

NARSC Meetings 2013 Final Schedule

11/12/1

Wednesday, 13 November 2013
8:00 AM-12:00 PM

1. Special Session **Workshop 1: Toward Frame Shifting Models** Wednesday Nov 13 |
8:00 AM-12:00 PM | Veranda

Chairs: Randy Jackson, West Virginia University; Michael Lincoln Lahr, Rutgers
University; Geoffrey Hewings, University of Illinois - Urbana-Champaign; Sergio Rey,
Arizona State University; Kurt Kratena, Austrian Institute of Economic Research

8:00 AM-4:00 PM

2. Special Session **Workshop 4: Introduction to Spatial Agent-Based
Modeling** Wednesday Nov 13 | 8:00 AM-4:00 PM | Lenox

Chair: Yuri Mansury, Cornell University

3. Special Session **Workshop 3: Spatial Statistical Methods in Regional
Science** Wednesday Nov 13 | 8:00 AM-4:00 PM | Piedmont

Chairs: Daniel A Griffith, University of Texas - Dallas; Yongwan Chun, University of Texas
- Dallas

1:00 PM-4:00 PM

4. Special Session **Workshop 2: Spatial Data Analysis with PySAL and
GeoDaSpace** Wednesday Nov 13 | 1:00 PM-4:00 PM | Peachtree

Chairs: Sergio Rey, Arizona State University; Luc Anselin, Arizona State University

3:00 PM-6:00 PM

5. **RSAI Mini Retreat (Invitation only)** Wednesday Nov 13 | 3:00 PM-6:00 PM |
Veranda

NARSC Meetings 2013 Final Schedule

11/12/1

4:00 PM-8:30 PM

6. **Registration** Wednesday Nov 13 | 4:00 PM-8:30 PM | Registration

6:45 PM-7:00 PM

7. **Words of Welcome** Wednesday Nov 13 | 6:45 PM-7:00 PM | Grand Ballroom 3

7:00 PM-8:00 PM

8. Formal Paper Session **RSAI Fellows Plenary** Wednesday Nov 13 | 7:00 PM-8:00 PM | Grand Ballroom 3

Organizer: David Boyce, Northwestern University

- *Regional Science: A Behavioral Science of Pleasure?* Henk Folmer, University of Groningen

8:00 PM-9:30 PM

9. Special Session **NARSC Icebreaker Reception** Wednesday Nov 13 | 8:00 PM-9:30 PM | East/West Terraces

Thursday, 14 November 2013

7:30 AM-8:30 AM

10. Registration and Exhibits **Coffee Break** Thursday Nov 14 | 7:30 AM-8:30 AM | Ballroom Foyer

7:30 AM-5:30 PM

11. **Registration** Thursday Nov 14 | 7:30 AM-5:30 PM | [Registration](#)

NARSC Meetings 2013 Final Schedule

11/12/1

12. Registration and Exhibits **Exhibits** Thursday Nov 14 | 7:30 AM-5:30 PM |
Registration/Exhibit

8:00 AM-10:00 AM

13. **Transportation I : Network Structures & Contributions** Thursday Nov 14 | 8:00
AM-10:00 AM | Buckhead Ballroom 2

Organizers: David Boyce, Northwestern University; Kara Kockelman, The University of
Texas, Austin

Chair: Aura Reggiani, University of Bologna

- *Network Resilience and Vulnerability: The Role of [Connectivity](#)* Aura Reggiani, University of Bologna; Peter Nijkamp, VU University; Diego Lanzi, University of Bologna
- *Where and why are new roads built in the United States?* Xiaobai Angela Yao, University of Georgia; Chris Brown, University of Georgia
- *Socio-spatial Model for Managed Lane System Expansion based on a Before and After Study of Atlanta I-85 HOT lane* Sara Khoeini, Georgia Institute of Technology; Randall Guensler, Georgia Institute of Technology
- *Quantifying the impact of road network capacity expansion on congestion and productivity via a mixed model generalized propensity score estimator* Dan J. Graham, Imperial College London
- *The Underground Economy: [Tracking](#) the Wider Impacts of the São Paulo Subway System* Eduardo A. Haddad, University of São Paulo; Geoffrey JD Hewings, University of Illinois - Urbana-Champaign; Alexandre A. Porsse, Federal University of Parana; Eveline S. Van Leeuwen, Free University, Amsterdam; Renato S. Vieira, University of São Paulo

Discussants:

- Eduardo A Haddad, University of São Paulo
- Aura Reggiani, University of Bologna
- Dan J Graham, Imperial College London
- Xiaobai Angela Yao, University of Georgia
- Sara Khoeini, Georgia Institute of Technology

14. Formal Paper Session **GS: Environmental Emissions and Local Economies** Thursday
Nov 14 | 8:00 AM-10:00 AM | Azalea

Chair: Fernando Salgueiro Perobelli, Federal University of Juiz de Fora

- *The Effects of the Clean Air Act on Local Industrial Wages In the Presence of Wage Spillovers* Kijin Kim, University of Illinois at Urbana-Champaign
- *International trade and emissions: an intertemporal input-output analysis* Vinicius de Almeida Vale, Federal University of Juiz de Fora (UFJF); Fernando Salgueiro Perobelli, Federal University of Juiz de Fora
- *Do urban tolls really help us breathe easier? An econometric evaluation of the impact of urban tolls on air quality* Sophie Legras, INRA; Lionel VEDRINE,
- *Household consumption and CO2 emissions in Brazil* Fernando Salgueiro Perobelli, Federal University of Juiz de Fora; Vinicius de Almeida Vale, Federal University of Juiz de Fora (UFJF); Romulo Villanova, Federal University of Juiz de Fora

Discussants:

- Fernando Salgueiro Perobelli, Federal University of Juiz de Fora
- Kijin Kim, University of Illinois at Urbana-Champaign
- Vinicius de Almeida Vale, Federal University of Juiz de Fora (UFJF)
- Sophie Legras, INRA

15. Formal Paper Session **GS: Local Public Finance** Thursday Nov 14 | 8:00 AM-10:00 AM | Buckhead Ballroom 1

Chair: Christopher B Goodman, Rutgers University

- *Province-Local Spending Composition and Poverty Alleviation: Case of Indonesia* Riatu M. Qibthiyah, University of Indonesia; Rusan Nasrudin, University of Indonesia
- *Do local governments underprovide elderly care? Evidence from Sweden* Johan Lundberg, Umeå university, Sweden
- *The efficiency of indirect taxes with cross-border shopping in the short-run and the long-run* Hiroshi Aiura, Oita University; Hlkaru Ogawa, Nagoya University
- *Local Government Fragmentation & the Local Public Sector: A Public Employment Approach* Christopher B. Goodman, Rutgers University

Discussants:

- Christopher B Goodman, Rutgers University
- Riatu M. Qibthiyah, University of Indonesia
- Johan Lundberg, Umeå university, Sweden
- Hiroshi Aiura, Oita University

16. Formal Paper Session **Regional Economic Effects of Disasters** Thursday Nov 14 | 8:00 AM-10:00 AM | Cascade

NARSC Meetings 2013 Final Schedule

11/12/1

Organizer: Yasuhide Okuyama, University of Kitakyushu

Chair: Yasuhide Okuyama, University of Kitakyushu

- *Economic Damage of Power Supply Shortage Caused by Great East Japan Earthquake: A SCGE approach* Tomoki Ishikura, Tokyo Metropolitan University; Yoshifumi Ishikawa, Nanzan University
- *Economic Impacts of a Tsunami Scenario on the California Economy* Adam Rose, USC
- *Exploratory Methodology to Estimate Impact of Disaster at Macro Level* Yasuhide Okuyama, University of Kitakyushu

Discussants:

- Yasuhide Okuyama, University of Kitakyushu
- Tomoki Ishikura, Tokyo Metropolitan University
- Adam Rose, USC

17. Formal Paper Session **GS: Community Development and Policy** Thursday Nov 14 | 8:00 AM-10:00 AM | Grand Ballroom 1

Chair: Bev Wilson, University of Illinois at Urbana-Champaign

- *Regional Income Disparities in Decentralizing Indonesia, 2001-2007* Andi Irawan, University of Illinois at Urbana-Champaign
- *Revisiting the Question: "More Guns, Less Crime?" New Estimates Using Spatial Analysis* Donald Lacombe, ; Amanda Ross, West Virginia University
- *Is Social Investment the Answer to Illicit Crops Cultivation?* Eleonora Davalos, University of North Carolina at Charlotte; Stephen Billings, University of North Carolina-Charlotte
- *Measuring Rural Livability: Implications for Federal Investment* Bev Wilson, University of Illinois at Urbana-Champaign
- *Modeling the impacts on a US state economy of an industry incentive program during a recession* James A. Giesecke, Monash University; John R. Madden, Monash University

Discussants:

- Donald Lacombe
- Eleonora Davalos, University of North Carolina at Charlotte
- Andi Irawan, University of Illinois at Urbana-Champaign
- John R Madden, Monash University
- Bev Wilson, University of Illinois at Urbana-Champaign

NARSC Meetings 2013 Final Schedule

11/12/1

18. Formal Paper Session **GS: Gender and the Labor Market** Thursday Nov 14 | 8:00 AM-10:00 AM | Grand Ballroom 2

Chair: Heather Stephens, California State University - Long Beach

- *Decomposition of the Local Unemployment Rate in Canada : How Gender Can Explain Medium Term Variations* Philippe Trempe, University of Quebec (Rimouski); Jean Dubé, University of Quebec - Rimouski; Mario Polese, University Of Quebec
- *What Drives the Urban Wage Premium? Evidence from a Female Panel* Yue Hua, OHIO STATE UNIVERSITY
- *Factors that influence Women's Economic Participation in Mexico* Rafael Garduno-Rivera, Centro de Investigacion y Docencia Economicas, A.C. (CIDE)
- *Unraveling the truth about self-employed women* Carlianne Patrick, Georgia State University; Heather Stephens, California State University - Long Beach; Amanda L. Weinstein, The Ohio State University

Discussants:

- Carlianne Patrick, Georgia State University
- Philippe Trempe, University of Quebec (Rimouski)
- Yue Hua, OHIO STATE UNIVERSITY
- Rafael Garduno-Rivera, Centro de Investigacion y Docencia Economicas, A.C. (CIDE)

19. Formal Paper Session **GS: Natural Disasters and Regional Economies I** Thursday Nov 14 | 8:00 AM-10:00 AM | Lenox 1

Chair: Yuri Mansury, Cornell University

- *The Economic Effect on Sichuan Province of the 2008 Sichuan Earthquake* Ling Yang,
- *Economic Assessment of a large-scale earthquake in Bohai Economic Rim, China* Nian LI, Toyohashi University of Technology; Hiroyuki SHIBUSAWA, Toyohashi University of Technology; Yuzuru MIYATA, Toyohashi University of Technology
- *An Optimization Model for Land-Use Allocation and Seismic Losses Mitigation* Chih-Hao Wang, The Ohio State University; Jean-Michel Guldman, Ohio State University
- *Identifying the Paths of Destruction in a Catastrophic Event* Yuri Mansury, Cornell University; Sutee Anantsuksomsri, Cornell University; Nij Tontisirin, Thammasat University

Discussants:

- Yuri Mansury, Cornell University
- Ling Yang
- Nian LI, Toyohashi University of Technology
- Chih-Hao Wang, The Ohio State University

20. Formal Paper Session **GS: Tourism and Amenities** Thursday Nov 14 | 8:00 AM-10:00 AM | Lenox 2

Chair: Todd Gabe, University Of Maine

- *Testing for Spatial Equilibrium using Happiness Data* Samia Islam, Boise State University; Frank Goetzke, University of Louisville
- *Centralized vs Decentralized Tourism Policies: The Case of UNESCO's World Heritage Sites* Maurizio Mussoni, University of Bologna; Roberto Patuelli, University of Bologna; Guido Candela, University of Bologna
- *How much it cost to live near urban amenities?* Deborah Maria da Silva Seabra, Federal University of Pernambuco; Raul Silveira-Neto, Federal University of Pernambuco; Tatiane Almeida de Menezes, Federal University of Pernambuco Brazil
- *"Gunter lieben glauben globen:" Local Economic Impacts of Def Leppard and other Popular Music Concerts* Todd Gabe, University Of Maine; Nicholas Lisac, University of Maine

Discussants:

- Todd Gabe, University Of Maine
- Samia Islam, Boise State University
- Maurizio Mussoni, University of Bologna
- Deborah Maria da Silva Seabra, Federal University of Pernambuco

21. Formal Paper Session **GS: Learning Networks** Thursday Nov 14 | 8:00 AM-10:00 AM | Library

Chair: Gunter Maier, Institut für Regional- und Umweltwirtschaft

- *Learning in Endogenous Social Networks: Theoretical Analysis and Empirical Application* Chao Yang, Ohio State University
- *Structural characteristics of hyperlink networks and quantified textual contents for global city research* Jae Soen Son, University of North Carolina - Charlotte; Jean-Claude F. Thill, Univ. of North Carolina at Charlotte

NARSC Meetings 2013 Final Schedule

11/12/1

- *Topics and Actors: An analysis of twelve years of ERSA conference papers* Gunter Maier, Institut für Regional- und Umweltwirtschaft; Tanja Sinozic, WU Vienna University of Economics and Business

Discussants:

- Gunter Maier, Institut für Regional- und Umweltwirtschaft
- Chao Yang, Ohio State University
- Jae Soen Son, University of North Carolina - Charlotte

22. Formal Paper Session **GS: Urbanization and Human Capital** Thursday Nov 14 | 8:00 AM-10:00 AM | New York

Chair: Miles M Finney, California State Los Angeles

- *Human Capital Externalities: An Empirical Analysis for Brazilian Cities* Roberta de Moraes Rocha, Federal University of Pernambuco; Raul da Mota Silveira Neto, Federal University of Pernambuco; Sônia Maria Fonseca Pereira Oliveira Gomes, Federal Rural University of Pernambuco; A Ivaro Furtado Coelho Junior, Federal University of Pernambuco
- *Knowledge Accumulation in Cities: The Role of Innovation and Imitation* Dirk Assmann, University of Regensburg; Johannes Stiller, University of Regensburg
- *Schooling, Cognitive Ability, and Knowledge Domains: The Internal and External Returns of Human Capital Part (1)* Chenxi YU, University of Illinois - Urbana-Champaign
- *Urbanization and Formal Skills Attainment* Miles M. Finney, California State Los Angeles

Discussants:

- Miles M Finney, California State Los Angeles
- Roberta de Moraes Rocha, Federal University of Pernambuco
- Dirk Assmann, University of Regensburg
- Chenxi YU, University of Illinois - Urbana-Champaign

23. Formal Paper Session **UEA 02: Lending and Transfers** Thursday Nov 14 | 8:00 AM-10:00 AM | Peachtree

Chair: Neil Bhutta, Federal Reserve Board

- *Payday credit access and household financial health* Neil Bhutta, Federal Reserve Board

NARSC Meetings 2013 Final Schedule

11/12/1

- *Payday Lending and Crimes in the Neighborhood* Yilan Xu, University of Illinois at Urbana-Champaign
- *Multipliers and Spillovers from Cash-Transfers to the Poor: Evidence from Brazil's Bolsa Familia Program* Leo Feler, Johns Hopkins University SAIS
- *Entrepreneurship, Small Businesses, and Urban Growth* Yong Suk Lee, Williams College

Discussants:

- Yilan Xu, University of Illinois at Urbana-Champaign
- Neil Bhutta, Federal Reserve Board
- Yong Suk Lee, Williams College
- Leo Feler, Johns Hopkins University SAIS

24. Formal Paper Session **UEA 01: Education 1** Thursday Nov 14 | 8:00 AM-10:00 AM | Piedmont 1

Chair: Felix Weinhardt, LSE

- *Moving Matters: The Causal Effect of School Mobility on Student Performance* Amy Schwartz, New York University; Leanna Stiefel, New York University
- *I (don't) Like the Way You Move: The Disruptive Effects of Residential Mobility on Student Attainment* Stephen Gibbons, London School of Economics; Olmo Silva, Dept. of Geography and Environment; Felix Weinhardt, LSE
- *The Value of School Quality: Evidence from Housing Booms and Busts* Constant Tra, University of Nevada, Las Vegas; Charles Towe, University of Maryland
- *Education, experience and dynamic urban wage premium* Fredrik Carlsen, Norwegian University of Science and Technology; Jorn Rattso, Norwegian Univ of Science and Technology; Hildegunn Stokke, Norwegian University of Science and Technology

Discussants:

- Hildegunn Stokke, Norwegian University of Science and Technology
- Constant I Tra, University of Nevada, Las Vegas
- Felix Weinhardt, LSE
- Amy Schwartz, New York University

25. Formal Paper Session **UEA 03: Race** Thursday Nov 14 | 8:00 AM-10:00 AM | Piedmont 2

Chair: Jorge De la Roca, New York University

NARSC Meetings 2013 Final Schedule

11/12/1

- *The Dynamics of Ethnic Enclaves* Nathan Schiff, Sauder School of Business University of British Columbia; Tianran Dai, Brown University
- *Are Ghettos Good or Bad? Evidence from U.S. Internal Migration* Junfu Zhang, Clark University
- *Race and neighborhoods in the 21st century: What does segregation mean today?* Jorge De la Roca, New York University; Katherine O'Regan, New York University
- *The Effects of Macroeconomic Aggregates on Fertility Decisions: Theory and Evidence from U.S. Annual Data* Salem M Abo-Zaid, Texas Tech University

Discussants:

- Junfu Zhang, Clark University
- Nathan Schiff, Sauder School of Business University of British Columbia
- Salem M Abo-Zaid, Texas Tech University
- Jorge De la Roca, New York University

26. Business Meeting **NARSC Council Meeting (Invitation only)** Thursday Nov 14 | 8:00 AM-10:00 AM | Veranda

10:00 AM-10:30 AM

27. Registration and Exhibits **Coffee Break** Thursday Nov 14 | 10:00 AM-10:30 AM | Ballroom Foyer

10:30 AM-12:00 PM

28. Special Session **NARSC Presidential Plenary Can U.S. Regional Manufacturing Survive in the 21st Century?** Thursday Nov 14 | 10:30 AM-12:00 PM | Grand Ballroom 3

Organizers: Douglas Woodward, University of South Carolina; Neil Reid, Univ. Of Toledo
Chair: Douglas Woodward, University of South Carolina

- *The Surprisingly Swift Decline of U.S. Manufacturing Employment* Peter Schott, Yale University
- *Prospects for a Manufacturing Renaissance in the United States* Susan Helper, Case Western Reserve University

NARSC Meetings 2013 Final Schedule

11/12/1

- *Clusters' Last Stand: The Automotive Sector in the Southeast* Douglas Woodward, University of South Carolina
- *Where the Rubber Meets the Road: Industry Recruiting and the South Carolina Manufacturing Clusters* David Clayton, South Carolina Department of Commerce

10:30 AM-12:30 PM

29. Formal Paper Session **UEA 06: Transport Pricing** Thursday Nov 14 | 10:30 AM-12:30 PM | Peachtree

Chair: Mogens Fosgerau, Technical University of Denmark

- *Lobbying by Retailers and Urban Traffic Policy* Bruno De Borger, University of Antwerp; Antonio Russo, RSCAS, European University Institute
- *A bathtub model of downtown traffic congestion and a reason why road pricing may not always be so beneficial* Mogens Fosgerau, Technical University of Denmark
- *Zone Pricing and Spatial Menu Costs: Estimates for Drywall* Brian Adams, California State University, East Bay; Kevin Williams, University of Minnesota
- *Lexus Lanes and Pareto Improvements: The case for value pricing on heavily congested highways* Jonathan Hall, Northwestern University

Discussants:

- Brian Adams, California State University, East Bay
- Jonathan Hall, Northwestern University
- Antonio Russo, RSCAS, European University Institute
- Mogens Fosgerau, Technical University of Denmark

30. Formal Paper Session **UEA 04: Agglomeration I** Thursday Nov 14 | 10:30 AM-12:30 PM | Piedmont 1

Chair: Jonathan Dingel, Columbia University

- *Heterogeneous Agglomeration* Giulia Faggio, London School of Economics; Olmo Silva, Dept. of Geography and Environment; William Strange, Rotman School of Management - U of Toronto
- *The Dynamics of City-Industry Growth* William Hanlon, UCLA; Antonio Miscio, Columbia University
- *The Comparative Advantage of Cities* Donald Davis, Columbia University; Jonathan Dingel, Columbia University

NARSC Meetings 2013 Final Schedule

11/12/1

Discussants:

- Antonio Miscio, Columbia University
- Jonathan Dingel, Columbia University
- William Strange, Rotman School of Management - U of Toronto

31. Formal Paper Session **UEA 05: Housing 1** Thursday Nov 14 | 10:30 AM-12:30 PM | Piedmont 2

Chair: Jeffrey Zabel, Tufts University

- *Reduced-Form Hedonics: The First Stage and Difference-in-Differences as "Sufficient Statistics"* Spencer Banzhaf, Georgia State University
- *The Hedonic Model and the Housing Cycle* Jeffrey Zabel, Tufts University
- *The Impact of REO Sales on Neighborhood Schools* Keith Ihlanfeldt, Florida State University; Tom Mayock, Office of the Comptroller of the Currency
- *House Prices and Rents: Micro Evidence from a Matched Dataset in Central London* Philippe Bracke, London School of Economics

Discussants:

- Jeffrey Zabel, Tufts University
- Keith Ihlanfeldt, Florida State University
- Philippe Bracke, London School of Economics
- Spencer Banzhaf, Georgia State University

12:00 PM-1:30 PM

32. Business Meeting **Fellows Lunch (Invitation only)** Thursday Nov 14 | 12:00 PM-1:30 PM | Cassis Restaurant

33. Business Meeting **PRSCO (Invitation only)** Thursday Nov 14 | 12:00 PM-1:30 PM | Veranda

12:30 PM-1:30 PM

34. **Lunch** Thursday Nov 14 | 12:30 PM-1:30 PM | on your own

1:30 PM-3:30 PM

35. Transportation II: Congestion & Crashes Thursday Nov 14 | 1:30 PM-3:30 PM | Buckhead Ballroom 2

Organizers: David Boyce, Northwestern University; Kara Kockelman, The University of Texas, Austin

Chair: Maria Dementyeva, VU University Amsterdam

- *Non-recurrent road congestion, accident and incident duration* Martin Wolfgang Adler, VU University Amsterdam; Jos van Ommeren, VU University Amsterdam; Piet Rietveld, VU University Amsterdam
- *Does Traffic Congestion Really Harm Regional Economic Efficiency?* Junyang Yuan, George Mason Univ.
- *A Spatial Analysis of the Impact of Urban Environment Factors on Age-related Crashes in the Central Ohio Region* Dongkwan Lee, Ohio State University; Jean-Michel Guldman, Ohio State University; Burkhard von Rabenau, Ohio State University

Discussants:

- Junyang Yuan, George Mason Univ.
- Dongkwan Lee, Ohio State University
- Martin Wolfgang Adler, VU University Amsterdam

36. Formal Paper Session GS: Sustainability and Resiliency Thursday Nov 14 | 1:30 PM-3:30 PM | Azalea

Chair: Tomaz Dentinho, University of the Azores

- *Resilience and Accessibility: A More Resilient Analysis of Resilience?* John Östh, Uppsala University; Aura Reggiani, University of Bologna; Giacomo Galiazzo, University of Bologna
- *Regional Development Planning : A recommended comprehensive framework for sustainable development planning* Jay Mittal, Auburn University; SWETA BYAHUT, AUBURN UNIVERSITY
- *Urbanization and Sustainability. The role of the spatial allocation of property rights and public investment* Tomaz Dentinho, University of the Azores

Discussants:

- Tomaz Dentinho, University of the Azores
- John Östh, Uppsala University
- Jay Mittal, Auburn University

37. Formal Paper Session **GS: Urban Structural Dynamics I** Thursday Nov 14 | 1:30 PM-3:30 PM | Buckhead Ballroom 1

Chair: Roberto Camagni, Politecnico di Milano

- *The growing Canadian central places and the urban resistance 1971-2001* Aurélie LALANNE, University of Bordeaux
- *Resilience of Regions and the Great Recession: the importance of lumpiness of production factors* Steven Brakman, University of Groningen; Charles Van Marrewijk, University of Utrecht
- *Does Gibrat's Law for Cities Hold when Location Counts?* Boris A. Portnov, University of Haifa
- *Structural dynamics of second vs. first rank cities: similar laws, different nature* Roberto Camagni, Politecnico di Milano; Roberta Capello, Politecnico di Milano; Andrea Caragliu, Politecnico di Milano
- *Understanding Agglomeration Economies Through The Lens of Polycentricity* Ajay Agarwal, Queen's University; Genevieve Giuliano, University of Southern California; Christian Redfearn, Price School of Public Policy, University of Southern California

Discussants:

- Roberto Camagni, Politecnico di Milano
- Aurélie LALANNE, University of Bordeaux
- Steven Brakman, University of Groningen
- Ajay Agarwal, Queen's University
- Boris A. Portnov, University of Haifa

38. Formal Paper Session **GS: Labor Markets I** Thursday Nov 14 | 1:30 PM-3:30 PM | Cascade

Chair: John Francis, Louisiana Tech University

- *The Magnitude and Causes of Job Polarization * A Local Labor Market Approach* Wolfgang Dauth, IAB Institute for Employment Research
- *Labor Market Recovery Considering Labor Force Participation Rate* Jaewon Lim, University of Nevada, Las Vegas (UNLV)
- *The Global Financial Crisis and Social Security Uptake: Spatial Econometric Evidence from New Zealand.* William R. Cochrane, University of Waikato; Jacques Poot, University of Waikato; Matthew James Roskrue, National Health Committee

- *Market Access, Supplier Access and Industry Wages: Evidence from U.S. Workforce Investment Areas* John Francis, Louisiana Tech University
- *A Model of Trade Between Creative Regions in the Presence of Sector Specific Learning by Doing* Amit Batabyal, Rochester Institute Of Technology; Hamid Beladi, University of Texas - San Antonio

Discussants:

- John Francis, Louisiana Tech University
- Wolfgang Dauth, IAB Institute for Employment Research
- Jaewon Lim, University of Nevada, Las Vegas (UNLV)
- Amit Batabyal, Rochester Institute Of Technology
- William R Cochrane, University of Waikato

39. Formal Paper Session **GS: Competition, Convergence, and Interdependence Across Regions** Thursday Nov 14 | 1:30 PM-3:30 PM | Grand Ballroom 1

Chair: Eckhardt Bode, Kiel Institute for the World Economy

- *The Spatial effects for the Eastern and Western regions of Russia: the comparative analysis* Olga Demidova, NRU HSE
- *Competitive and Complementary Relationship between Regional Economies: A Study of the Great Lake States* Sungyup Chung, University of Illinois at Urbana-Champaign
- *Multilevel approach in the US convergence* Alberto Díaz Dapena, REGIOlab - Regional Economics Laboratory, University of Oviedo; Fernando Rubiera Morollon, University of Oviedo; Dusan Paredes, Universidad Católica del Norte
- *New Economic Geography Meets Spatial Econometrics: Regional Wage Interdependencies in the US* Eckhardt Bode, Kiel Institute for the World Economy; Jan Mutl, EBS Business School
- *Trade Patterns and Export Pricing Under Non-CES Preferences* Sergey KICHKO, National Research University Higher School of Economics; Sergey Kokovin, Novosibirsk State University; Evgeny Zhelobodko, Novosibirsk State University

Discussants:

- Sergey KICHKO, National Research University Higher School of Economics
- Alberto Díaz Dapena, REGIOlab - Regional Economics Laboratory, University of Oviedo
- Sungyup Chung, University of Illinois at Urbana-Champaign
- Olga Demidova, NRU HSE
- Eckhardt Bode, Kiel Institute for the World Economy

40. Formal Paper Session **Regional Development I: Agglomeration** Thursday Nov 14 | 1:30 PM-3:30 PM | Grand Ballroom 2

Organizers: Elizabeth A Mack, Arizona State University; Alessandra Faggian, The Ohio State University; Rachel S. Franklin, Brown University

Chair: Alessandra Faggian, The Ohio State University

- *"On the existence of agglomeration shadows at the metropolitan level"* Daniel Arribas-Bel, VU University; Fernando Sanz, University of Zaragoza
- *The Determinants of Agglomeration Redux* Kristian Behrens, UQAM; Théophile Bougna, Université du Québec à Montréal; Mark Brown, Statistics Canada
- *"Prometheus Unbound:" A Spatial and Economic Analysis of the Contemporary American Megalopolis* John I. Carruthers, The George Washington University; Ralph B. McLaughlin, San Jose State University; Gordon Mulligan, University of Arizona; Raymond Von Culin, George Washington University
- *Nighttime Lights and Economic Activity* Kevin Stolarick, University of Toronto; Charlotta Mellander, Jonkoping International Business School; Jose Lobo, University of Arizona; Zara Matheson, University of Toronto

Discussants:

- Kristian Behrens, UQAM
- John I. Carruthers, The George Washington University
- Kevin Stolarick, University of Toronto
- Daniel Arribas-Bel, VU University

41. Formal Paper Session **Regional/Rural Development II** Thursday Nov 14 | 1:30 PM-3:30 PM | Lenox 1

Organizers: Stephan Weiler, Colorado State University; Peter Schaeffer, West Virginia University

Chair: Stephan Weiler, Colorado State University

- *The New Farm Bill on Rural Development* Maureen Kilkenny, National Center for Food & Agricultural Policy
- *Local Food Systems and Regional Economic Development* David Hughes, Clemson University
- *Local Foods and Rural Community Health* Steve Deller, University of Wisconsin - Madison; Laura Brown, University of Wisconsin - Extension; Amber Canto, University of Wisconsin - Madison
- *Regulated to "Life"? A Preliminary Study on Geographic Access to Abortion in the US 40 Years After Roe* Mark Burkey, North Carolina A&T State University

Discussants:

NARSC Meetings 2013 Final Schedule

11/12/1

- Mark Burkey, North Carolina A&T State University
- Steve Deller, University of Wisconsin - Madison
- David Hughes, Clemson University
- Maureen Kilkeny, National Center for Food & Agricultural Policy

42. Formal Paper Session **GS: Econometric Model Applications** Thursday Nov 14 | 1:30 PM-3:30 PM | Lenox 2

Chair: Roberto Patuelli, University of Bologna

- *Estimation Versus. Calibration: A Theoretical and Practical Exploration for Econometric Input Output and Computable General Equilibrium Analysis* Andrew James Crawley, Cardiff University; Max C. Munday, Cardiff Business School
- *Institutions, Competitiveness and Regions: The Impact of Mexican State Governments Budget Allocations on Regional Competitiveness* Gabriel Puron Cid, CIDE
- *Cost Efficiency in the Electricity Generation Market: a Parametric Approach for Brazilian Utilities* Mauricio Marins Machado, University of Brasília; Maria da Conceição Sampaio de Sousa, Federal University of Paraíba
- *Forecasting Regional Unemployment across National Boundaries* Roberto Patuelli, University of Bologna; Matías Mayor, University of Oviedo

Discussants:

- Roberto Patuelli, University of Bologna
- Mauricio Marins Machado, University of Brasília
- Gabriel Puron Cid, CIDE
- Andrew James Crawley, Cardiff University

43. Formal Paper Session **GS: Investment and Location** Thursday Nov 14 | 1:30 PM-3:30 PM | Library

Chair: Rafael Garduno-Rivera, Centro de Investigacion y Docencia Economicas, A.C. (CIDE)

- *A Spatial and Temporal Model of Foreign Direct Investment in China* Hao Huang, University of Utah
- *Inter-firm networks and location choice: A new perspective on industrial agglomeration and tax competition* Ryo Itoh, Nagoya city University

NARSC Meetings 2013 Final Schedule

11/12/1

- *Transportation Costs and Foreign Direct Investment: The impact of Cross-Strait Direct Flight Policy on Taiwanese FDI in China* CHINCHIH CHEN, LSE
- *Revealed Specializations and Competitive Advantages of the Bajío Region in Mexico* Kurt Unger, CIDE; Jose E. Ibarra, CIDE; Rafael Garduno-Rivera, Centro de Investigacion y Docencia Economicas, A.C. (CIDE)

Discussants:

- Ryo Itoh, Nagoya city University
- CHINCHIH CHEN, LSE
- Rafael Garduno-Rivera, Centro de Investigacion y Docencia Economicas, A.C. (CIDE)
- Hao Huang, University of Utah

44. Formal Paper Session **GeoComputation 1: Spatial Analytical Methods** Thursday Nov 14 | 1:30 PM-3:30 PM | New York

Organizers: Jean-Claude F Thill, Univ. of North Carolina at Charlotte; Suzana Dragicevic, Simon Fraser University

Chair: Daniel A Griffith, University of Texas - Dallas

- *Eigenvector selection with stepwise regression techniques to construct eigenvector spatial filters* Yongwan Chun, University of Texas - Dallas; Daniel A. Griffith, University of Texas - Dallas; Monghyeon Lee, University of Texas - Dallas; Parmanand Sinha, University of Texas - Dallas
- *The Border Effect and the Fractal Non-Linear Relationship between Trade and Distance* Nuria Gallego Lopez, Universidad Autonoma de Madrid; Carlos Llano Verduras, Universidad Autonoma de Madrid
- *The geography of altruism: the case of blood donor clusters in Toronto* Antonio Paez, McMaster University; Philippe Apparicio, INRS; Marie-Soleil Cloutier, INRS; Bruce Newbold, McMaster University; Nancy M. Heddle, McMaster University
- *Some recent developments on the spatio-temporal data generating process* Jean Dube, Universite du Quebec a Rimouski; Diègo Legros, University of Burgundy

Discussants:

- Jean Dube, Universite du Quebec a Rimouski
- Antonio Paez, McMaster University
- Yongwan Chun, University of Texas - Dallas
- Nuria Gallego Lopez, Universidad Autonoma de Madrid

45. Formal Paper Session **UEA 07: Environment** Thursday Nov 14 | 1:30 PM-3:30 PM | Peachtree

NARSC Meetings 2013 Final Schedule

11/12/1

Chair: Stephen Gibbons, London School of Economics

- *Green cities? Urbanization, trade and the environment* Rainald Borck, University of Potsdam; Michael Pflüger, University of Wuerzburg
- *Gone with the wind: valuing the local impacts of wind turbines through house prices* Stephen Gibbons, London School of Economics
- *Towards Estimating the Carbon Footprint of Retail: Do English Planning Policies Make Shops More Accessible?* Paul Cheshire, London School of Economics/SERC; Christian Hilber, London School of Economics; Rosa Sanchis-Guarner, SERC, LSE
- *Centralization and Accountability: Theory and Evidence from the Clean Air Act* Federico Boffa, University of Macerata; Amedeo Piolatto, Barcelona Institute of Economics (IEB); Giacomo Ponzetto, CREI , UPF, and Barcelona GSE

Discussants:

- Stephen Gibbons, London School of Economics
- Rosa Sanchis-Guarner, SERC, LSE
- Giacomo Antonio Maria Ponzetto, CREI , UPF, and Barcelona GSE
- Rainald Borck, University of Potsdam

46. Formal Paper Session **UEA 09: Migration 1** Thursday Nov 14 | 1:30 PM-3:30 PM | Piedmont 1

Chair: Tara Watson, Williams College

- *Migration of Power Couples: Recent Evidence from the American Community Surveys* Curtis Simon, Clemson University
- *Enforcement and Immigrant Location Choice* Tara Watson, Williams College
- *Underwater? Household Finances and Migration Decisions after a Flood: The Case of Hurricane Katrina* Daniel Hartley, Federal Reserve Bank of Cleveland

Discussants:

- Daniel Hartley, Federal Reserve Bank of Cleveland
- Curtis Simon, Clemson University
- Tara Watson, Williams College

47. Formal Paper Session **UEA 08: Industry Location 1** Thursday Nov 14 | 1:30 PM-3:30 PM | Piedmont 2

Chair: John Clapp, University of Connecticut

NARSC Meetings 2013 Final Schedule

11/12/1

- *The Influence of Diversity on the Formation, Survival and Growth of New Firms* Mikaela x. Backman, Jonkoping International Business School; Janet Kohlhase, Dept of Economics University of Houston
- *Industry location and wages: the role of size and accessibility in trading networks* Javier Barbero, Universidad Autonoma de Madrid; Kristian Behrens, UQAM; Jose Zofío, Universidad Autónoma de Madrid
- *Where Do Automotive Suppliers Locate and Why?* Ted Rosenbaum, Yale University
- *Sequential Strategic Openings of US Multiline Department Stores* Tingyu Rhea Zhou, University of Connecticut; John Clapp, University of Connecticut

Discussants:

- Javier Barbero, Universidad Autonoma de Madrid
- Ted Rosenbaum, Yale University
- Stephen Ross
- Janet Kohlhase, Dept of Economics University of Houston

48. Formal Paper Session **GS: The Internet and Regional Economy** Thursday Nov 14 | 1:30 PM-3:30 PM | San Francisco

Chair: Luisa Gagliardi, London School of Economics

- *Location, Co-Location, No Location: Store vs. Internet Retailing* Charles A. Ingene, University of Mississippi; Amiya Basu, Syracuse University
- *The Impact of Online Shopping On Personal Shopping Trips Using Structural Equation Modeling* Yiwei Zhou, Rensselaer Polytechnic Institute; Xiaokun (Cara) Wang, Rensselaer Polytechnic Institute
- *Employment and Technological change. Evidence from British Local Labour Markets* Luisa Gagliardi, London School of Economics

Discussants:

- Luisa Gagliardi, London School of Economics
- Charles A Ingene, University of Mississippi
- Yiwei Zhou, Rensselaer Polytechnic Institute

49. Special Session **Water Isard Memorial Session I** Thursday Nov 14 | 1:30 PM-3:30 PM | Grand Ballroom 3

Organizers: Tschangho John Kim, University Of Illinois; Adam Rose, USC

Chair: David Boyce, Northwestern University

NARSC Meetings 2013 Final Schedule

11/12/1

- *Rise of Megalopolis as a Mega Knowledge Region: Interactions of Innovations in Transport, Information, Production, and Organizations* T. R. Lakshmanan, Boston University; William Anderson, University of Windsor; Yena Song, University of Southampton
- *Framework for Spatial Models for Future Cities* Tschangho John Kim, University Of Illinois
- *Demographic Challenges to Regional Development* Geoffrey Hewings, University of Illinois - Urbana-Champaign; Euijune Kim, Seoul National University
- *Cluster Dynamics: Structural Properties of Cluster Life-Cycles and Public Policy* Roger Stough, George Mason University

Discussants:

- David Boyce, Northwestern University
- Karima Kourtit, Free University, Amsterdam
- Kingsley E Haynes, George Mason University
- Tschangho John Kim, University Of Illinois

3:30 PM-4:00 PM

50. Registration and Exhibits **Coffee Break** Thursday Nov 14 | 3:30 PM-4:00 PM | Ballroom Foyer

3:30 PM-5:00 PM

51. Business Meeting **RRI Advisory Meeting (Invitation only)** Thursday Nov 14 | 3:30 PM-5:00 PM | Veranda

4:00 PM-6:00 PM

52. **Transportation III: The Economics of Road Pricing** Thursday Nov 14 | 4:00 PM-6:00 PM | Buckhead Ballroom 2

Organizers: David Boyce, Northwestern University; Kara Kockelman, The University of Texas, Austin

Chair: Timothy Welch, Georgia Institute of Technology

- *Corrective Measure for the 'Naive Policy' in Highway Investment* Abu Nur Rashed Ahmed, National Graduate Institute for Policy Studies; Yuichiro Yoshida, National Graduate Institute for Policy Studies

- *Optimal road pricing and revenue recycling in urban networks with distorted land and labor markets: a model tailored for the area of Randstad.* Ioannis Tikoudis, Erik T. Verhoef, Jos N. van Ommeren Ioannis Tikoudis, VU University Amsterdam; Erik T. Verhoef, VU University Amsterdam; Jos van Ommeren, VU University Amsterdam
- *A Framework for Determining Road Pricing Revenue Use and Its Welfare Effects* Timothy Welch, Georgia Institute of Technology; Sabyasachee Mishra, University of Memphis
- *An Urban Residential Land Use Model: Sustainable Urban Development with Toll-pricing and Accessibility* Jinge Hu, SUNY - Buffalo; Changhyun Kwon, SUNY - Buffalo; Jiyoung Park, SUNY - Buffalo; Qian Wang, SUNY - Buffalo

Discussants:

- Ioannis Tikoudis, VU University Amsterdam
- Jinge Hu, SUNY - Buffalo
- Rashed Abu Nur Ahmed, National Graduate Institute for Policy Studies
- Timothy Welch, Georgia Institute of Technology

53. Panel **Stan Czamanski: In Memorium** Thursday Nov 14 | 4:00 PM-6:00 PM | Grand Ballroom 3

Organizers: Kieran Donaghy, Cornell University; Daniel Czamanski, Technion - Israel Institute of Technology

Discussants:

- Kieran Donaghy, Cornell University
- Emil Malizia, University of North Carolina - Chapel Hill
- Iwan Azis, Asian Development Bank
- Daniel Czamanski, Technion - Israel Institute of Technology

54. Formal Paper Session **GS: Migration I** Thursday Nov 14 | 4:00 PM-6:00 PM | Azalea

Chair: Andres Rodriguez-Pose, London School of Economics

- *Regional Development in Japan: Amenities as Magnets?* Andrew Perumal, University of Massachusetts-Boston; Scott Fuess, University of Nebraska - Lincoln
- *The effects of violence and illegal drugs in households' migration choices: The case of Mexico* Laura H. Atuesta, Inter-American Development Bank; Dusan Paredes, Universidad Católica del Norte
- *Agglomeration Economies and Rural Migrant Workers' Wages in China* Jianguo Wang, Beijing Normal University

- *European migration, national origin and long-term economic development in the US* Andres Rodriguez-Pose, London School of Economics; Viola von Berlepsch, London School of Economics

Discussants:

- Andres Rodriguez-Pose, London School of Economics
- Jianguo Wang, Beijing Normal University
- Laura H Atuesta, Inter-American Development Bank
- Andrew Perumal, University of Massachusetts-Boston

55. Formal Paper Session **GS: Immigration and Migration in Regional Economies** Thursday Nov 14 | 4:00 PM-6:00 PM | Buckhead Ballroom 1

Chair: John R Madden, Monash University

- *Immigration and Metropolitan Areas' Economic Growth - A Spatial Panel Approach* Xiaochu Hu, George Mason University
- *Regional Economic Analysis of Internal Migration in Mexico* Rafael Garduno-Rivera, Centro de Investigacion y Docencia Economicas, A.C. (CIDE); Kathy R. Baylis, University of Illinois - Urbana-Champaign
- *Integration, Agglomeration, and Costly Adjustment of Labor* Mina Kim,
- *Can temporary visas be an effective policy instrument for regional development?: a general equilibrium analysis* Nhi H. Tran, Monash University; James A. Giesecke, Monash University; John R. Madden, Monash University; Elizabeth L. Roos, Monash University

Discussants:

- John R Madden, Monash University
- Xiaochu Hu, George Mason University
- Rafael Garduno-Rivera, Centro de Investigacion y Docencia Economicas, A.C. (CIDE)
- Mina Kim

56. Formal Paper Session **Regional/Rural Development I** Thursday Nov 14 | 4:00 PM-6:00 PM | Cascade

Organizers: Stephan Weiler, Colorado State University; Peter Schaeffer, West Virginia University

Chair: Mark Burkey, North Carolina A&T State University

- *Entrepreneurship, Information, and Growth* Devin Bunten, UCLA; Eric Thompson, University of Nebraska - Lincoln; Stephan Weiler, Colorado State University

NARSC Meetings 2013 Final Schedule

11/12/1

- *Regional Determinants of Entrepreneurship by Gender* Tessa Conroy, Colorado State University
- *The Role of Parental Experience in Entrepreneurship Choice Among Rural and Urban Adults* Eric Thompson, University of Nebraska - Lincoln
- *Towards a Reliable Measure of Self-Reported Innovation: Preliminary Findings from the Rural Establishment Innovation Pilot Survey* Tim Wojan, USDA Economic Research Service

Discussants:

- Tim Wojan, USDA Economic Research Service
- Eric Thompson, University of Nebraska - Lincoln
- Tessa Conroy, Colorado State University
- Devin Buntun, UCLA

57. Formal Paper Session **GS: Land Use** Thursday Nov 14 | 4:00 PM-6:00 PM | Cassis A

Chair: Chandra R Bhat, The University of Texas at Austin

- *Spatial dependence in Japanese rice productivity under long term climate change* Yoji Kunimitsu, National Agriculture and Food Research Organization; Ryoji Kudo, National Institute of Food and Agriculture; Toshichika Iizumi, National Institute for Environmental Studies; Masayuki Yokozawa, National Institute for Environmental Studies
- *Unintended consequences of development moratoria on land use* Matthew K. Gnagey, The Ohio State University
- *Equilibrium Land Use in a Multicentric City* Mitsuru Ota, University of Tsukuba
- *A New Spatial Multiple Discrete-Continuous Modeling Approach to Land Use Change Analysis* Chandra R. Bhat, The University of Texas at Austin; Subodh Dubey, University of Texas - Austin

Discussants:

- Chandra R Bhat, The University of Texas at Austin
- Mitsuru Ota, University of Tsukuba
- Matthew K Gnagey, The Ohio State University
- Yoji Kunimitsu, National Agriculture and Food Research Organization

58. Formal Paper Session **GS: Transportation Econometric Models** Thursday Nov 14 | 4:00 PM-6:00 PM | Cassis B

Chair: Sabreena Anowar, McGill University

- *Bicycle Safety in Toronto and Montreal: Examining the Influence of Built Environment Employing Latent Segmentation Based Count Models* Michelle Pinto, McGill University; Shamsunnahar Yasmin, McGill University; Naveen Eluru, McGill University
- *Modelling Bicyclists' Injury Severity Levels in the Province of Nova Scotia, Canada* Justin J. Forbes, Dalhousie University; Muhammad Ahsanul Habib, Dalhousie University
- *Analyzing Mobility Tool Ownership of the Youth in Toronto: A Latent Class Modeling Approach* Mahmudur Rahman Fatmi, Dalhousie University; Muhammad Ahsanul Habib, Dalhousie University
- *Analysis of Vehicle Ownership Evolution in Montreal* Sabreena Anowar, McGill University; Naveen Eluru, McGill University; Luis F. Miranda-Moreno, McGill University

Discussants:

- Justin J. Forbes, Dalhousie University
- Sabreena Anowar, McGill University
- Michelle Pinto, McGill University
- Mahmudur Rahman Fatmi, Dalhousie University

59. Formal Paper Session **Location and spatial analysis I: 40 years of Maximal Coverage** Thursday Nov 14 | 4:00 PM-6:00 PM | Grand Ballroom 1

Organizers: Alan T Murray, Arizona State University; Rick Church, University Of California At Santa Barbara

Chair: Alan T Murray, Arizona State University

- *Forty Years of Maximal Coverage Location Modeling* Alan T. Murray, Arizona State University
- *The Maximum Covering Location Problem and Habitat Reserve Site Selection* Robert G. Haight, USDA Forest Service; Stephanie A. Snyder, USDA Forest Service
- *Continuous space siting for maximal coverage* Ran Wei, Arizona State University; Alan T. Murray, Arizona State University
- *Development of the Maximal Covering Location Model with Hedging (MCLMH): Locating Lead Poisoning Screening Facilities in the Dominican Republic* Samuel J. Ratick, Clark University; Jeffrey Osleeb, University of Connecticut

Discussants:

- Daoqin Tong, University of Arizona
- Rick Church, University Of California At Santa Barbara
- Tony H Grubestic, Oregon State University

- Ran Wei, Arizona State University

60. Formal Paper Session **Regional Development II: Innovation and Productivity** Thursday Nov 14 | 4:00 PM-6:00 PM | Grand Ballroom 2

Organizers: Alessandra Faggian, The Ohio State University; Rachel S. Franklin, Brown University; Elizabeth A Mack, Arizona State University

Chair: Sergio Rey, Arizona State University

- *Innovation and Entrepreneurship* Edward J Malecki, Ohio State University; Ben Spigel, University of Edinburgh Business School
- *Do Inventors in Less Inventive Regions Substitute Networks for Thin Agglomerative Economies of Scale?* Breandan O hUallachain , Arizona State University; Kevin Kane, Arizona State University
- *Contrasting Estimates of Self-Employment or Proprietors in the United States: A Comparison of BEA, BLS, and Census Estimates* William B. Beyers, University Of Washington

Discussants:

- Breandan O hUallachain , Arizona State University
- William B. Beyers, University Of Washington
- Edward J Malecki, Ohio State University

61. Formal Paper Session **GS: Urban Economic Theory and Housing** Thursday Nov 14 | 4:00 PM-6:00 PM | Lenox 1

Chair: Satyajit Chatterjee, Federal Reserve Bank of Philadelphia

- *An estimation of the housing production function for Bogotá* Enrique Gilles, Universidad Sergio Arboleda; Antonio Avendano, Universidad Sergio Arboleda; Dusan Paredes, Universidad Católica del Norte
- *A Tractable Circular City Model with an Application to the Effect of Urban Growth Boundary on Land Rents* Satyajit Chatterjee, Federal Reserve Bank of Philadelphia; Burcu Eyigungor, Federal Reserve Bank of Philadelphia
- *When taxing construction leads to more construction: modelling the impact of a tax for insufficient density* Paolo Avner, CIRED; Vincent Viguie, CIRED; Stephane Hallegatte, World Bank
- *Urban Sprawl, Job Decentralization and Congestion: The Efficiency and Welfare Effects of Congestion Tolls and Urban Growth Boundaries* Wenjia Zhang, University of Texas - Austin; Kara Kockelman, The University of Texas, Austin

Discussants:

- Wenjia Zhang, University of Texas - Austin
- Enrique Gilles, Universidad Sergio Arboleda
- Satyajit Chatterjee, Federal Reserve Bank of Philadelphia
- Vincent Viguie, CIRED

62. Formal Paper Session **Regional Development III: Food and Drink** Thursday Nov 14 | 4:00 PM-6:00 PM | Lenox 2

Organizers: Alessandra Faggian, The Ohio State University; Rachel S. Franklin, Brown University; Elizabeth A Mack, Arizona State University

Chair: Kevin Stolarick, University of Toronto

- *The Intra-urban Location of Brewpubs: An Application of Central Place Theory?* Michael S. Moore, University of Toledo
- *Local Foods and Regional Economic Growth: An Application of Spatial Bayesian Model Averaging* Steve Deller, University of Wisconsin - Madison; Laura Brown, University of Wisconsin - Extension; Anna Haines, University of Wisconsin - Stevens Point; Randy Fortenberry, Washington State University
- *The Geographical Evolution and Locational Determinants of the U.S. Craft Brewing Industry.* Michael S. Moore, University of Toledo; Ralph B. McLaughlin, San Jose State University; Neil Reid, Univ. Of Toledo

Discussants:

- Ralph B McLaughlin, San Jose State University
- Neil Reid, Univ. Of Toledo
- Steve Deller, University of Wisconsin - Madison

63. Formal Paper Session **GS: Spatial Data and Methods** Thursday Nov 14 | 4:00 PM-6:00 PM | Library

Chair: Jean Dube, Universite du Quebec a Rimouski

- *A System to Label Total Domestic Labor Content of Products Using Firm-Level Supply-Chain Analysis with IMPLAN* Greg Alward, IMPLAN Group LLC
- *Time influence on autocorrelation statistics in cross sectional data pooled over time: A meta-analysis* Nicolas Devaux, University of Quebec - Rimouski; Jean Dubé, University of Quebec - Rimouski
- *A Method for Improving the American Community Survey Tract-Level Estimates.* Seth E. Spielman, University of Colorado; David Folch, university of colorado

- *Building local indicators using spatial micro data: A natural extension for economic geography* Jean Dube, Universite du Quebec a Rimouski; Cedric Brunelle, Memorial University

Discussants:

- Jean Dube, Universite du Quebec a Rimouski
- Greg Alward, IMPLAN Group LLC
- Nicolas Devaux, University of Quebec - Rimouski
- Seth E Spielman, University of Colorado

64. Formal Paper Session **GeoComputation 2: Agent-Based Modeling** Thursday Nov 14 | 4:00 PM-6:00 PM | New York

Organizers: Suzana Dragicevic, Simon Fraser University; Jean-Claude F Thill, Univ. of North Carolina at Charlotte

Chair: Wenwu Tang, Univ. of North Carolina at Charlotte

- *A Simulation of Housing Improvement and New Development: The Role of Environmental Amenity and Neighborhood Effects* Haoying Wang, Pennsylvania State University
- *Cyberinfrastructure-enabled High-performance and Parallel Computing for Geocomputational Modeling* Wenwu Tang, Univ. of North Carolina at Charlotte; Wenpeng Feng, University of North Carolina - Charlotte; Jing Deng, University of North Carolina - Charlotte; Meijuan Jia, University of North Carolina - Charlotte
- *Computational Performance, Scalability and Spatial Heterogeneity in Parallel Agent-based Modeling of Spatial Interactions* Zhaoya Gong, UNC Charlotte; Jean-Claude F. Thill, Univ. of North Carolina at Charlotte; Wenwu Tang, Univ. of North Carolina at Charlotte

Discussants:

- Haoying Wang, Pennsylvania State University
- Zhaoya Gong, UNC Charlotte
- Wenwu Tang, Univ. of North Carolina at Charlotte

65. Formal Paper Session **UEA 12: Transportation Infrastructure** Thursday Nov 14 | 4:00 PM-6:00 PM | Peachtree

Chair: Daniel Wilson, Federal Reserve Bank of San Francisco

- *The Short Run Effect of Public Transit on Crime* David Phillips, Hope College; Danielle Sandler, Freddie Mac

NARSC Meetings 2013 Final Schedule

11/12/1

- *New Rail Infrastructure: Effects on Happiness Using Micro Surveys in Beijing* WENJIE WU, University of Glasgow
- *Does Rail Transit Investment Stimulate Neighborhood Retail Activity?* Jenny Schuetz, University of Southern California
- *Are State Governments Roadblocks to Federal Stimulus? Evidence From Highway Grants in the 2009 Recovery Act* Daniel Wilson, Federal Reserve Bank of San Francisco; Sylvain Leduc, Federal Reserve Bank of San Francisco

Discussants:

- Daniel Wilson, Federal Reserve Bank of San Francisco
- Jenny Schuetz, University of Southern California
- WENJIE WU, University of Glasgow
- David Phillips, Hope College

66. Formal Paper Session **UEA 11: Real Estate** Thursday Nov 14 | 4:00 PM-6:00 PM | Piedmont 1

Chair: Lu Han, University of Toronto

- *Experimental Tests for Discrimination by Mortgage Loan Originators* Andrew Hanson, Marquette University; Zackary Hawley, Texas Christian University; Bo Liu, Georgia State University; Hal Martin, Georgia State University
- *In-House Transactions in the Real Estate Brokerage Industry: Matching Outcome or Strategic Promotion?* Lu Han, University of Toronto
- *List Price Information in the Negotiation of Commercial Real Estate Transactions: Is Silence Golden?* Peng Liu, Cornell University
- *Housing and Elderly Health: Evidence from Falls* Michael Eriksen, University of Georgia; Gary Engelhardt, Syracuse University; Nadia Greenhalgh-Stanley, Kent State University

Discussants:

- Michael Eriksen, University of Georgia
- Peng Liu, Cornell University
- Lu Han, University of Toronto
- Hal Martin, Georgia State University

67. Formal Paper Session **UEA 10: Land Use Regulations** Thursday Nov 14 | 4:00 PM-6:00 PM | Piedmont 2

Chair: Kyle Mangum, Georgia State University

NARSC Meetings 2013 Final Schedule

11/12/1

- *Do land-use policies follow road construction?* Elisabet Viladecans-Marsal, Universitat de Barcelona; Miquel-Àngel Garcia-López, Universitat Autònoma de Barcelona; Albert Solé-Ollé, University of Barcelona
- *The Global Effects of Local Land Use Restrictions* Kyle Mangum, Georgia State University
- *The Determinants of Housing Vacancy Rates: Does Land Use Regulation Matter?* Hans Koster, VU University Amsterdam; Paul Cheshire, London School of Economics/SERC; Christian Hilber, London School of Economics

Discussants:

- Kyle Mangum, Georgia State University
- Hans R.A. Koster, VU University Amsterdam
- Elisabet Viladecans-Marsal, Universitat de Barcelona

68. Formal Paper Session **GS: The Nexus of Agriculture and Economic Growth** Thursday
Nov 14 | 4:00 PM-6:00 PM | San Francisco

Chair: John B Parr, University of Glasgow

- *Exploring the Urban System of von Thunen's Isolated State* John B. Parr, University of Glasgow
- *The Timing and Spatial Distribution of World Urbanization: The Role of Initial Agricultural Endowments* Xiaofei Li, Purdue University; Raymond Florax, Purdue University; Brigitte Waldorf, Purdue University
- *Does land use change foster economic growth? Agricultural expansion and its impact on rural development in the Brazilian Amazon and Cerrado.* Mareike Lange, Kiel Institute for the World Economy
- *An Evaluation of the Effectiveness of Farmland Protection Policy in China* Man Li, International Food Policy Research Institute

Discussants:

- Xiaofei Li, Purdue University
 - John B Parr, University of Glasgow
 - Man Li, International Food Policy Research Institute
 - Mareike Lange, Kiel Institute for the World Economy
- 5:00 PM-6:00 PM

69. Business Meeting **LRPC (Invitation only)** Thursday Nov 14 | 5:00 PM-6:00 PM |
Mexico City Boardroom

NARSC Meetings 2013 Final Schedule

11/12/1

6:30 PM-9:30 PM

70. Special Session **Main Conference Reception - Atlanta Federal Reserve Bank** Thursday Nov 14 | 6:30 PM-9:30 PM | TBA

Friday, 15 November 2013

7:30 AM-8:30 AM

71. Registration and Exhibits **Coffee Break** Friday Nov 15 | 7:30 AM-8:30 AM | Ballroom Foyer

7:30 AM-5:30 PM

72. **Registration** Friday Nov 15 | 7:30 AM-5:30 PM | Registration

73. Registration and Exhibits **Exhibits** Friday Nov 15 | 7:30 AM-5:30 PM | Registration/Exhibit

8:00 AM-9:00 AM

74. Business Meeting **RSAmericas Council Meeting (Invitation only)** Friday Nov 15 | 8:00 AM-9:00 AM | Chicago Boardroom

8:00 AM-10:00 AM

75. **Transportation IV: Travel Choices of Individuals & Households** Friday Nov 15 |

8:00 AM-10:00 AM | Buckhead Ballroom 2

Organizers: David Boyce, Northwestern University; Kara Kockelman, The University of Texas, Austin

Chair: Antonio Paez, McMaster University

- *Gender or Role? Analysis of activity participation of single-parent household heads in Canada considering time-use patterns* Antonio Paez, McMaster University; Jarin Esita, McMaster University
- *Modelling Travel Behaviour of Car Share Members in Halifax, Canada* Mahmudur Rahman Fatmi, Dalhousie University; Muhammad Ahsanul Habib, Dalhousie University
- *Modeling individual travel behaviors based on intra-household interactions* Changjoo Kim, University of Cincinnati; Olivier Parent, University of Cincinnati
- *Endogenous Formation of Urban Structure with Residential Sorting* Kakuya Matsushima, Kyoto University; Kiyoshi Kobayashi, Kyoto University

Discussants:

- Changjoo Kim, University of Cincinnati
- Kakuya Matsushima, Kyoto University
- Mahmudur Rahman Fatmi, Dalhousie University
- Antonio Paez, McMaster University

76. Formal Paper Session **GS: Migration II** Friday Nov 15 | 8:00 AM-10:00 AM | Azalea

Chair: Nancy E White, Bucknell University

- *Migration patterns and migrant well-being in Europe* Joerg F.E. Schoder, Salzburg University, Austria
- *Assessing the effects of specialization on Internal Labor Migration: The case of Aguascalientes, México* Maria Galarza-Heras, Universidad Panamericana Campus Bonaterra; Rafael Garduno-Rivera, Centro de Investigacion y Docencia Economicas, A.C. (CIDE)
- *A spatial computational hybrid model to explore internal migration across metropolitan areas in Mexico* Marcos Valdivia , National University of Mexico; Jose Francisco Perez-de la Torre, UNAM
- *The Impact of Origin Location on the Economic Returns to Migration* Nancy E. White, Bucknell University; Thomas A Knapp, Penn State Wilkes-Barre Campus; Amy Wolaver, Bucknell University

Discussants:

- Nancy E White, Bucknell University
- Marcos Valdivia , National University of Mexico
- Maria Galarza-Heras, Universidad Panamericana Campus Bonaterra
- Joerg F.E. Schoder, Salzburg University, Austria

77. Formal Paper Session **Regional Development IV: Broadband** Friday Nov 15 | 8:00 AM-10:00 AM | Buckhead Ballroom 1

Organizers: Elizabeth A Mack, Arizona State University; Alessandra Faggian, The Ohio State University; Rachel S. Franklin, Brown University

Chair: Rachel S. Franklin, Brown University

- *Spatial Heterogeneity, Broadband, and New Firm Formation* Jitendra Parajuli, George Mason University; Kingsley E. Haynes, George Mason University
- *Industrial Variations in the Broadband-Business Nexus: A Historical Perspective* Elizabeth A. Mack, Arizona State University; Elizabeth A. Wentz, Arizona State University
- *Broadband provision and knowledge intensive firms: a causal relationship?* Emmanouil Tranos, University of Birmingham; Elizabeth A. Mack, Arizona State University
- *The Broadband Business Nexus: Theory, Application and Policy Perspectives* Tony H. Grubestic, Oregon State University; Elizabeth A. Mack, Arizona State University

Discussants:

- Elizabeth A Mack, Arizona State University
- Emmanouil Tranos, University of Birmingham
- Tony H Grubestic, Oregon State University
- Jitendra Parajuli, George Mason University

78. Formal Paper Session **GS: Transportation and Development** Friday Nov 15 | 8:00 AM-10:00 AM | Cascade

Chair: Eduardo Simoes de Almeida, Federal University of Juiz de Fora

- *Transport Infrastructure, Urbanization and Shipping Costs: An analysis of the effects of an exogenous transport cost reduction on regional development* Flavia Chein, Federal University of Juiz de Fora
- *Road traffic congestion, market potential and intra-metropolitan location of firms: a study of Los Angeles Region* Yuting Hou, University of Southern California
- *Transportation-Land Use Connection: The Impact of Transportation Investment on Land Use Change* Daniel Shefer, Technion - Israel Institute of Technology
- *Economic growth and infrastructure in Brazil: a spatial multilevel approach* Eduardo Simoes de Almeida, Federal University of Juiz de Fora; Pablo Guimarães, Federal University of Juiz de Fora

NARSC Meetings 2013 Final Schedule

11/12/1

- *Incorporating Sprawl and Adjacency Measures in Future Land Use Forecasting Model* Parmanand Sinha, University of Texas - Dallas

Discussants:

- Parmanand Sinha, University of Texas - Dallas
- Flavia Chein, Federal University of Juiz de Fora
- Yuting Hou, University of Southern California
- Daniel Shefer, Technion - Israel Institute of Technology
- Eduardo Simoes de Almeida, Federal University of Juiz de Fora

79. Formal Paper Session **GS: Rural Economies** Friday Nov 15 | 8:00 AM-10:00 AM | Cassis A

Chair: Anita Yadavalli, Purdue University

- *Program Evaluation of Agricultural and Rural Policy in Korea* JaeHee Hwang, Seoul National University; SeongWoo Lee, Seoul National University
- *How Market Structure Affects Firm Entry in Rural and Urban Communities: Evidence from Iowa* Georgeanne M. Artz, Iowa State University; Younjun Kim, Iowa State University; Peter F. Orazem, Iowa State University
- *Social Capital and Rural Business Entry and Exit* Bjorn Markeson, University of Wisconsin - Madison

Discussants:

- Bjorn Markeson, University of Wisconsin - Madison
- JaeHee Hwang, Seoul National University
- Younjun Kim, Iowa State University

80. Formal Paper Session **GS: Health Delivery Spatial Dynamics** Friday Nov 15 | 8:00 AM-10:00 AM | Cassis B

Chair: Naoru Koizumi, George Mason University

- *The Role of Spatial Interaction in Modeling Adolescent HPV Vaccination Behavior for a Low-Income Minority Population* Caitlin McKillop, University of Texas - Dallas; Tammy Leonard, University of Texas at Dallas; Jasmin A. Tiro, University of Texas Southwestern Medical Center
- *Caring for the surviving parent: How do adult siblings interact?* Olivier Parent, University of Cincinnati; Nicolas Williams, University of Cincinnati
- *Applications of Spatial, Mathematical and Simulation Models to Construct Efficient and Equitable Allocation System for Liver Transplantation.* Naoru

NARSC Meetings 2013 Final Schedule

11/12/1

Koizumi, George Mason University; Tony Smith, University of Pennsylvania; Amit Patel, George Mason University; Rajesh Ganesan, George Mason University; Chun-Hung Chen, George Mason University; Nigel Waters, George Mason University; Monica Gentili, University of Salerno; Keith Melancon, George Washington University; Debasree Das Gupta, George Mason University

Discussants:

- Naoru Koizumi, George Mason University
- Caitlin McKillop, University of Texas - Dallas
- Olivier Parent, University of Cincinnati

81. Formal Paper Session **GS: Institutional Change** Friday Nov 15 | 8:00 AM-10:00 AM | Grand Ballroom 1

Chair: Diana Patricia Niño Muñoz , Universidad Sergio Arboleda

- *Rolling in the Deep: An Empirical Research on China's Political Reform Advanced by Local Government Innovations* Junbo Yu, Jilin University
- *Endogenous jurisdictions formation and its segregative properties: a survey of the literature* Remy Oddou, University Paris West
- *Divisive Policies and Their Electoral Consequences: Italy, 1863* Andrea R. Lamorgese, Bank of Italy; Antonio Accetturo, Bank of Italy; Matteo Bugamelli, Bank of Italy
- *Institutional quality and development in Colombian oil-endowed municipalities* Diana Patricia Niño Muñoz , Universidad Sergio Arboleda

Discussants:

- Diana Patricia Niño Muñoz , Universidad Sergio Arboleda
- Junbo Yu, Jilin University
- Remy Oddou, University Paris West
- Andrea R Lamorgese, Bank of Italy

82. Formal Paper Session **GS: Residential Real Estate I** Friday Nov 15 | 8:00 AM-10:00 AM | Grand Ballroom 2

Chair: Douglas Woodward, University of South Carolina

- *Sports Stadiums and Gentrification in American Downtowns* Eric Joseph Chisholm, Georgia State University

- *The impact of housing policies on the housing market conditions in Seoul, Korea from a spatial perspective: a preliminary analysis* Jungyul Sohn, Seoul National University
- *House Price Dynamics* JING ZHANG, OHIO STATE UNIVERSITY
- *Local Housing Returns and the Optimal Portfolio of Consumption Constrained Households* Guoliang Feng, the George Washington University
- *School Accountability Ratings and Housing Prices: Testing No Child Left Behind* Douglas Woodward, University of South Carolina; Joseph Von Nessen, University of South Carolina; Paulo Guimaraes, Univ South Carolina

Discussants:

- Douglas Woodward, University of South Carolina
- Eric Joseph Chisholm, Georgia State University
- Guoliang Feng, the George Washington University
- JING ZHANG, OHIO STATE UNIVERSITY
- Jungyul Sohn, Seoul National University

83. Formal Paper Session **GS: Environmental Change and Regional Economies** Friday
Nov 15 | 8:00 AM-10:00 AM | Grand Ballroom 3

Chair: Yong Chen, Oregon State university

- *Coastline Defense Against Sea Level Rise and the Nourishment Dilemma* Sathya Gopalakrishnan, Ohio State University; Dylan McNamara , UNC, Wilmington; Martin Smith, Duke University; A.Brad Murray, Duke University
- *Natural Disaster and Migration: Empirical Evidence from the 2005 Gulf of Mexico Hurricanes* Seong Do Yun, Purdue University; Brigitte Waldorf, Purdue University
- *Adaptation to climate change through migration* Margarita Portnykh, Clemson University
- *An Integrated Engineering-Economic Vulnerability Assessment Tool --An Assessment of Tsunami Impact on Rural Coastal Communities* Yong Chen, Oregon State university; Bruce Weber, Oregon State University; Daniel Cox, Oregon State University; Yunguang Chen, Oregon State University

Discussants:

- Yong Chen, Oregon State university
- Sathya Gopalakrishnan, Ohio State University
- Seong Do Yun, Purdue University
- Margarita Portnykh, Clemson University

84. Formal Paper Session **GS: Urban Economic Theory I** Friday Nov 15 | 8:00 AM-10:00 AM | Lenox 1

Chair: Noriaki Matsushima, Osaka University

- *Why Has Regional Income Convergence in the U.S. Declined?* Peter Ganong, Harvard University; Daniel Shoag, Harvard University
- *GDP Distribution of Cities* Akin Buyukeren, University of Minnesota - Duluth; Luiggi Donayre, University of Minnesota - Duluth; Hiroki Watanabe, Washington University in St. Louis
- *Port privatization in an international oligopoly* Noriaki Matsushima, Osaka University; Kazuhiro Takauchi, Onomichi City University
- *Modeling inter-provincial flows in presence of hub-spoke structures and multimodal flows: a spatial econometrics approach* Tamara De la Mata, IESE Business School; Jorge Diaz Lanchas, Universidad Autonoma de Madrid; Nuria Gallego Lopez, Universidad Autonoma de Madrid; Carlos Llano Verduras, Universidad Autonoma de Madrid

Discussants:

- Noriaki Matsushima, Osaka University
- Carlos Llano Verduras, Universidad Autonoma de Madrid
- Akin Buyukeren, University of Minnesota - Duluth
- Peter Ganong, Harvard University

85. Formal Paper Session **The GIS Frontiers of Regional Geography** Friday Nov 15 | 8:00 AM-10:00 AM | Lenox 2

Organizers: Eric Vaz, Ryerson University; Peter Nijkamp, VU University; Brian Ceh, Ryerson University

- *An application for regional, coastal erosion processes in urban areas: a case study of the Golden Horseshoe* Lisa Bowman, Ryerson
- *Measuring population changes through dasymetric mapping -- The case of rural abandonment in Portugal* Eric Vaz, Ryerson University; Marisa Cesario, University of the Algarve; Teresa Noronha, University of the Algarve
- *A Spatial Analysis of the influence of urban centrality for the business landscape of Mumbai, India* Eric Vaz, Ryerson University; Brian Ceh, Ryerson University; Daniel Galati, Ryerson University
- *The role of medium towns in peripheries* Teresa Noronha, University of the Algarve; Eric Vaz, Ryerson University

Discussants:

- Teresa Noronha, University of the Algarve
- Eric Vaz, Ryerson University
- Peter Nijkamp, VU University

86. Formal Paper Session **GS: Innovation and the Individual** Friday Nov 15 | 8:00 AM-10:00 AM | Library

Chair: Cathy Yang Liu, Georgia State University

- *The Scales of Creativity: A Distributional Approach to Characterize Creative Class Employment, Inventors, and Patents, and Their Relation to Population Size in Cities* Andres Gomez-Lievano, Arizona State University; Luis MA Bettencourt, Santa Fe Institute; Kevin Stolarick, University of Toronto; Deborah Strumsky, University of North Carolina - Charlotte; Jose Lobo, University of Arizona
- *The Geography of Collaborative Networks as Determinants of Knowledge Diffusion Patterns in the US* zafer sonmez, university of illinois at chicago
- *Identifying Highly Knowledgeable, Creative, and Innovative Individuals and their Interactions with Canadian Cities* Chris Higgins, McMaster University; Antonio Paez, McMaster University; Pavlos Kanaroglou, McMaster University
- *Immigrant Entrepreneurship in High-Tech Industries in the U.S.* Cathy Yang Liu, Georgia State University; Gary Painter, University of Southern California; Qingfang Wang, The University of North Carolina at Charlotte

Discussants:

- Cathy Yang Liu, Georgia State University
- Andres Gomez-Lievano, Arizona State University
- zafer sonmez, university of illinois at chicago
- Chris Higgins, McMaster University

87. Formal Paper Session **Location and spatial analysis II: 40 years of Maximal Coverage** Friday Nov 15 | 8:00 AM-10:00 AM | New York

Organizers: Alan T Murray, Arizona State University; Rick Church, University Of California At Santa Barbara

Chair: Alan T Murray, Arizona State University

- *The shortest covering path problem: a new perspective* Timothy J. Niblett, University of California - Santa Barbara; Rick Church, University Of California At Santa Barbara

- *Maximal Coverage and Data Envelopment Analysis in Evaluating Rural Air Transport in the US* Alan T. Murray, Arizona State University; Tony H. Grubestic, Oregon State University
- *A new look at public safety service provision: modeling and testing service coverage using cyber search, GIS, and optimization* Rick Church, University Of California At Santa Barbara; Wenwen Li,
- *Looking back: "What I didn't cover but should have"* Rick Church, University Of California At Santa Barbara

Discussants:

- Ran Wei, Arizona State University
- Samuel J. Ratick, Clark University
- Hyun Kim, University of Tennessee
- Morton E. O'Kelly, The Ohio State University

88. Formal Paper Session **UEA 15: Tax Competition** Friday Nov 15 | 8:00 AM-10:00 AM | Peachtree

Chair: David Agrawal, University of Georgia

- *Tax competition with commuting workers and agglomeration* Michiel Gerritse, University of Groningen
- *Inter-Federation Competition: Sales Taxation with Multiple Federations* David Agrawal, University of Georgia
- *Are Local Tax Rates Strategic Complements or Strategic Substitutes?* Raphael Parchet, University of Basel and University of Lausanne
- *Emission Tax, Abatement, and Regional Inequalities* Hajime Takatsuka, Kagawa University

Discussants:

- Hajime Takatsuka, Kagawa University
- Raphael Parchet, University of Basel and University of Lausanne
- David Agrawal, University of Georgia
- Michiel Gerritse, University of Groningen

89. Formal Paper Session **UEA 14: Migration 2** Friday Nov 15 | 8:00 AM-10:00 AM | Piedmont 1

Chair: Dionissi Aliprantis, Federal Reserve Bank of Cleveland

NARSC Meetings 2013 Final Schedule

11/12/1

- *A Sequential Growth Model of Cities with Rushes* Nathan Seegert, University of Michigan
- *Urban location, housing equilibrium, and retiree migration* Nicholas Sheard, Aix-Marseille University; Paolo Piacquadio, Universit catholique de Louvain
- *What can regional labor markets tell us about declining US migration?* Kyle Hood, Bureau of Economic Analysis
- *Marginal Neighborhood Effects from Moving to Opportunity* Dionissi Aliprantis, Federal Reserve Bank of Cleveland

Discussants:

- Nicholas Sheard, Aix-Marseille University
- Nathan Seegert, University of Michigan
- Dionissi Aliprantis, Federal Reserve Bank of Cleveland
- Kyle Hood, Bureau of Economic Analysis

90. Formal Paper Session **UEA 13: City Size Distributions** Friday Nov 15 | 8:00 AM-10:00 AM | Piedmont 2

Chair: John McDonald,

- *Task Trade and the Size Distribution of Cities* Kohei Nagamachi, The University of Tokyo
- *Sequential city growth in the US: Does age matter?* Rafael González-Val, Universidad de Zaragoza & Institut d'Economia de Barcelona (IEB); María Sánchez-Vidal, Universitat de Barcelona & IEB; Elisabet Viladecans-Marsal, Universitat de Barcelona
- *Urbanization and the Transformation of the South: A Review of Modern History* John McDonald,

Discussants:

- Rafael Gonzalez-Val, Universitat de Barcelona & Institut d'Economia de Barcelona (IEB)
- John McDonald,
- Kohei Nagamachi, The University of Tokyo

91. Formal Paper Session **GS: Environmental Issues I** Friday Nov 15 | 8:00 AM-10:00 AM | San Francisco

Chair: Karen Maguire, Oklahoma State University

NARSC Meetings 2013 Final Schedule

11/12/1

- *Estimation of provincial forest carbon sink capacities in Chinese mainland* xiaozhe ma, ; Wang Zheng, Chinese Academy of Sciences
- *The effect of the size of an area on the cost of acquiring the site for protection: An application of propensity score matching* Taeyoung Kim, University of Tennessee; Seong-Hoon Cho, University of Tennessee; Eric R. Larson, University of Tennessee; Paul R. Armsworth,
- *Do Renewable Portfolio Standards Increase Electricity Prices? A Synthetic Control Approach* Karen Maguire, Oklahoma State University; Abdul Munasib, University of Georgia

Discussants:

- Karen Maguire, Oklahoma State University
- Wang Zheng, Chinese Academy of Sciences
- Taeyoung Kim, University of Tennessee

8:30 AM-10:30 AM

92. Business Meeting **Editorial Board of PiRS (Invitation only)** Friday Nov 15 | 8:30 AM-10:30 AM | Veranda

10:00 AM-10:30 AM

93. Registration and Exhibits **Coffee Break** Friday Nov 15 | 10:00 AM-10:30 AM | Ballroom Foyer

10:30 AM-12:30 PM

94. **Transportation V: Non-motorized Transport & Commute Distances** Friday Nov 15 | 10:30 AM-12:30 PM | Buckhead Ballroom 2

Organizers: David Boyce, Northwestern University; Kara Kockelman, The University of Texas, Austin

Chair: Daniel Fagnant, The University of Texas, Austin

- *Development of a Bicycle Direct-Demand Model in Shoreline, Washington: Impacts of Bicycle LOS and other factors on Observed and Predicted Intersection Counts* Daniel Fagnant, The University of Texas, Austin; Kara Kockelman, The University of Texas, Austin
- *How does land-use and urban form impact bicycle flows: Evidence from the bicycle-sharing system (BIXI) in Montreal* Ahmadreza Faghieh Imani, McGill

University; Naveen Eluru, McGill University; Ahmed El-Geneidy, McGill University; Michael Rabbat, McGill University; Usama Haq, McGill University

- *Effects of regional development pattern on commuting distance: An analysis using spatially and temporally autocorrelated seemingly unrelated regression model* Dapeng Zhang, Rensselaer Polytechnic Institute; Xiaokun (Cara) Wang, Rensselaer Polytechnic Institute
- *Multifamily housing and walkable neighborhoods: Assessing economic and social equity impacts* Kenneth Joh, Texas A&M University; Wei Li, Texas A&M University; Chanam Lee, Texas A&M University; Jun-Hyun Kim, Texas A&M University

Discussants:

- Ahmadreza Faghieh Imani, McGill University
- Dapeng Zhang, Rensselaer Polytechnic Institute
- Kenneth Joh, Texas A&M University
- Daniel Fagnant, The University of Texas, Austin

95. Formal Paper Session **Regional Development V: Education and Labor**

Markets Friday Nov 15 | 10:30 AM-12:30 PM | Buckhead Ballroom 1

Organizers: Elizabeth A Mack, Arizona State University; Alessandra Faggian, The Ohio State University; Rachel S. Franklin, Brown University

Chair: Elizabeth A Mack, Arizona State University

- *International Trade and Local Labor Markets: Are Foreign and Domestic Shocks Created Differently?* Mark D. Partridge, Ohio State University; Dan S. Rickman, Oklahoma State University; M. Rose Olfert, University of Saskatchewan; Ying Tan, Oklahoma State University
- *The Urban-rural Gap in University Attendance: Determinants of University Participation among Canadian Youth* Bruce Newbold, McMaster University; Mark Brown, Statistics Canada
- *A Spatial Analysis of the Impact of School Quality on Recent Migration Patterns in the United States* Anita Yadavalli, Purdue University; Brigitte Waldorf, Purdue University; Raymond Florax, Purdue University
- *The Regional Development Impacts of Higher Education in the United States: Complements and Competition.* Joshua M. Drucker, University of Illinois at Chicago

Discussants:

- Bruce Newbold, McMaster University
- Anita Yadavalli, Purdue University
- Joshua M Drucker, University of Illinois at Chicago

NARSC Meetings 2013 Final Schedule

11/12/1

- Mark D Partridge, Ohio State University

96. Formal Paper Session **GS: Changing Geography in Economic Development** Friday
Nov 15 | 10:30 AM-12:30 PM | Cascade

Chair: Jean-Claude F Thill, Univ. of North Carolina at Charlotte

- *Economic Integration, Location of Industries, and Frontier Regions: Evidence from Cambodia* Ikuo Kuroiwa, Institute of Developing Economies; Kenmei Tsubota, Institute of Developing Economies, Japan External Trade Organization
- *Core-Periphery model: does perfect competition matter?* Sergey KICHKO, National Research University Higher School of Economics; Evgeny Zhelobodko, Novosibirsk State University
- *Does proximity increases the resilience of firms in remote areas? An analysis of plant closures in Quebec's Lower St. Lawrence region, 2006-2011* Cedric Brunelle, Memorial University; Jean Dube, Universite du Quebec a Rimouski
- *Factors of the Changing Geography of Manufacturing Production and Employment in China* anjun hu, Renmin University of China; Jean-Claude F. Thill, Univ. of North Carolina at Charlotte

Discussants:

- Sergey KICHKO, National Research University Higher School of Economics
- Ikuo Kuroiwa, Institute of Developing Economies
- anjun hu, Renmin University of China
- Cedric Brunelle, Memorial University

97. Formal Paper Session **GS: Economic Development Input-Output Modeling** Friday
Nov 15 | 10:30 AM-12:30 PM | Cassis A

Chair: Xuemei Jiang, Chinese Academy of Sciences

- *Economic Impact of Multifunctional Administrative City construction: Interregional Social Accounting Matrix Approach* Woosung Kim, Cornell University
- *Mexico's Southern Border: How Economically Porous Is It?* Gregory Brock, GEORGIA SOUTHERN UNIVERSITY
- *The Impact of the ACA Medicaid Expansion on the South Dakota Economy -- An IMPLAN Analysis* Michael Miller, South Dakota State University; Andrew P. Brower, South Dakota State University

NARSC Meetings 2013 Final Schedule

11/12/1

- *Specialization and its changes in Chinese Provinces: Is the international integration still matters?* Xuemei Jiang, Chinese Academy of Sciences

Discussants:

- Xuemei Jiang, Chinese Academy of Sciences
- Woosung Kim, Cornell University
- Gregory Brock, GEORGIA SOUTHERN UNIVERSITY
- Michael Miller, South Dakota State University

98. Formal Paper Session **GS: Labor Markets and Productivity** Friday Nov 15 | 10:30 AM-12:30 PM | Cassis B

Chair: Uwe Blien, Institut fuer Arbeitsmarkt- und Berufsforschung

- *Regional labor productivity differentials explaining U.S. wage curve patterns* Albert Jan Hummel, University of Groningen; Paul Elhorst, University of Groningen
- *Worker variety and firm performance. Evidence from linked employer-employee data* Carlo Gianelle, European Commission JRC-IPTS; Laura de Dominicis, European Commission JRC-IPTS; Ron Boschma, Utrecht University
- *Labor Mobility and Skill Variety as a Micro-Foundation of Agglomeration Economies* Bastian Stockinger, Institute for Employment Research; Katja Wolf,
- *Technological progress and regional disparities in (un)employment* Uwe Blien, Institut fuer Arbeitsmarkt- und Berufsforschung; Oliver Ludewig, IAB Institute for Employment Research

Discussants:

- Uwe Blien, Institut fuer Arbeitsmarkt- und Berufsforschung
- Albert Jan Hummel, University of Groningen
- Carlo Gianelle, European Commission JRC-IPTS
- Bastian Stockinger, Institute for Employment Research

99. Formal Paper Session **GS: Knowledge and Technology Spillovers** Friday Nov 15 | 10:30 AM-12:30 PM | Grand Ballroom 1

Chair: Peter Mulder, VU university Amsterdam

- *Knowledge Production and Spillovers across US counties* Sandy Dall Erba, University of Arizona; Dongwoo Kang, University of Arizona

- *Spatial spillovers and public sector in the context of growth models: an application to Spanish regions* Inmaculada Concepción Alvarez, Universidad Autónoma de Madrid; Javier Barbero, Universidad Autónoma de Madrid
- *Spatial clustering of high-tech and knowledge intensive firms: The case of Toronto* Antonio Paez, McMaster University; Fernando A. Lopez, Universidad Politecnica de Cartagena; Chandra R. Bhat, The University of Texas at Austin; Subodh Dubey, University of Texas - Austin
- *A Spatial Analysis of Trade-Facilitated Technology Spillovers in Energy Productivity Convergence Processes* Peter Mulder, VU university Amsterdam; Kathy R. Baylis, University of Illinois - Urbana-Champaign

Discussants:

- Peter Mulder, VU university Amsterdam
- Antonio Paez, McMaster University
- Inmaculada Concepción Alvarez, Universidad Autónoma de Madrid
- Sandy Dall Erba, University of Arizona

100. Formal Paper Session **GS: Residential Real Estate II** Friday Nov 15 | 10:30 AM-12:30 PM | Grand Ballroom 2

Chair: Elena Irwin, Ohio State University

- *Residential vacancy in city center: the case of Sao Paulo* Vanessa Nadalin, Institute of Applied Economic Research IPEA
- *Future house price expectations in the recent boom and bust* Michael Suher, Brown University
- *Should We Measure Housing Units or Housing Space When Estimating the Elasticity of Housing?* Yishen Liu, The George Washington University
- *The Structural Effects of Zoning in Residential Land Markets* Elena Irwin, Ohio State University; Douglas Wrenn, Ohio State University; David Newburn, University of Maryland - College Park

Discussants:

- Elena Irwin, Ohio State University
- Vanessa Nadalin, Institute of Applied Economic Research IPEA
- Michael Suher, Brown University
- Yishen Liu, The George Washington University

101. Formal Paper Session **In Honor of Professor David E. Boyce -- His 50th NARSC Conference -- His Scholarship and Mentorship** Friday Nov 15 | 10:30 AM-12:30 PM | Grand Ballroom 3

NARSC Meetings 2013 Final Schedule

11/12/1

Organizer: Anna Nagurney, Isenberg School of Management, University of Massachusetts

Chair: Anna Nagurney, Isenberg School of Management, University of Massachusetts

- *Conventional Transportation Planning Models: Review and Prospects for Alternatives* Tschangho John Kim, University Of Illinois
- *A Corridor-Centric Approach to Planning Electric Vehicle Charging Infrastructure* Marco Nie, Northwestern University
- *David Boyce, RSAI Archivist* Kieran Donaghy, Cornell University
- *Shrinking Global Population -- a Futuristic Scenario or a Current Challenge* Hillel Bar-Gera, Ben-Gurion University of the Negev

102. Formal Paper Session **GS: Urban Economic Theory II** Friday Nov 15 | 10:30 AM-12:30 PM | Lenox 1

Chair: Yufei Yuan, Wangyanan Institute of Studies in Economics (WISE), Xiamen University, P.R.China

- *Intermediate Input Sharing in the Hospital Service Industry* Jing Li, Singapore Management University
- *Collective Action and Urban Bias: Evidence from Panel Data* Sidney Turner, George Mason University
- *Triumph of Bogota? Recent trends of the capital city* Luis Armando Galvis, Banco de la Republica
- *What Determines the House Supply in China* Yufei Yuan, Wangyanan Institute of Studies in Economics (WISE), Xiamen University, P.R.China; Yu Ren, Xiamen University; Renshui Wu, Xiamen University
- *Integration and Welfare with Horizontal Multinationals* Fabio Cerina, University of Cagliari; Tadashi Morita,; Kazuhiro Yamamoto, Osaka University

Discussants:

- Tadashi Morita
- Yufei Yuan, Wangyanan Institute of Studies in Economics (WISE), Xiamen University, P.R.China
- Jing Li, Singapore Management University
- Sidney Turner, George Mason University
- Luis Armando Galvis, Banco de la Republica

NARSC Meetings 2013 Final Schedule

11/12/1

103. Formal Paper Session **Regional/Rural Development III** Friday Nov 15 | 10:30 AM-12:30 PM | Lenox 2

Organizers: Stephan Weiler, Colorado State University; Peter Schaeffer, West Virginia University

Chair: Sarah Low, USDA Economic Research Service

- *Factors Associated with Rural Manufacturers' Resilience: A Hazard Function Analysis* Sarah Low, USDA Economic Research Service
- *The Location Determinants of Indiana's Manufacturing Firms in the Restructured Economy* Joseph Longley, Purdue University; Kevin McNamara, Purdue University
- *Location Decisions of Natural Gas Extraction Establishments: A Smooth Transition Count Model Approach* Jason Brown, USDA Economic Research Service; Dayton M. Lambert, Univ. of Tennessee; Raymond Florax, Purdue University

Discussants:

- Kevin McNamara, Purdue University
- Sarah Low, USDA Economic Research Service
- Joseph Longley, Purdue University

104. Formal Paper Session **GS: Spatial Econometric Models** Friday Nov 15 | 10:30 AM-12:30 PM | Library

Chair: Gianfranco Piras, West Virginia University

- *Spatial econometric model estimation with large databases: an application of pairwise likelihood methods to the regional variation of health care in the US.* Giuseppe Arbia, Università Cattolica del Sacro Cuore, Rome (Italy); francesca petrarca, university of Rome III; jonathan s. skinner, Dartmouth College
- *Heterogeneity and Dependence in Geo-Referenced Micro Data: Random Effects vs True Contagion* Daniel Arribas-Bel, VU University; Raymond Florax, Purdue University
- *The Formulation and Estimation of a Spatial Lag Generalized Ordered-Response Model with Non-Normal Kernel Distribution and Non-normal Individual Mixing Distribution* Chandra R. Bhat, The University of Texas at Austin; Sebastian Astroza, University of Texas - Austin; Naveen Eluru, McGill University; Rajesh Paleti, University of Texas - Austin
- *Finite sample properties of pre-test estimators of spatial models* Gianfranco Piras, West Virginia University; Ingmar R. Prucha, University of Maryland - College Park

Discussants:

NARSC Meetings 2013 Final Schedule

11/12/1

- Gianfranco Piras, West Virginia University
- Giuseppe Arbia, Università Cattolica del Sacro Cuore, Rome (Italy)
- Daniel Arribas-Bel, VU University
- Chandra R Bhat, The University of Texas at Austin

105. Formal Paper Session **Location and Spatial Analysis III** Friday Nov 15 | 10:30 AM-12:30 PM | New York

Organizers: Alan T Murray, Arizona State University; Ran Wei, Arizona State University; Tony H Grubestic, Oregon State University

Chair: Ran Wei, Arizona State University

- *Choosing Adjacency Constraints for Anti-Cover: A New Perspective* Matthew R. Niblett, University of California, Santa Barbara; Rick Church, University Of California At Santa Barbara
- *Hub location problems with price-sensitive demands* Morton E. O'Kelly, The Ohio State University; Ricardo S. de Camargo, Federal University of Minas Gerais; Gilberto de Miranda, Federal University of Minas Gerais; Henrique P.F. Luna, Federal University of Alagoas
- *A school bus routing problem enabling stop sharing in urban areas* Ran Li, University of Arizona; Daoqin Tong, University of Arizona

Discussants:

- Alan T Murray, Arizona State University
- Jeffrey Osleeb, University of Connecticut
- Ran Wei, Arizona State University

106. Formal Paper Session **UEA 18: Locational Persistence** Friday Nov 15 | 10:30 AM-12:30 PM | Peachtree

Chair: Paul Carrillo, George Washington University

- *War-Time Destruction and the Persistence of Economic Activity* Daniela Glocker, London School of Economics; Daniel Sturm, London School of Economics
- *Zoning, Persistence, and Land Value after the Great San Francisco Fire* Devin Bunten, UCLA; James Siodla, University of California, Irvine
- *The Power of Hydroelectric Dams: Agglomeration Spillovers* Edson Severnini, Carnegie Mellon University
- *Counterfactual Spatial Distributions* Paul Carrillo, George Washington University; Jonathan Rothbaum, The George Washington University

Discussants:

NARSC Meetings 2013 Final Schedule

11/12/1

- Devin Bunten, UCLA
- Daniel Sturm, London School of Economics
- Paul Carrillo, George Washington University
- Edson Severnini, Carnegie Mellon University

107. Formal Paper Session **UEA 16: Agglomeration II** Friday Nov 15 | 10:30 AM-12:30 PM | Piedmont 1

Chair: Takatoshi Tabuchi, University of Tokyo

- *The Fine Microstructure of Knowledge Creation Dynamics* Masahisa Fujita, RIETI
- *Historical Trends of Agglomeration to the Capital Region and New Economic Geography* Takatoshi Tabuchi, University of Tokyo
- *Urbanization with and without Industrialization* Dietrich Vollrath, University of Houston; Douglas Gollin, Oxford University; Remi Jedwab, George Washington University
- *Measuring Economic Growth from Outer Space: A Comment* Marcus Berliant, Washington University in St. Louis; Adam Weiss, The Urban Institute

Discussants:

- Takatoshi Tabuchi, University of Tokyo
- Masahisa Fujita, RIETI
- Marcus Berliant, Washington University in St. Louis
- Remi Jedwab, George Washington University

108. Formal Paper Session **UEA 17: Boom and Bust in Housing 1** Friday Nov 15 | 10:30 AM-12:30 PM | Piedmont 2

Chair: Jane Dokko, Federal Reserve Board

- *Housing defaults when house prices are uncertain* Morris Davis, University of Wisconsin-Madison, School; Erwan Quintin, University of Wisconsin at Madison
- *The Start of the Housing Boom, Affordability, and Financial Innovation in Mortgage Products* Jane Dokko, Federal Reserve Board; Benjamin Keys, University of Chicago
- *House-Price Expectations, Non-Traditional Mortgages, and Default* Jan Brueckner, UC Irvine; Paul Calem, Federal Reserve Bank of Philadelphia; Leonard Nakamura, Federal Reserve Bank of Philadelphia

Discussants:

- Jane Dokko, Federal Reserve Board

NARSC Meetings 2013 Final Schedule

11/12/1

- Jan Brueckner, UC Irvine
- Morris A. Davis, University of Wisconsin-Madison, School

109. Formal Paper Session **GS: Environmental Issues II** Friday Nov 15 | 10:30 AM-12:30 PM | San Francisco

Chair: Seong-Hoon Cho, University of Tennessee

- *Modeling Optimal Mode Share Scheme for Reducing Greenhouse Gas (GHG) Emissions from Automobiles and Light-Duty Trucks: The Case of Los Angeles* Joo Il Lee, The Seoul Institute; Do kim,; Simon Choi, Southern California Association of Governments
- *Spatial Analysis of County Inventories of On-road Greenhouse Gas Emissions in the Southeast United States* Tun-Hsiang Edward Yu, University of Tennessee; Dayton M. Lambert, Univ. of Tennessee; Joshua S. Fu, University of Tennessee; Jimmy Calcagno, University of Tennessee
- *Influences of urban form on vehicle miles traveled and greenhouse gas emissions at two spatial levels* SUNGWON LEE, University of Illinois, Urbana Champaign; BUMSOO LEE, University of Illinois - Urbana-Champaign
- *Effects of Travel Cost and Participation in Recreational Activities on National Forest Visits* Seong-Hoon Cho, University of Tennessee; J M. Bowker, USDA Forest Service; Donald B K English, USDA Forest Service; Roland K. Roberts, University of Tennessee; Sinjung Youn, University of Tennessee

Discussants:

- Seong-Hoon Cho, University of Tennessee
- Joo Il Lee, The Seoul Institute
- Tun-Hsiang Edward Yu, University of Tennessee
- SUNGWON LEE, University of Illinois, Urbana Champaign

12:30 PM-1:30 PM

110. **Lunch** Friday Nov 15 | 12:30 PM-1:30 PM | on your own

12:30 PM-2:00 PM

111. Business Meeting **SRSA Council Meeting (Invitation only)** Friday Nov 15 | 12:30 PM-2:00 PM | Azalea

NARSC Meetings 2013 Final Schedule

11/12/1

112. Business Meeting **RSAI Council Meeting (Invitation only)** Friday Nov 15 | 12:30 PM-2:00 PM | Veranda

12:45 PM-1:30 PM

113. Special Session **Alonso Prize Lecture** Friday Nov 15 | 12:45 PM-1:30 PM | Grand Ballroom 3

Chair: Luc Anselin, Arizona State University

- *Great American City: Chicago and the Enduring Neighborhood Effect* Robert J. Sampson, Harvard University

1:30 PM-3:30 PM

114. **Transportation VI: Land Value Effects of Transport** Friday Nov 15 | 1:30 PM-3:30 PM | Buckhead Ballroom 2

Organizers: David Boyce, Northwestern University; Kara Kockelman, The University of Texas, Austin

Chair: Paul Waddell, University of California, Berkeley

- *Reliable Accessibility: Does Travel Time Reliability Impact Real Estate Markets?* Paul Waddell, University of California, Berkeley; Fletcher Foti, University of California - Berkeley
- *Assessing Benefits of Walkability to Single Family Property Values: a Hedonic Study in Austin, Texas* Wei Li, Texas A&M University; Kenneth Joh, Texas A&M University; Chanam Lee, Texas A&M University; Jun-Hyun Kim, Texas A&M University; Han Park, Texas A&M University; Ayoung Woo, Texas A&M University
- *Which reduces travel more: proximity to subcenters or access to activities?* Yongsung Lee, Georgia Institute of Technology; Subhrajit Guhathakurta, Georgia Institute of Technology
- *Estimation of Airport Infrastructure Capitalization for Land Value Capture Purposes: An Analysis of Denver and Atlanta* Jeffrey P. Cohen, University of Hartford; Cletus Coughlin, Federal Reserve Bank of St. Louis; David Lopez, Macroeconomic Advisers LLC; John Clapp, University of Connecticut

Discussants:

- Yongsung Lee, Georgia Institute of Technology
- Jeffrey P. Cohen, University of Hartford

NARSC Meetings 2013 Final Schedule

11/12/1

- Wei Li, Texas A&M University
- Paul Waddell, University of California, Berkeley

115. Formal Paper Session **Regional Development VI: Regional Dynamics** Friday Nov 15
| 1:30 PM-3:30 PM | Buckhead Ballroom 1

Organizers: Elizabeth A Mack, Arizona State University; Alessandra Faggian, The Ohio State University; Rachel S. Franklin, Brown University

Chair: Breandan O hUallachain , Arizona State University

- *Discrete regional distribution dynamics revisited* Sergio Rey, Arizona State University
- *Provincial Convergence and Divergence in Canada: 1926 to 2011* Mark Brown, Statistics Canada; Ryan Macdonald, Statistics Canada
- *Government quality and innovative performance in the regions of Europe* Andres Rodriguez-Pose, London School of Economics; Marco Di Cataldo, London School of Economics
- *Ethnic segregation, spatial structure and neighborhood relocation dynamics: a modified gravity approach to study local origin-destination linkages.* Jessie Bakens, VU University Amsterdam; Peter Mulder, VU university Amsterdam

Discussants:

- Mark Brown, Statistics Canada
- Andres Rodriguez-Pose, London School of Economics
- Jessie Bakens, VU University Amsterdam
- Sergio Rey, Arizona State University

116. Formal Paper Session **GS: Industry, Location, and Economic Development** Friday Nov 15 | 1:30 PM-3:30 PM | Cascade

Chair: Anil Rupasingha, Federal Reserve Bank of Atlanta

- *Industry Composition and Urban Growth* Andrew Perumal, University of Massachusetts-Boston
- *Industrial relocation among Northamerican (USA + MÉXICO) regions* Manuel Damián Lecumberri F., UNAM
- *Geographic Pattern of Establishment Survival: Evidence from the State of Maryland* Yu Qiao, University of Maryland - College Park; Yi Niu, Capital University of Economics and Business; Chengri Ding, University of Maryland College Park

NARSC Meetings 2013 Final Schedule

11/12/1

- *Survival Analysis of Young High-Growth Businesses* Taelim Choi, Federal Reserve Bank of Atlanta; John C. Robertson, Federal Reserve Bank of Atlanta; Anil Rupasingha, Federal Reserve Bank of Atlanta; Nancey Green Leigh, Georgia Institute of Technology
- *New Firm Formation and Capital Constrains in UK Localities: Impact of Homeownership* Maria Plotnikova, Aberystwyth University; Andrew Henley, Aberystwyth University

Discussants:

- Maria Plotnikova, Aberystwyth University
- Andrew Perumal, University of Massachusetts-Boston
- Manuel Damián Lecumberri F., UNAM
- Yu Qiao, University of Maryland - College Park
- Taelim Choi, Federal Reserve Bank of Atlanta

117. Formal Paper Session **GS: Manufacturing Agglomeration Economies** Friday Nov 15
| 1:30 PM-3:30 PM | Cassis A

Chair: Michael Moritz, Institute for Employment Research (IAB)

- *An Anatomy of the Geographical Concentration of Canadian Manufacturing Industries* Theophile Bougna, ESG-UQAM; Kristian Behrens, UQAM
- *Intra-industries or Inter-industries: Where the Agglomeration Economies are from?* anjun hu, Renmin University of China; Jean-Claude F. Thill, Univ. of North Carolina at Charlotte
- *Regional Determinants of German FDI in the Czech Republic - Evidence from a Gravity Model Approach* Michael Moritz, Institute for Employment Research (IAB); Veronika Hecht, Institute for Employment Research (IAB); Johannes Schaeffler, Institute of Employment Research (IAB)

Discussants:

- Michael Moritz, Institute for Employment Research (IAB)
- Theophile Bougna, ESG-UQAM
- anjun hu, Renmin University of China

118. Formal Paper Session **GS: Human Capital and Economic Development** Friday Nov 15
| 1:30 PM-3:30 PM | Cassis B

Chair: Kathrine E. Richardson, San Jose State University

- *Regional price differences and the agglomeration wage differential in a long-run perspective* Uwe Blien, Institut fuer Arbeitsmarkt- und Berufsforschung; Hermann Gartner, IAB Institute for Employment Research; Heiko Stueber, IAB Institute for Employment Research; Katja Wolf,; Phan thi Hong Van, IAB Institute for Employment Research
- *Spatial Income Inequality in Chile and the Rol of Spatial Labor Sorting* Susana Katherine Chacon Espejo, Universidad Catolica del Norte; Dusan Paredes, Universidad Católica del Norte
- *Measuring Trends in Entrepreneurship with the BLS Business Employment Dynamics* Carol Leming, Bureau of Labor Statistics
- *The Luring and Retaining of the Foreign Highly Skilled in Times of Global Crisis: A Case Study of Vancouver, British Columbia's Biotechnology Sector* Kathrine E. Richardson, San Jose State University

Discussants:

- Kathrine E. Richardson, San Jose State University
- Uwe Blien, Institut fuer Arbeitsmarkt- und Berufsforschung
- Susana Katherine Chacon Espejo, Universidad Catolica del Norte
- Carol Leming, Bureau of Labor Statistics

119. Formal Paper Session **GS: Innovation** Friday Nov 15 | 1:30 PM-3:30 PM | Grand Ballroom 1

Chair: Amit Batabyal, Rochester Institute Of Technology

- *Research on Modeling of Core Competencies and Avenues of Innovation to Obtain Competitive Advantages for High-tech Cluster Enterprises* Xichuan Huang, Nanjing University of Science and Technology; Qiulian Zhou, Nanjing University of Science and Technology
- *Multinational Enterprises and the Innovative Performance of Local Firms in Britain* Riccardo Crescenzi, London School of Economics; Simona Iammarino, London School of Economics; Luisa Gagliardi, London School of Economics
- *Are there limits to open innovation? Exploring the effects interaction breadth and intensity on innovation* Declan Jordan, University College Cork; Shengnan Zhang, University College Cork
- *Does EU Framework Program participation contribute to regional development? A time-space analysis of FP network quality and patenting productivity in EU Objective 1 regions* Attila Varga, University of Pécs; Tamás Sebestyén, University of Pécs

NARSC Meetings 2013 Final Schedule

11/12/1

- *Positive and Negative Externalities in Innovation, Trade, and Regional Economic Growth* Amit Batabyal, Rochester Institute Of Technology; Peter Nijkamp, VU University

Discussants:

- Amit Batabyal, Rochester Institute Of Technology
- Xichuan Huang, Nanjing University of Science and Technology
- Riccardo Crescenzi, London School of Economics
- Declan Jordan, University College Cork
- Attila Varga, University of Pécs

120. Formal Paper Session **GS: Residential Real Estate III** Friday Nov 15 | 1:30 PM-3:30 PM | Grand Ballroom 2

Chair: Andrew Haughwout, Federal Reserve Bank Of New York

- *Aging and Renewal to Old Urban Industrial Residential Area: A Case of the Qingshan Red House in Wuhan City, China* Yang Wang, Wuhan University
- *Foreclosures and spillovers: externality or supply effect?* Arno van der Vlist, University of Groningen; G T. Turnbull,
- *A three-step model for estimating the Demand of Housing Attributes in Chile: Insights of price and income elasticities in a Developing Economy* ESTEBAN LOPEZ, University of Illinois
- *What is the impact of the longer foreclosure process on nearby property values? Evidence from the city of Chicago* Xian Fang,
- *Negative Equity and Housing Investment* Andrew Haughwout, Federal Reserve Bank Of New York; Sarah Sutherland, Federal Reserve Bank of New York; Joseph Tracy, Federal Reserve Bank of NY

Discussants:

- Andrew Haughwout, Federal Reserve Bank Of New York
- Yang Wang, Wuhan University
- Arno van der Vlist, University of Groningen
- ESTEBAN LOPEZ, University of Illinois
- Xian Fang

121. Formal Paper Session **GS: GIS Methods** Friday Nov 15 | 1:30 PM-3:30 PM | Grand Ballroom 3

Chair: Patricio Aroca, Universidad Catolica del Norte

- *Exploring covering location models in a three-dimensional space* Gunhak Lee, Seoul National University
- *Improving spatial crime models via remote sensing* Juan C. Duque, RiSE-group. EAFIT University; Jorge E. Patino, EAFIT University
- *Geodemographics and its place in the history of planning methods: a British perspective* Peter Batey, University of Liverpool
- *Network Voronoi-Constrained Clusters in Urban China* Xinyue Ye, Kent State University
- *Geo-referencing and Integrating Survey and Census Data* Patricio Aroca, Universidad Catolica del Norte; MONICA NAVARRETE, Universidad de Tarapaca

Discussants:

- Patricio Aroca, Universidad Catolica del Norte
- Gunhak Lee, Seoul National University
- Juan C. Duque, RiSE-group. EAFIT University
- Peter Batey, University of Liverpool
- Xinyue Ye, Kent State University

122. Formal Paper Session **GS: Local Public Finance and Economic Development** Friday
Nov 15 | 1:30 PM-3:30 PM | Lenox 1

Chair: Shaoming Cheng, Florida International University

- *Municipal Secession and Economic Growth in Brazil: a spatial panel approach* Lucas F. Mation, Instituto de Pesquisa EconÃ´mica Aplicada; Leonardo Monasterio, Instituto de Pesquisa EconÃ´mica Aplicada; Rogerio B. Miranda, Instituto de Pesquisa EconÃ´mica Aplicada
- *Taxing Hard-to-Tax Markets with Consumer Auditing* Laudo Ogura, Grand Valley State University; Marcelo A. Arbex, University of Windsor; Enlinson Mattos, GetÃºlio Vargas Foundation
- *Local Taxes for Local Development in Latin America* Jaime Alfredo Bonet, Banco de la Republica; Rafael de la Cruz, Inter-American Development Bank; Vicente Fretes, Inter-American Development Bank
- *The Effect of Property Taxes on New Business Establishments: Evidence from Florida Counties* Shaoming Cheng, Florida International University; Hai (David) Guo, Florida International University
- *Province-Local Government Spending and Forest Management in Indonesia* Riatu M. Qibthiyah, University of Indonesia

Discussants:

- Riatu M. Qibthiyah, University of Indonesia

NARSC Meetings 2013 Final Schedule

11/12/1

- Lucas F Mation, Instituto de Pesquisa EconÃ´mica Aplicada
- Laudo Ogura, Grand Valley State University
- Jaime Alfredo Bonet, Banco de la Republica
- Shaoming Cheng, Florida International University

123. Formal Paper Session **GS: Poverty and Policy** Friday Nov 15 | 1:30 PM-3:30 PM | Library

Chair: Sylvie Charlot, INRA

- *Does Assisted Housing have Significant Ramifications for Neighborhood Stability?* Ayoung Woo, Texas A&M University
- *Scaling Laws in Slums: An Evidence from Indian Cities* Amit Patel, George Mason University; Phoram Shah, World Bank
- *Deconcentrating the poor via public housing policy: Tenant-based versus Place-based Approaches* Hanbum Lee, University of Illinois - Urbana-Champaign; Paul E. McNamara, University of Illinois - Urbana-Champaign
- *Income in French empowerment zones : a panel data approach* Sylvie Charlot, INRA; Claire Dujardin, Universit  catholique de Louvain; Florence Goffette-Nagot, University of Lyon

Discussants:

- Sylvie Charlot, INRA
- Ayoung Woo, Texas A&M University
- Amit Patel, George Mason University
- Hanbum Lee, University of Illinois - Urbana-Champaign

124. Formal Paper Session **Location and Spatial Analysis IV** Friday Nov 15 | 1:30 PM-3:30 PM | New York

Organizers: Alan T Murray, Arizona State University; Ran Wei, Arizona State University; Tony H Grubestic, Oregon State University

Chair: Rick Church, University Of California At Santa Barbara

- *Location Optimization for Detecting p Functional Spatial Clusters* Kamyong Kim, Kyungpook National University; Hyun Kim, University of Tennessee; Yongwan Chun, University of Texas - Dallas
- *Evaluating the Spatial Precision of Cluster Detection Approaches* Tony H. Grubestic, Oregon State University; Alan T. Murray, Arizona State University; Ran Wei, Arizona State University

NARSC Meetings 2013 Final Schedule

11/12/1

- *Fast generation of spatially diverse one-to-one shortest path options* F. Antonio Medrano, UC Santa Barbara; Rick Church, University Of California At Santa Barbara

Discussants:

- Tony H Grubestic, Oregon State University
- Rick Church, University Of California At Santa Barbara
- Kamyong Kim, Kyungpook National University

125. Formal Paper Session **UEA 20: LDC Urbanization** Friday Nov 15 | 1:30 PM-3:30 PM
| Peachtree

Chair: Harris Selod, The World Bank

- *Urbanization in Africa: Climate change* J. Vernon Henderson, Brown University; Adam Storeygard, Tufts University
- *City Structure and Informal Property Rights in West Africa: Theory and Empirical Evidence* Harris Selod, The World Bank; Lara Tobin, Paris School of Economics
- *Rural Push, Urban Pull or... Urban Push? New Historical Evidence from 40 Developing Countries* Remi Jedwab, George Washington University
- *Disentangling the Causes of Informal Housing* Daniel Da Mata, University of Cambridge

Discussants:

- Daniel Da Mata, University of Cambridge
- Remi Jedwab, George Washington University
- Harris Selod, The World Bank
- J. Vernon Henderson, Brown University

126. Formal Paper Session **UEA 19: City Structure 1** Friday Nov 15 | 1:30 PM-3:30 PM |
Piedmont 1

Chair: Tatsuhito Kono, Tohoku University

- *Social interactions, social capital, space and urban structure* Pierre Picard, U. Luxembourg
- *Optimal spatial structure of property tax in congested and non-congested monocentric cities* Tatsuhito Kono, Tohoku University; David Pines, Eitan Berglas School of Economics

NARSC Meetings 2013 Final Schedule

11/12/1

- *Second-best urban tolls under building height regulations.* Ioannis Tikoudis, VU University Amsterdam; Jos van Ommeren, VU University Amsterdam; Erik T. Verhoef, VU University Amsterdam
- *The Evolution of Municipal Structure* Yong Chen, Oregon State university; JunJie Wu, Oregon State University

Discussants:

- Tatsuhito Kono, Tohoku University
- Ioannis Tikoudis, VU University Amsterdam
- Yong Chen, Oregon State university
- Pierre Picard, U. Luxembourg

127. Formal Paper Session **UEA 21: Local Taxation** Friday Nov 15 | 1:30 PM-3:30 PM | Piedmont 2

Chair: Shawn Rohlin, Kent State University

- *Behavioral Responses to Local Tax Rates: Quasi-Experimental Evidence from a Foreigners' Tax Scheme in Switzerland* Kurt Schmidheiny, Universität Basel; Michaela Slotwinski, Universität Basel; Frank Somogyi, Deutsche Bundesbank
- *The Effects of Location-based Tax Policies on the Distribution of Household Income: Evidence from the Federal Empowerment Zone Program* Shawn Rohlin, Kent State University; Curtis Reynolds, Kent State University
- *Firm Productivity, Agglomeration, and China's Fiscal Reform* Wen-Chi Liao, National University of Singapore; Yongheng Deng, National University of Singapore; Pei Li, National University of Singapore

Discussants:

- Shawn Rohlin, Kent State University
- Wen-Chi Liao, National University of Singapore
- Kurt Schmidheiny, Universität Basel

128. Formal Paper Session **GS: Environmental Issues III** Friday Nov 15 | 1:30 PM-3:30 PM | San Francisco

Chair: Sophie Legras, INRA

- *Hedonic Valuation Using Multilevel Analysis: Air Quality and Violence in Mexico* Hector M. Nuñez, CIDE; Dusan Paredes, Universidad Católica del Norte; Rafael Garduno-Rivera, Centro de Investigacion y Docencia Economicas, A.C. (CIDE)

NARSC Meetings 2013 Final Schedule

11/12/1

- *Economic Value of Sustainable Brownfield Redevelopment. Evidence from Bronx, NY.* Olesya Savchenko, University of Illinois Urbana Champaign; John B. Braden, University of Illinois Urbana Champaign
- *Individual Pro-environmental Behaviour in the Household Context* Simonetta Longhi, University of Essex
- *Local public good provision and the environmental performance of the city* Sophie Legras, INRA

Discussants:

- Sophie Legras, INRA
- Hector M Nuñez, CIDE
- Olesya Savchenko, University of Illinois Urbana Champaign
- Simonetta Longhi, University of Essex

3:30 PM-4:00 PM

129. Registration and Exhibits **Coffee Break** Friday Nov 15 | 3:30 PM-4:00 PM | Ballroom Foyer

4:00 PM-6:00 PM

130. **Transportation VII: Transit Operations, Policies, & Ridership Levels** Friday Nov 15 | 4:00 PM-6:00 PM | Buckhead Ballroom 2

Organizers: David Boyce, Northwestern University; Kara Kockelman, The University of Texas, Austin

Chair: Dapeng Zhang, Rensselaer Polytechnic Institute

- *Urban Rail Investment and Transit-Oriented Development in China's Megacities* Jiawen Yang, Peking University; Steven Quan, Georgia Institute of Technology
- *Transit Ridership Estimation with Network Kriging* Dapeng Zhang, Rensselaer Polytechnic Institute; Xiaokun (Cara) Wang, Rensselaer Polytechnic Institute
- *unfairness of high speed trains* dominique Andre bouf, CNRS

Discussants:

- dominique Andre bouf, CNRS
- Jiawen Yang, Peking University
- Dapeng Zhang, Rensselaer Polytechnic Institute

131. Formal Paper Session **GS: Urban Systems** Friday Nov 15 | 4:00 PM-6:00 PM | Azalea

Chair: xiuli liu, Academy of Mathematics and Systems Science, Chinese Academy of Sciences

- *Urban Growth and Urban System formation: A modified NEG model with a center and endogenous subcenter formation* Fa-Hsiang Chang, SUNY Buffalo
- *Regional labour productivity in agglomeration economies: An assessment for German regions* Stephan Brunow, Institute for Employment Research; Uwe Blien, Institut fuer Arbeitsmarkt- und Berufsforschung
- *The Colombian urban system* Alex S. Araque, Universidad Sergio Arboleda
- *Economic Structure and Structural Changes of Chicago Economy during 1995-2010: Hierarchical Feedback Loop Input-Output Analysis* xiuli liu, Academy of Mathematics and Systems Science, Chinese Academy of Sciences; Geoffrey JD Hewings, University of Illinois - Urbana-Champaign

Discussants:

- xiuli liu, Academy of Mathematics and Systems Science, Chinese Academy of Sciences
- Fa-Hsiang Chang, SUNY Buffalo
- Stephan Brunow, Institute for Employment Research
- Alex S Araque, Universidad Sergio Arboleda

132. Formal Paper Session **Regional Development VII: Human Capital** Friday Nov 15 | 4:00 PM-6:00 PM | Buckhead Ballroom 1

Organizers: Elizabeth A Mack, Arizona State University; Alessandra Faggian, The Ohio State University; Rachel S. Franklin, Brown University

Chair: William B. Beyers, University Of Washington

- *The Centrifugal Force of Decline: Shrinking Cities and the Migration of the College Educated* Rachel S. Franklin, Brown University
- *Can mobility grants improve the quality of skills matching in lagging regions?* Riccardo Crescenzi, London School of Economics; Luisa Gagliardi, London School of Economics; Enrico orru, London School of Economics
- *Interregional migration and territorial identity* Alessandra Faggian, The Ohio State University; Bianca Biagi, University of Sassari-Italy; Marco Percoco, Bocconi University
- *The early careers of self-employed students* Viktor A. Venhorst, University of Groningen; sierdjan koster, University of Groningen

Discussants:

- Riccardo Crescenzi, London School of Economics
- Alessandra Faggian, The Ohio State University

NARSC Meetings 2013 Final Schedule

11/12/1

- Viktor A. Venhorst, University of Groningen
- Rachel S. Franklin, Brown University

133. Formal Paper Session **GS: Productivity and Regional Economies** Friday Nov 15 | 4:00 PM-6:00 PM | Cascade

Chair: Todd Gabe, University Of Maine

- *Selection and Agglomeration Impact on Firm's Productivity- A study of Taiwan's Manufacturing Sector* Syed M. Hasan, Ohio State University; H. Allen Klaiber, Ohio State University; Ian M. Sheldon, Ohio State University
- *Agglomeration and Job Matching Among College Graduates* Jaison R. Abel, Federal Reserve Bank of New York; Richard Deitz, Federal Reserve Bank of New York
- *Productivity, Firm Exit and Industrial Dynamics in China* Canfei He, Peking University; Rudai Yang, Peking University
- *Effects of the Knowledge Economy on U.S. Regional Productivity* Todd Gabe, University Of Maine

Discussants:

- Todd Gabe, University Of Maine
- Syed M Hasan, Ohio State University
- Jaison R. Abel, Federal Reserve Bank of New York
- Canfei He, Peking University

134. Formal Paper Session **GS: Urban Structural Dynamics II** Friday Nov 15 | 4:00 PM-6:00 PM | Cassis A

Chair: John R Miron, University of Toronto

- *Von Thunen's Rents: A Counter Argument* Larry A. Bissett, Systems Research Group
- *Growth and Spatial Agglomeration in an Overlapping Generation Economy* Shota Fujishima, University of Tokyo; Daisuke Oyama, University of Tokyo
- *Search, matching, and self-organization of a marketplace* Ke Ding, Institute of Developing Economies; Toshitaka Gokan, Institute of Developing Economies JETRO; Xiwei Zhu, Zhejiang University
- *Export-based models of an urban economy with multiple industries* John R. Miron, University of Toronto

Discussants:

- John R Miron, University of Toronto
- Larry A Bissett, Systems Research Group
- Shota Fujishima, University of Tokyo
- Toshitaka Gokan, Institute of Developing Economies JETRO

135. Formal Paper Session **GS: Urban Economics and Transportation Systems** Friday
Nov 15 | 4:00 PM-6:00 PM | Cassis B

Chair: Martijn Droes, VU University Amsterdam

- *Intercity Competition and the Urban Transport System* Santiago Pinto, Federal Reserve Bank of Richmond
- *Quantifying potential value capture of large transport project: a case study on Paris urban area and Grand Paris Express project* Vincent Viguie, CIREA; Nicolas E. Coulombel, Université Paris Est
- *Does Atlanta value MARTA? Selecting an autoregressive model to recover willingness to pay* Gregory McFarlane,
- *Urbanization or Suburbanization? The Role of Railway Travel in a Polycentric Urban Land Use Model* Martijn Droes, VU University Amsterdam

Discussants:

- Martijn Droes, VU University Amsterdam
- Santiago Pinto, Federal Reserve Bank of Richmond
- Vincent Viguie, CIREA
- Gregory McFarlane

136. Formal Paper Session **GS: Innovation and Regions** Friday Nov 15 | 4:00 PM-6:00
PM | Grand Ballroom 1

Chair: Patricio Aroca, Universidad Catolica del Norte

- *Chinese Innovation and Firm Performance: A Structural-Institutional Approach with Technological Learning Spillovers* Anthony James Howell, UCLA; Canfei He, Peking University
- *Patents and Temporal Effects with Count Panel Data: an analysis for the Mexican States* Vicente Germán-Soto, Universidad Autónoma de Coahuila; Luis Gutierrez Flores, Universidad Autónoma de Coahuila

NARSC Meetings 2013 Final Schedule

11/12/1

- *Innovation, Decentralization, and Planning in a Multi-Region Model of Schumpeterian Economic Growth* Amit Batabyal, Rochester Institute Of Technology; Peter Nijkamp, VU University
- *Innovation in a Chilean Mining Region* Patricio Aroca, Universidad Catolica del Norte; Roger Stough, George Mason University

Discussants:

- Patricio Aroca, Universidad Catolica del Norte
- Anthony James Howell, UCLA
- Vicente Germán-Soto, Universidad Autónoma de Coahuila
- Amit Batabyal, Rochester Institute Of Technology

137. Formal Paper Session **GS: Residential Real Estate IV** Friday Nov 15 | 4:00 PM-6:00 PM | Grand Ballroom 2

Chair: Tracy M. Turner, Kansas State University

- *Rent Control and Local Skill Composition* Mark A.C. Kattenberg, Utrecht University
- *Public Choice or Government Effect: How do Public Services Capitalize into Housing Price in Shanghai* Huiping Li, Shanghai U. of Finance and Economics (SHUFE); Qingfang Wang, The University of North Carolina at Charlotte
- *HCV Voucher distribution in the San Francisco Bay Area Region, 2000 - 2010* Monica Amaral Haddad, Iowa State University; Jane Rongerude, Iowa State University
- *Are Rising College Premiums Capitalized into House Prices in China* Tracy M. Turner, Kansas State University; Lei Lei Shen, Kansas State University

Discussants:

- Tracy M. Turner, Kansas State University
- Mark A.C. Kattenberg, Utrecht University
- Huiping Li, Shanghai U. of Finance and Economics (SHUFE)
- Monica Amaral Haddad, Iowa State University

138. Formal Paper Session **Journal of Regional Science Special Session** Friday Nov 15 | 4:00 PM-6:00 PM | Grand Ballroom 3

Organizers: Mark D Partridge, Ohio State University; Marlon Boarnet, USC; Steven Brakman, University of Groningen; Gianmarco Ottaviano, London School of Economics
Chairs: Mark D Partridge, Ohio State University; Steven Brakman, University of Groningen

NARSC Meetings 2013 Final Schedule

11/12/1

- *Growth in Cities Revisited* Gilles Duranton, The Wharton School
- *Monopolistic vs Spatial Competition: Hotelling and Chamberlin Reconciled* Jacques-François Thisse, CORE CREA HSE

Discussants:

- Amanda Ross, West Virginia University
- Donald Davis, Columbia University

139. Formal Paper Session **UEA 25: Urban Amenities** Friday Nov 15 | 4:00 PM-6:00 PM
| Lenox 1

Chair: Stephen Sheppard, Williams College

- *Natural Amenities, Neighborhood Dynamics, and Persistence Within Cities* Sanghoon Lee, University of British Columbia; Jeffrey Lin, Federal Reserve Bank of Philadelphia
- *Urbanity* Gabriel Ahlfeldt, London School of Economics
- *Cultural agglomeration and its implications* Stephen Sheppard, Williams College
- *Urban Density and the Substitution of Market Purchases for Home Production* Daniel Murphy, University of Michigan

Discussants:

- Daniel Murphy, University of Michigan
- Stephen Sheppard, Williams College
- Gabriel Ahlfeldt, London School of Economics
- Sanghoon Lee, University of British Columbia

140. Formal Paper Session **Regional/Rural Development IV: Lending and Labor** Friday
Nov 15 | 4:00 PM-6:00 PM | Lenox 2

Organizers: Stephan Weiler, Colorado State University; Peter Schaeffer, West Virginia University

Chair: Anil Rupasingha, Federal Reserve Bank of Atlanta

- *Local Lending and Entrepreneurship by Gender* Tessa Conroy, Colorado State University
- *Do Community Reinvestment Act (CRA) Loans Have Effects on Small Business Dynamics?* Anil Rupasingha, Federal Reserve Bank of Atlanta
- *Changes in Rural Life-Cycle (Net) Migration between the 1990s and 2000s* David McGranahan, USDA Economic Research Service
- *Factors Affecting Productivity in Local Labor Markets in Atlantic Canada* David Freshwater, University of Kentucky; Alvin Simms, Memorial University

NARSC Meetings 2013 Final Schedule

11/12/1

Discussants:

- Anil Rupasingha, Federal Reserve Bank of Atlanta
- Tessa Conroy, Colorado State University
- Peter Schaeffer, West Virginia University
- David McGranahan, USDA Economic Research Service

141. Formal Paper Session **GS: Public Goods** Friday Nov 15 | 4:00 PM-6:00 PM | Library

Chair: Artur Ochojski, University of Economics in Katowice

- *Firms location and local public goods* Remy Oddou, University Paris West
- *What if China Legalizes Commercial Gambling? A Macao Perspective* Li Sheng, Macao Polytechnic Institute
- *Using amenities to compete for highly skilled workers* Michiel Gerritse, University of Groningen
- *Efficient local public good provision. The challenges for analysis, management and policy in Central European regions.* Artur Ochojski, University of Economics in Katowice; Marcin Baron, University of Economics in Katowice; Adam Polko, University of Economics in Katowice

Discussants:

- Artur Ochojski, University of Economics in Katowice
- Remy Oddou, University Paris West
- Li Sheng, Macao Polytechnic Institute
- Michiel Gerritse, University of Groningen

142. Formal Paper Session **Location and Spatial Analysis V** Friday Nov 15 | 4:00 PM-6:00 PM | New York

Organizers: Alan T Murray, Arizona State University; Ran Wei, Arizona State University; Tony H Grubestic, Oregon State University

Chair: Morton E. O'Kelly, The Ohio State University

- *Grid-Based Land-use Composition and Configuration Optimization for Watershed Stormwater Management* ge zhang, georgia institute of technology; Subhrajit Guhathakurta, Georgia Institute of Technology; susannah Lee, Georgia Institute of Technology; Amy Moore, Georgia Institute of Technology; Lijiao Yan, Zhejiang University
- *A multi-period capacitated and budget constrained school location problem with modular equipment, minimal closing age and closest assignment considerations* Eric Delmelle, University of North Carolina (Charlotte); Jean-

NARSC Meetings 2013 Final Schedule

11/12/1

Claude F. Thill, Univ. of North Carolina at Charlotte; Isabelle Thomas, Université catholique de Louvain; Dominique Peeters, Université catholique de Louvain

- *Ad-hoc hub Location problem for air transportation networks* Hyun Kim, University of Tennessee

Discussants:

- Stephanie A Snyder, USDA Forest Service
- Rick Church, University Of California At Santa Barbara
- Morton E. O'Kelly, The Ohio State University

143. Formal Paper Session **UEA 24: Housing 2** Friday Nov 15 | 4:00 PM-6:00 PM | Peachtree

Chair: Ingrid Ellen, New York University

- *Local Economic Conditions and the Nature of New Housing Supply* Christian Hilber, London School of Economics; Jan Rouwendal, VU University; Wouter Vermeulen, CPB Netherlands Bureau for Economic Policy Analysis
- *Using Data on Seller Behavior to Forecast Short-run House Price Changes* Elliot Anenberg, Federal Reserve Board; Steven Laufer, Federal Reserve Board
- *Preserving History or Hindering Progress: The Effect of Historic Districts on Local Housing Markets in New York City* Ingrid Ellen, New York University; Vicki Been, New York University; Michael Gedal, New York University; Edward Glaeser, Harvard
- *Tax Incentives and Housing Investment in Low-Income Neighborhoods* Matthew Freedman, Cornell University

Discussants:

- Steven Laufer, Federal Reserve Board
- Ingrid Ellen, New York University
- Matthew Freedman, Cornell University
- Christian Hilber, London School of Economics

144. Formal Paper Session **UEA 23: Education 2** Friday Nov 15 | 4:00 PM-6:00 PM | Piedmont 1

Chair: Maria Ferreyra, Carnegie Mellon University

- *Do Charter Schools Ruin Local Public Schools in Poor Neighborhoods? The Impact of Charter Schools on NYC Public School Resources* Sarah Cordes, New York University

NARSC Meetings 2013 Final Schedule

11/12/1

- *Charter School Entry and School Choice: The Case of Washington, D.C.* Maria Ferreyra, Carnegie Mellon University; Grigory Kosenok, New Economic School, Moscow
- *Endogenous Private School Location, School Quality and House Prices* Elizabeth N. Fisher, University of Georgia; Carolyn Dehring, University of Georgia
- *The Internet, Falling Information and Communication Costs, and Educational Attainment* Felix Weinhardt, LSE; Benjamin Faber, London School of Economics and Political Science; Rosa Sanchis-Guarner, SERC, LSE

Discussants:

- Maria Ferreyra, Carnegie Mellon University
- Elizabeth N. Fisher, University of Georgia
- Felix Weinhardt, LSE
- Sarah Cordes, New York University

145. Formal Paper Session **UEA 22: Effects of Natural Disasters** Friday Nov 15 | 4:00 PM-6:00 PM | Piedmont 2

Chair: Mark Kutzbach, US Census Bureau

- *Natural disasters and urban development: insurance policy and development restrictions* Arnaud Goussebaile, Ecole Polytechnique
- *Storms and Jobs: The Effect of Hurricanes on Individuals' Employment and Earnings over the Long Term* Mark Kutzbach, US Census Bureau
- *Program Evaluation When Externalities Exist and a Control Group Does Not: The Case of Post-Katrina Rebuilding Grants* Chao Fu, University of Wisconsin - Madison; Jesse Gregory, University of Wisconsin

Discussants:

- Mark Kutzbach, US Census Bureau
- Jesse Gregory, University of Wisconsin
- Arnaud Goussebaile, Ecole Polytechnique

146. Formal Paper Session **GS: Environmental Issues IV** Friday Nov 15 | 4:00 PM-6:00 PM | San Francisco

Chair: Christine Bae

- *Influence of Information and Characteristic on Individual Carbon Footprint in Korea* Tongjoo SUH, Seoul National University; Brian H.S. Kim, Seoul National University

- *Impacts of 2- and 3- D Urban Surface Characteristics on Daytime and Nighttime UHIs* Bumseok Chun, Georgia Institute of Technology; Subhrajit Guhathakurta, Georgia Institute of Technology
- *Supplementing stationary air pollution monitoring networks: Optimal locational choice of mobile monitors based on long-term historic data for multiple pollutants* Matthew D. Adams, McMaster University; Pavlos Kanaroglou, McMaster University
- *Quest for Clean Air: Bicyclist Exposure to Air Pollution in Seattle and Seoul* Christine Bae,

Discussants:

- Christine Bae
- Tongjoo SUH, Seoul National University
- Bumseok Chun, Georgia Institute of Technology
- Matthew D Adams, McMaster University

147. Formal Paper Session **GS: Alternative Fuel Issues** Friday Nov 15 | 4:00 PM-6:00 PM | Veranda

Chair: Peter L Stenberg, Economic Research Service

- *Economic Impacts of Hybrid and Electric Vehicles in Japan, China and Korea: Multi-Regional Input-Output Applications* Hiroyuki SHIBUSAWA, Toyohashi University of Technology; Yuzuru MIYATA, Toyohashi University of Technology; Nian LI, Toyohashi University of Technology
- *Economic Benefit Assessment Associated with Converting to Hydrogen as a Vehicle Fuel* Javier Perez-Burgos, Cornell University; Kieran Donaghy, Cornell University; Arash Beheshtian, Cornell University; Mark Turnquist, Cornell University
- *Development of Hydrogen Refueling Infrastructures in the Northeastern United States* hossein abdollahnejadbarough, Northern Illinois University; Sukgon kim, Northern Illinois University; Kevin B. martin, Northern Illinois University
- *Where are the Electric Vehicles? A Spatial Model for Vehicle-Choice Count* T. Donna Chen, The University of Texas, Austin; Yiyi Wang, Montana State University; Kara Kockelman, The University of Texas, Austin

Discussants:

- Javier Perez-Burgos, Cornell University
- Kara Kockelman, The University of Texas, Austin
- Hiroyuki SHIBUSAWA, Toyohashi University of Technology
- hossein abdollahnejadbarough, Northern Illinois University

NARSC Meetings 2013 Final Schedule

11/12/1

5:30 PM-9:00 PM

148. Special Session **UEA Reception (Invitation only)** Friday Nov 15 | 5:30 PM-9:00 PM
| TBA

6:15 PM-8:30 PM

149. Special Session **Isserman Lecture and Reception** Friday Nov 15 | 6:15 PM-8:30 PM
| Grand Ballroom 3

Organizer: Luc Anselin, Arizona State University

Chair: Luc Anselin, Arizona State University

- *Deconstructing the Age Dimension of 'The Great Inversion'* David A. Plane, University of Arizona

8:00 PM-9:30 PM

150. Informal meeting **Women in Regional Science** Friday Nov 15 | 8:00 PM-9:30 PM |
Onyx Bar

Saturday, 16 November 2013

7:30 AM-8:30 AM

151. Registration and Exhibits **Coffee Break** Saturday Nov 16 | 7:30 AM-8:30 AM |
Ballroom Foyer

7:30 AM-10:00 AM

152. **Registration** Saturday Nov 16 | 7:30 AM-10:00 AM | Registration

7:30 AM-12:00 PM

153. Registration and Exhibits **Exhibits** Saturday Nov 16 | 7:30 AM-12:00 PM |
Registration/Exhibit

8:00 AM-10:00 AM

154. **Poster Session 1** Saturday Nov 16 | 8:00 AM-10:00 AM | Prefunction

- *Barriers to Bicycling Among University Students* Ajay Agarwal, Queen's University
- *Estimating Social Indicators to Measure Sustainability in Nova Scotia Using Time Use Data* Stephen Stone, Dalhousie University; Muhammad Ahsanul Habib, Dalhousie University
- *Examining the influence of urban form and land use on bus ridership* Vincent Chakour, McGill University; Naveen Eluru, McGill University
- *Travel Behaviour of Dalhousie University Commuters: A Descriptive and Comparative Analysis of Commuter Patterns from 2009 to 2012* Stephanie Salloum, Dalhousie University; Muhammad Ahsanul Habib, Dalhousie University
- *Measuring Regional Economic Growth from Outer Space: Is there a robust relation between nighttime-light intensity and GDP?* Frank Bickenbach, Kiel Institute for the World Economy; Eckhardt Bode, Kiel Institute for the World Economy; Mareike Lange, Kiel Institute for the World Economy
- *Regional disparities in Broadband speed and cost in Missouri* SHRINIWAS GAUTAM, University of Missouri-Columbia; Timothy L. Timothy Haithcoat, University of Missouri - Columbia
- *Developing a framework for comprehensive Regional Development Planning in India -- A case of coastal communities phasing development dichotomy* Jay Mittal, Auburn University; SWETA BYAHUT, AUBURN UNIVERSITY

155. Formal Paper Session **GS: Health** Saturday Nov 16 | 8:00 AM-10:00 AM | Azalea

Chair: Irene Casas, Louisiana Tech University

- *Geographical Accessibility and Equity in Health Provision: A Case Study for Barranquilla - Colombia* Javier Perez, Banco de la Republica (The Central Bank of Colombia)
- *The effects of suburbanization on obesity: New estimates using county level data.* Maryam Naghsh Nejad, IZA - Institute for the Study of Labor; Amanda Ross, West Virginia University
- *Will Climate Change Cure Obesity?* Stephen J Popick, George Washington University; Anthony Yezer, George Washington University

NARSC Meetings 2013 Final Schedule

11/12/1

- *Access to Health Facilities during a Dengue Fever Outbreak in Cali, Colombia* Irene Casas, Louisiana Tech University; Eric Delmelle, University of North Carolina (Charlotte); Elizabeth C. Delmelle, University of North Carolina at Charlotte

Discussants:

- Irene Casas, Louisiana Tech University
- Javier Perez, Banco de la Republica (The Central Bank of Colombia)
- Maryam Naghsh Nejad, IZA - Institute for the Study of Labor
- Stephen J Popick, George Washington University

156. Formal Paper Session **Regional Development VIII: Government** Saturday Nov 16 | 8:00 AM-10:00 AM | Buckhead Ballroom 1

Organizers: Alessandra Faggian, The Ohio State University; Rachel S. Franklin, Brown University; Elizabeth A Mack, Arizona State University

Chair: Edward J Malecki, Ohio State University

- *Evaluating the impact of the US federal programs on regional growth* Sandy Dall Erba, University of Arizona; Irving Llamosas-Rosas, University of Arizona
- *Regional growth in a period of economic crisis: Which scenarios for the European regions?* Roberta Capello, Politecnico di Milano; Andrea Caragliu, Politecnico di Milano; Ugo Fratesi, Politecnico di Milano
- *Jobless Capital? The Role of Capital Subsidies* Carlianne Patrick, Georgia State University
- *Residential Development Revisited: Zoning, Local Effects, and the Recession in Phoenix, Arizona* Kevin Kane, Arizona State University; Abigail M. York, Arizona State University; Joseph Tuccillo, University of Colorado - Boulder; Lauren Gentile, Arizona State University; Yun Ouyang, Arizona State University

Discussants:

- Roberta Capello, Politecnico di Milano
- Carlianne Patrick, Georgia State University
- Kevin Kane, Arizona State University
- Sandy Dall Erba, University of Arizona

157. Formal Paper Session **Transportation VIII: Long-distance Travel Choices** Saturday Nov 16 | 8:00 AM-10:00 AM | Buckhead Ballroom 2

Organizers: David Boyce, Northwestern University; Kara Kockelman, The University of Texas, Austin

Chair: Aisling J. Reynolds-Feighan, University College Dublin, Ireland

- *A Random Utility Maximization Framework for Discrete-Continuous Choices with Perfect and Imperfect Substitutes: Application to Long-Distance Leisure Destination and Mode Choice Analysis* Abdul R. Pinjari, University of South Florida; Vijayaraghavan Sivaraman, University of South Florida
- *The Airline Network and the Airport Competition* Yusuke Teraji, Tezukayama University; Yu Morimoto, Kyoto University
- *Structural relations in the global air transport system* Aisling J. Reynolds-Feighan, University College Dublin, Ireland; Amaya I. Vega, National University of Ireland, Galway
- *Earlier Competition on Discount tickets* Kuninori Nakagawa, Kushiro Public University of Economics; Ryosuke Ishii, Aichi Shukutoku University

Discussants:

- Kuninori Nakagawa, Kushiro Public University of Economics
- Abdul R Pinjari, University of South Florida
- Yusuke Teraji, Tezukayama University
- Aisling J. Reynolds-Feighan, University College Dublin, Ireland

158. Formal Paper Session **GS: Migration III** Saturday Nov 16 | 8:00 AM-10:00 AM | Cascade

Chair: Lidia Carvajal, Universidad Autonoma del Estado de Mexico

- *Patterns of Later Life Migration: Considering the Role of Family Support* Anne M. Mandich, University of Georgia
- *Do Countries Adapt to Immigration?* Simonetta Longhi, University of Essex; Yvonne Markaki, University of Essex
- *Social capital and migrant entrepreneurship: Evidence from New Zealand.* Matthew James Roskrug, National Health Committee; Laura King, University of Waikato; Jacques Poot, University of Waikato
- *Motivations to Participate in Canada's Seasonal Agricultural Workers Program: An Empirical Analysis* Lidia Carvajal, Universidad Autonoma del Estado de Mexico; Judith Stallmann, University Of Missouri

Discussants:

- Lidia Carvajal, Universidad Autonoma del Estado de Mexico
- Anne M Mandich, University of Georgia
- Simonetta Longhi, University of Essex
- Matthew James Roskrug, National Health Committee

NARSC Meetings 2013 Final Schedule

11/12/1

159. Formal Paper Session **GS: Analyzing Crime and Corruption** Saturday Nov 16 | 8:00 AM-10:00 AM | Cassis A

Chair: Tatiane Ameida de Menezes, Federal University of Pernambuco Brazil

- *Crime and the Stand Your Ground Law: The Case of Florida* Abdul Munasib, University of Georgia; Mouhcine Guettabi, University of Alaska - Anchorage
- *Analysis of crime in Chicago: new perspectives to an old question using spatial panel econometrics* Rachel Guillain, Université de Bourgogne; Benoît Delbecq, University of Missouri - Columbia; Diègo Legros, University of Burgundy
- *The Crime Spillover between Municipalities: an application of Bayesian spatial autocorrelation* Tatiane Ameida de Menezes, Federal University of Pernambuco Brazil; Thiago Bananeira Castro e Silva, Federal University of Pernambuco; Raul Silveira-Neto, Federal University of Pernambuco; Circe Monteiro, Federal University of Pernambuco; Jose Luiz Ratton, Federal University of Pernambuco
- *Spatial Dependence and Distribution of Crime Hot Spots in Korea, 2001-2010* HYUN JOONG KIM, Seoul National University; SeongWoo Lee, Seoul National University
- *Does privatization influence corruption perceptions? Evidence from Latin America* Elena Costas-Perez, University of Barcelona

Discussants:

- Rachel Guillain, Université de Bourgogne
- Elena Costas-Perez, University of Barcelona
- HYUN JOONG KIM, Seoul National University
- Abdul Munasib, University of Georgia
- Tatiane Ameida de Menezes, Federal University of Pernambuco Brazil

160. Formal Paper Session **GS: Economic Development and Poverty** Saturday Nov 16 | 8:00 AM-10:00 AM | Cassis B

Chair: Jae Hong Kim, University of California - Irvine

- *Regional Technical Efficiency of Public Institutions in Colombia* William Orlando Prieto, Catholic University
- *A Static Analysis of Indonesian Macro Policies toward Income Inequality and Poverty Reduction during the Past Three Decades Based On Social Accounting Matrix and A Structural Path Analysis* Gunawan Wicaksono, Cornell University

- *Economy-wide Impacts of the 2009 Fiscal Stimulus Package in Indonesia* Budy P. Resosudarmo, Australian National University; Rahman Abdurohman, Indonesian Ministry of Finance
- *Investigating the dynamics of metropolitan growth -- inequality nexus* Jae Hong Kim, University of California - Irvine; Jaewoo Cho, University of California - Irvine

Discussants:

- Jae Hong Kim, University of California - Irvine
- William Orlando Prieto, Catholic University
- Gunawan Wicaksono, Cornell University
- Budy P Resosudarmo, Australian National University

161. Formal Paper Session **GS: Environmental Issues V** Saturday Nov 16 | 8:00 AM-10:00 AM | Grand Ballroom 3

Chair: William D Larson, Bureau of Economic Analysis

- *Economic Analysis of the Impact of Carbon Tax on Economy of Makassar City, Indonesia* Yuzuru MIYATA, Toyohashi University of Technology; Any Wahyuni, Toyohashi University of Technology; Hiroyuki SHIBUSAWA, Toyohashi University of Technology
- *Input-output analysis of CO2 emissions embodied in international trade and the analysis of geopolinomic structure implications* Junbo Xue, Chinese Academy of Sciences; qinneng tang, Institute of Policy and Management, Chinese Academy of Sciences
- *The most cost-effective path of energy system transition under the abatement objective in the time horizon to 2050: the case of China* Ying SHI, ; YongBin ZHU, Institute of Policy and Management, Chinese Academy of Sciences; Wang Zheng, Chinese Academy of Sciences
- *Solar Energy Access and Complex Urban Cores Three-Dimensional Morphology: A Spatial Statistical Approach* Bumseok Chun, Georgia Institute of Technology; Jean-Michel Guldmann, Ohio State University
- *The Energy Implications of City Size and Density* William D. Larson, Bureau of Economic Analysis; Anthony Yezer, George Washington University

Discussants:

- William D Larson, Bureau of Economic Analysis
- Yuzuru MIYATA, Toyohashi University of Technology
- Junbo Xue, Chinese Academy of Sciences
- Ying SHI

NARSC Meetings 2013 Final Schedule

11/12/1

- Bumseok Chun, Georgia Institute of Technology

162. Formal Paper Session **GS: Agriculture and the Environment** Saturday Nov 16 | 8:00 AM-10:00 AM | Lenox 1

Chair: Dayton M Lambert, Univ. of Tennessee

- *Integrated Pest Management in the U.S. Nursery Industry: An Application of Smooth Transition Spatial Autoregressive Models* Wan Xu, University of Florida; Hayk Khachatryan, University of Florida; Alan Hodges, University of Florida
- *Harvesting woody biomass as bioenergy feedstock and its impact on regional economies in the Southeastern U.S.* Lixia He, University of Tennessee; Burton C. English, University of Tennessee; Robert J. Menard, University of Tennessee
- *Will Concentration In Skilled Labor Impact the Site Selection Decision of Cellulosic Ethanol Facilities?* Dayton M. Lambert, Univ. of Tennessee; Burton C. English, University of Tennessee; Robert J. Menard, University of Tennessee; Bradley Wilson, University of Tennessee
- *Technical and Allocative Efficiency of Irrigation Water Use in the Guanzhong Plain, China* Jianjun Tang, University of Groningen; Henk Folmer, University of Groningen; Jianhong Xue, Northwest A&F University
- *Economic and Policy Assessments of the Korean Quarantine System on Plant Diseases and Pests* Minsu Son, SUNY-Buffalo; Jiyoung Park, SUNY - Buffalo; Brian H.S. Kim, Seoul National University; Euijune Kim, Seoul National University

Discussants:

- Lixia He, University of Tennessee
- Wan Xu, University of Florida
- Minsu Son, SUNY-Buffalo
- Dayton M Lambert, Univ. of Tennessee
- Jianjun Tang, University of Groningen

163. Formal Paper Session **GS: Labor Markets and Demography** Saturday Nov 16 | 8:00 AM-10:00 AM | Lenox 2

Chair: Natalia Kolesnikova, University of Mississippi

- *Occupational Segregation by Race and Ethnicity in the U.S.: Differences across States* Carlos Gradín, University of Vigo; Olga Alonso-Villar, University of Vigo; Coral Del Río, University of Vigo

- *Regional Labor Market Dynamics: The Role of Demographic Shifts* Carsten Ochsen, University of Applied Labour Studies and Max Planck Institute for Demographic Research
- *Neighborhood effects and job informality: the case of Metropolitan Area of Mexico City* Sayuri Adriana Koike, Autonomous University of Barcelona; Josep Lluís Roig,
- *Understanding Locational Differences in the Labor Supply Decisions of White and Minority Women* Natalia Kolesnikova, University of Mississippi

Discussants:

- Natalia Kolesnikova, University of Mississippi
- Carlos Gradín, University of Vigo
- Carsten Ochsen, University of Applied Labour Studies and Max Planck Institute for Demographic Research
- Sayuri Adriana Koike, Autonomous University of Barcelona

164. Formal Paper Session **GS: Economic Development Econometric Modeling** Saturday Nov 16 | 8:00 AM-10:00 AM | Library

Chair: James LeSage, Texas State University - San Marcos

- *Bayesian Hierarchical Spatio-Temporal Modeling with Heterogeneous Spatio-Temporal Parameters: A Study of Economic Growth of Counties in the State of Missouri* Tetyana Z. Beregovska, University of Missouri
- *International Geopolinomic Analysis Based on GDP spillovers in Multilateral Model* Min Hu, Chinese Academy of Sciences; Wang Zheng, Chinese Academy of Sciences
- *Spatial Pseudo-Panel Data Modeling of Industry Employment Using a Space-Industry Filter* ZHENG TIAN, WEST VIRGINIA UNIVERSITY
- *Bayesian model comparison for spatial econometric panel models* James LeSage, Texas State University - San Marcos
- *How diverse can measuring cultural diversity be? Results from agent-based simulations* Daniel Arribas-Bel, VU University; Jacques Poot, University of Waikato; Peter Nijkamp, VU University

Discussants:

- Daniel Arribas-Bel, VU University
- Tetyana Z Beregovska, University of Missouri
- Min Hu, Chinese Academy of Sciences
- ZHENG TIAN, WEST VIRGINIA UNIVERSITY

NARSC Meetings 2013 Final Schedule

11/12/1

- James LeSage, Texas State University - San Marcos

165. Formal Paper Session **GS: Energy Markets** Saturday Nov 16 | 8:00 AM-10:00 AM | New York

Chair: Wesley Burnett, West Virginia University

- *Energy Saving Potential of China's Nonferrous Metal Industry* yanmin shao, Academy of Mathematics and Systems Science ,Chinese Academy of Science
- *Spatial dependence in wholesale gasoline market across the United States* Oleg Kucher, Frostburg State University; Donald Lacombe,; Wesley Burnett, West Virginia University
- *Price Booms and Supply Busts: The Effect of the Shale Gas and Oil Boom on Local Housing Availability and Affordability* Michael Farren, Ohio State University
- *Oil Drilling Expansion and Regional Economic Development: A Monterey Shale Development Case* Jiyoung Park, SUNY - Buffalo; Changkeun Park, University of Georgia
- *Predicting Electricity Prices Based Upon the Spatial Structure of the Transmission Grid* Wesley Burnett, West Virginia University

Discussants:

- Wesley Burnett, West Virginia University
- Michael Farren, Ohio State University
- Jiyoung Park, SUNY - Buffalo
- Oleg Kucher, Frostburg State University
- yanmin shao, Academy of Mathematics and Systems Science ,Chinese Academy of Science

166. Formal Paper Session **UEA 28: Local Public Sector** Saturday Nov 16 | 8:00 AM-10:00 AM | Peachtree

Chair: Giulia Faggio, London School of Economics

- *Land/Housing Capitalization, Decentralization, and Intergenerational Spillovers in a Tiebout Economy with Durable Public Goods* John Conley, Vanderbilt University; Robert Driskill, Vanderbilt University; Ping Wang, Washington University in St. Louis
- *Public Good Provision in Residential Neighborhoods: The Relationship Between Neighborhood Quality and Individual Property Upkeep Behavior* Tammy Leonard, University of Texas at Dallas

NARSC Meetings 2013 Final Schedule

11/12/1

- *Municipal Residency Requirement Laws and their Impact on Cities* Christina Plerhoples, The Urban Institute
- *Relocation of Public Sector Workers: The local labour market impact of the Lyons Review* Giulia Faggio, London School of Economics

Discussants:

- Tammy Leonard, University of Texas at Dallas
- Ping Wang, Washington University in St. Louis
- Giulia Faggio, London School of Economics
- Christina Plerhoples, The Urban Institute

167. Formal Paper Session **UEA 26: City Structure 2** Saturday Nov 16 | 8:00 AM-10:00 AM | Piedmont 1

Chair: Frédéric Robert-Nicoud, University of Geneva

- *A Simple Model of Road Congestion with Job Sprawl* Alex Anas, State University of New York at Buffalo; Akin Buyukeren, University of Minnesota - Duluth
- *Do we go shopping downtown or in the burbs? Well, why not to both?* Igor Sloev, Higher School of Economics; Philipp Ushchev, Higher School of Economics; Jacques-François Thisse, CORE CREA HSE
- *Household sorting in the city* Kristian Behrens, UQAM; Gilles Duranton, The Wharton School; Frederic Robert-Nicoud, University of Geneva

Discussants:

- Igor Sloev, Higher School of Economics
- Frédéric Robert-Nicoud, University of Geneva
- Akin Buyukeren, University of Minnesota - Duluth

168. Formal Paper Session **UEA 27: Industry Location 2** Saturday Nov 16 | 8:00 AM-10:00 AM | Piedmont 2

Chair: Jens Suedekum, University of Duisburg-Essen

- *The Effect of Regional Entrepreneurship Culture on Economic Development – Evidence for Germany* Michael Fritsch, Friedrich Schiller University; Michael Wyrwich, Friedrich Schiller University Jena
- *Industrial Location and City Size: Does Inter-City Space Matter?* Wen-Tai Hsu, Singapore Management University; Tomoya Mori, Institute of Economic Research Kyoto University; Tony Smith, University of Pennsylvania

- *The Decline of the Rust Belt: A Dynamic Spatial Equilibrium Analysis* Chamna Yoon, University of Pennsylvania
- *Profiles of local growth and industrial change: Facts and an explanation* Wolfgang Dauth, IAB Institute for Employment Research; Jens Suedekum, University of Duisburg-Essen

Discussants:

- Wen-Tai Hsu, Singapore Management University
- Chamna Yoon, University of Pennsylvania
- Jens Suedekum, University of Duisburg-Essen
- Michael Fritsch, Friedrich Schiller University

169. Formal Paper Session **GS: Employment of Infrastructure** Saturday Nov 16 | 8:00 AM-10:00 AM | San Francisco

Chair: Kiyoshi Kobayashi, Kyoto University

- *How much does bicycle infrastructure affect observed bicycle demand: Evidence from Montreal BIXI system* Ahmadreza Faghieh Imani, McGill University; Naveen Eluru, McGill University
- *Modeling Spatial Competition under Sufficient Heterogeneity for Routing choice in Wine Industry* Mona Kashiha, UNC Charlotte; Jean-Claude F. Thill, Univ. of North Carolina at Charlotte; Craig Depken, II, University of North Carolina - Charlotte
- *Long distance commuting and job quality in Chile* Monica Sofia Gomez, Universidad Catolica del Norte; Luis Armando Galvis, Banco de la Republica; Patricio Aroca, Universidad Catolica del Norte
- *Dynamic Infrastructure Investment Strategies and Life-Extension Benefits* Kiyoshi Kobayashi, Kyoto University; Shunsuke Segi, Kyoto University

Discussants:

- Kiyoshi Kobayashi, Kyoto University
- Ahmadreza Faghieh Imani, McGill University
- Mona Kashiha, UNC Charlotte
- Monica Sofia Gomez, Universidad Catolica del Norte

170. Formal Paper Session **GS: Poverty** Saturday Nov 16 | 8:00 AM-10:00 AM | Veranda

Chair: Juan C. Duque, RiSE-group. EAFIT University

- *Poverty Changes: a Decomposition approach* Juan Tomas Sayago-Gomez, West Virginia University

- *SNAP Authorized Stores: Accessibility and Change Over a Decade* Clare Y. Cho, The Ohio State University
- *Multidimensional poverty in Brazil: income, assets and expenses* Andre B. Golgher, Cedeplar/UFGM
- *Quantifying slumness with remote sensing data* Juan C. Duque, RiSE-group. EAFIT University; Jorge E. Patino, EAFIT University; Luis A. Ruiz, Universitat Politècnica de València; Josep E. Pardo-Pascual, Universitat Politècnica de València

Discussants:

- Juan C. Duque, RiSE-group. EAFIT University
- Juan Tomas Sayago-Gomez, West Virginia University
- Clare Y Cho, The Ohio State University
- Andre B Golgher, Cedeplar/UFGM

10:00 AM-10:30 AM

171. Registration and Exhibits **Coffee Break** Saturday Nov 16 | 10:00 AM-10:30 AM | Ballroom Foyer

10:30 AM-12:30 PM

172. **Poster Session 2** Saturday Nov 16 | 10:30 AM-12:30 PM | Prefunction

- *University Innovation Input, Industry-University Cooperation and the Innovation Output of Large and Medium-sized Industrial Enterprises: Based on the Empirical Research of Thirteen Provinces and Cities in China* Peng Wang, Jinan University; Jianbo Zhang, Jinan University
- *Vegetation Cover Change Detection by Satellite Imagery on Cadillac Mountain, Acadia National Park, Maine, USA: Does it Have Potential for Hiking Trail Management?* Min-Kook Kim, Marshall University
- *What affects the scale of rice production in Japan? : Evidence from spatial econometric model* Yoji Kunimitsu, National Agriculture and Food Research Organization
- *The Zipf's Law and the Effects of Free Trade: The Case of Guatemala* Jorge Alberto Orellana Aragon, UFRGS; Vivian Dos Santos Queiroz, UFRGS
- *Spatial Competition of Clinics Under Diagnosis Procedure Combination / Per-Diem Payment System* Kiheiji NISHIDA, Hyogo University of Health Sciences; Atsushi YOSHIDA, Deceased

NARSC Meetings 2013 Final Schedule

11/12/1

- *Fiscal Role under the existence of Non Ricardian Households: a case of an emerging economy* Danny Adiwibowo, Cornell University
- *Impacts of Public Transits on Housing Prices across Neighborhoods in Tokyo: A Nonparametric Hedonic Approach* Minshu Du, University of Illinois - Urbana-Champaign; Taisuke Sadayuki, University of Illinois - Urbana-Champaign

173. Formal Paper Session **GS: Education and Communities I** Saturday Nov 16 | 10:30 AM-12:30 PM | Azalea

Chair: Joe D. Francis, Cornell University

- *Making the Grade: The Impact of Classroom Behavior on Academic Achievement* Kalena E. Cortes, Texas A&M University; Wael S. Moussa, Syracuse University; Jeffrey Weinstein, Syracuse University
- *Social and Economic Benefits of Nearby Schools on Local Communities* Xiaoling Li, Cornell University; Joe D. Francis, Cornell University; John W. Sipple, Cornell University
- *Constructing Historical Boundaries with Limited Information: Exploring Relationships between Latino Growth, Native Out-migration and School Financing* Joe D. Francis, Cornell University; Yuanshuo Xu, Cornell University
- *Spatial Segregation and Social Networks Formed in Schools: effects on income of workers in the City of Salvador in Brazil* Gervasio Ferreira Santos, Federal University of Bahia; Gustavo Andrey Lopes Fernandes, Getúlio Vargas Foundation; Cláudia Sá Malbouisson Andrade, Federal University of Bahia

Discussants:

- Joe D. Francis, Cornell University
- Gervasio Ferreira Santos, Federal University of Bahia
- Jeffrey Weinstein, Syracuse University
- Xiaoling Li, Cornell University

174. Formal Paper Session **GS: Natural Disasters and Regional Economies II** Saturday Nov 16 | 10:30 AM-12:30 PM | Buckhead Ballroom 1

Chair: Warren Kriesel, University Of Georgia

- *The Rise of the Green Class?: The Relationship Between Climate Change Policy and Socioeconomic Changes in the U.S. Great Plains* Andy Hultquist, University of North Dakota; Robert S. Wood, University of North Dakota; Rebecca J. Romsdahl, University of North Dakota

- *Costal morpho-dynamics and real estate markets: Is there evidence of residential sorting across communities along the coast?* Yun Qiu, Ohio State University; Sathya Gopalakrishnan, Ohio State University
- *The impact of production and infrastructure shocks to the Japanese interregional economy: A non-linear input-output programming approach* Jan Oosterhaven, University of Groningen; Michiya Nozaki, University of Groningen
- *Hurricane Damage Reduction Strategies via a Linked GIS and Hedonic Price Model* Warren Kriesel, University Of Georgia

Discussants:

- Warren Kriesel, University Of Georgia
- Andy Hultquist, University of North Dakota
- Yun Qiu, Ohio State University
- Jan Oosterhaven, University of Groningen

175. Formal Paper Session **Transportation IX: Transport's Environmental Impacts** Saturday Nov 16 | 10:30 AM-12:30 PM | Buckhead Ballroom 2

Organizers: David Boyce, Northwestern University; Kara Kockelman, The University of Texas, Austin

Chair: Kara Kockelman, The University of Texas, Austin

- *Life-cycle Energy Impacts of Different Neighborhood Types: Identifying Critical Design Levers for the Short and Longer Terms* Brice Nichols, The University of Texas, Austin; Kara Kockelman, The University of Texas, Austin
- *The Impact of Compact Development on Travel Behavior, Energy Consumption and GHG Emissions: Lessons Learned from Phoenix Metropolitan Area* Wenwen Zhang, Gerogia Institute of Technology; Subhrajit Guhathakurta, Georgia Institute of Technology; Yanzhi Xu, Georgia Institute of Technology
- *Environmental Implications for Autonomous Shared Vehicles using an Agent-Based Model* Daniel Fagnant, The University of Texas, Austin; Kara Kockelman, The University of Texas, Austin
- *Collaborative Governance toward the Integrated Regional Planning Process in Southern California* Simon Choi, Southern California Association of Governments

Discussants:

- Simon Choi, Southern California Association of Governments
- Daniel Fagnant, The University of Texas, Austin
- Wenwen Zhang, Gerogia Institute of Technology
- Kara Kockelman, The University of Texas, Austin

NARSC Meetings 2013 Final Schedule

11/12/1

176. Formal Paper Session **Regional Development IX: Culture** Saturday Nov 16 | 10:30 AM-12:30 PM | Cascade

Organizers: Alessandra Faggian, The Ohio State University; Rachel S. Franklin, Brown University; Elizabeth A Mack, Arizona State University

Chair: Heather Stephens, California State University - Long Beach

- *The Cultural Location Index: Planning for the Cultural Economy* Melanie Fasche, University of Toronto; Kevin Stolarick, University of Toronto
- *Skills and Entrepreneurship* Haifeng Qian, Cleveland State University

Discussants:

- Haifeng Qian, Cleveland State University
- Kevin Stolarick, University of Toronto

177. Formal Paper Session **GS: Natural Resource Extraction and Regions** Saturday Nov 16 | 10:30 AM-12:30 PM | Cassis A

Chair: Hodjat Ghadimi, West Virginia University

- *Shifting Coal and Sliding Economies: The Local Economy Effects of the Clean Air Act Amendments of 1990* Michael Farren, Ohio State University
- *The winners and losers of coal mining in Appalachia: An instrumental variables investigation* Michael Betz, Ohio State University; Mark D. Partridge, Ohio State University; Michael Farren, Ohio State University
- *An Optimal Depletion CGE model for an Energy Rich Region: The case of West Virginia* Hodjat Ghadimi, West Virginia University

Discussants:

- Hodjat Ghadimi, West Virginia University
- Michael Farren, Ohio State University
- Michael Betz, Ohio State University

178. Formal Paper Session **GS: Location Modeling** Saturday Nov 16 | 10:30 AM-12:30 PM | Cassis B

Chair: Yong Chen, Oregon State university

- *Local labor markets in a New Economic Geography model* Allio L. Cédric, CIRED
- *Evaluating the law of one price using micro panel data* Laurent Gobillon, INED; François-Charles Wolff,; Patirce Guillotreau, Université de Nantes

- *A New Approach for Integrating Inventory into Capacitated Facility Location Modeling* Kayse Maass, University of Michigan; Mark S. Daskin, University of Michigan; Siqian Shen, university of michigan
- *A Model of Exurban Land Development* Yong Chen, Oregon State university; Elena Irwin, Ohio State University; Ciriya Jayaprakash, Ohio State University

Discussants:

- Yong Chen, Oregon State university
- Allio L Cédric, CIRED
- Laurent Gobillon, INED
- Kayse Maass, University of Michigan

179. Formal Paper Session **GS: Analyzing Spatial Spillovers** Saturday Nov 16 | 10:30 AM-12:30 PM | Lenox 1

Chair: Manas Chatterji , Binghamton University

- *Interactions, spillovers and growth in a cross-section of European cities(1990-2008)* Rachel Guillain, Université de Bourgogne; Catherine Baumont, Université de Bourgogne
- *America's 10, 15 and 30 minute Drive time geographies creating mega-employment urban regions of North America -- City Size, Employment Clusters, Employment centers in America's* Jay Mittal, Auburn University; SWETA BYAHUT, AUBURN UNIVERSITY
- *Modelling Population Growth dynamics in Spatial Panel and Evidences of Spatial Spillovers for Brazilian Minimum Comparable Areas* Diego Firmino Costa da Silva, Universidade Federal de Pernambuco; Paul Elhorst, University of Groningen; Raul Silveira-Neto, Federal University of Pernambuco
- *Thin and thick borders in the EU: how deep internal integration is within countries, and how shallow between them* Nuria Gallego Lopez, Universidad Autonoma de Madrid; Carlos Llano Verduras, Universidad Autonoma de Madrid

Discussants:

- Jay Mittal, Auburn University
- Rachel Guillain, Université de Bourgogne
- Nuria Gallego Lopez, Universidad Autonoma de Madrid
- Diego Firmino Costa da Silva, Universidade Federal de Pernambuco

180. Formal Paper Session **GS: Environmental Issues VI** Saturday Nov 16 | 10:30 AM-12:30 PM | Lenox 2

Chair: Julie M Mueller, Northern Arizona University

- *The fairness of the carbon mitigation scheme of climate protection* Wang Zheng, Chinese Academy of Sciences
- *Forecasting China Province-Level CO2 Emissions: A Spatial Dynamic Panel Data Approach* Xueting Zhao, West Virginia University; Wesley Burnett, West Virginia University
- *Valuing the Health Impacts of Haze Pollution in Indonesia* Budy P. Resosudarmo, Australian National University; Ari kuncoro, University of Indonesia
- *The quest for a national and cross-border environmental Kuznets curve* Bieuwe Puiksma, University of Groningen; Paul Elhorst, University of Groningen
- *Estimating Household Values of Forested Watershed Restoration in Flagstaff, Arizona* Julie M. Mueller, Northern Arizona University

Discussants:

- Julie M Mueller, Northern Arizona University
- Wang Zheng, Chinese Academy of Sciences
- Xueting Zhao, West Virginia University
- Budy P Resosudarmo, Australian National University
- Bieuwe Puiksma, University of Groningen

181. Formal Paper Session **GS: Residential Spatial Issues** Saturday Nov 16 | 10:30 AM-12:30 PM | Library

Chair: Christopher M Hannum, Colorado State University

- *Economic Impacts of Alternative Workplace Strategies: A Regional CGE Analysis* Christopher M. Hannum, Colorado State University
- *Applying Iterative Mixture Modeling In Housing Residential Studies: The Case of Lubbock, TX* Michael Shiroya, ; Michael C. Farmer, Texas Tech University
- *The Co-Evolution of Residential Segregation and the Built Environment.* Seth E. Spielman, University of Colorado; David Folch, university of colorado; Ben Bellman, University of Colorado

Discussants:

- Seth E Spielman, University of Colorado
- Christopher M Hannum, Colorado State University
- Michael Shiroya

NARSC Meetings 2013 Final Schedule

11/12/1

182. Formal Paper Session **GS: Trade and Economic Development** Saturday Nov 16 | 10:30 AM-12:30 PM | New York

Chair: Dao-Zhi Zeng, Tohoku University

- *Globalization, Increasing Returns and Tax Competition* Shin-Kun Peng, Academia Sinica; Dao-Zhi Zeng, Tohoku University
- *Inter-regional trade networks in Europe. Evidence from the agro-food value chain* Carlo Gianelle, European Commission JRC-IPTS; Mark Thissen, Netherlands Environmental Assessment Agency; Ignacio González Vázquez, European Commission DG ECFIN
- *Common foreign trade cycle construction and analysis based on MS-VAR: an empirical study of global experience* xun zhang, Chinese Academy of Sciences; Lili Zhang, Chinese Academy of Sciences; Ke Cheng, Chinese Academy of Sciences
- *Intraregional trade and equality results in the countries of the Andean Community of Nations during the last two decades* Elizabeth Aponte Jaramillo, Autonoma de Occidente university; Emma Beatriz Castro, Autonoma university
- *Impact of supply chain network structure on FDI: Theory and evidence* Ryo Itoh, Nagoya city University; Kentaro Nakajima, Tohoku University

Discussants:

- Emma Beatriz Castro, Autonoma university
- Shin-Kun Peng, Academia Sinica
- Carlo Gianelle, European Commission JRC-IPTS
- Kentaro Nakajima, Tohoku University
- xun zhang, Chinese Academy of Sciences

183. Formal Paper Session **UEA 30: Housing 3** Saturday Nov 16 | 10:30 AM-12:30 PM | Peachtree

Chair: Jan Rouwendal, VU University

- *Homeowner-Entrepreneurs, Housing Capital Gains, and Self-Employment* John Harding, University of Connecticut; Stuart Rosenthal, Syracuse University
- *Veblen Effect in the U.S. Housing Market: Spatial and Temporal Variation* Kwan Ok Lee, National University of Singapore
- *Homeownership, Unemployment and Commuting Distances* Jan Rouwendal, VU University
- *Do Reverse Mortgage Borrowers Use Credit Ruthlessly?* Thomas Davidoff, University of British Columbia

NARSC Meetings 2013 Final Schedule

11/12/1

Discussants:

- Stuart Rosenthal, Syracuse University
- Thomas Davidoff, University of British Columbia
- Stuart Rosenthal, Syracuse University
- Kwan Ok Lee, National University of Singapore

184. Formal Paper Session **UEA 31: Politics** Saturday Nov 16 | 10:30 AM-12:30 PM | Piedmont 1

Chair: Antonio Accetturo, Bank of Italy

- *Regional Decline and Right-Wing Political Extremism* Wouter Vermeulen, CPB Netherlands Bureau for Economic Policy Analysis
- *Economic Integration and Political Radicalization: Evidence from German Regions* Christian Dippel, UCLA; Robert Gold, IfW -- Kiel Institute for the World Economy; Stephan Heblich, University of Stirling
- *On Trust In Government And Global Public Goods* Daniel Tomkins, University of Wyoming
- *Political Selection in the Skilled City* Antonio Accetturo, Bank of Italy

Discussants:

- Stephan Heblich, University of Stirling
- Wouter Vermeulen, CPB Netherlands Bureau for Economic Policy Analysis
- Antonio Accetturo, Bank of Italy
- Daniel Tomkins, University of Wyoming

185. Formal Paper Session **UEA 29: Boom and Bust in Housing 2** Saturday Nov 16 | 10:30 AM-12:30 PM | Piedmont 2

Chair: Benjamin Keys, University of Chicago

- *Should we Fear the Shadow? House Prices, Shadow Inventory, and the Nascent Housing Recovery* Hua Kiefer, OCC; Leonard Kiefer, Freddie Mac; Thomas Mayock, OCC
- *Interest Rates and Equity Extraction During the Housing Boom* Neil Bhutta, Federal Reserve Board; Benjamin Keys, University of Chicago
- *Does Foreclosure Affect Higher- versus Lower- Priced Homes Differently?* Lei Zhang, North Dakota State University; Tammy Leonard, University of Texas at Dallas

NARSC Meetings 2013 Final Schedule

11/12/1

- *The Housing Market Bust and Farmland Values: Identifying the Changing Influence of Proximity to Urban Centers* Wendong Zhang, The Ohio State University; Cynthia Nickerson, USDA

Discussants:

- Benjamin Keys, University of Chicago
- Lei Zhang, North Dakota State University
- Wendong Zhang, The Ohio State University
- Thomas Mayock, OCC

186. Formal Paper Session **GS: Economic Development** Saturday Nov 16 | 10:30 AM-12:30 PM | San Francisco

Chair: Maria Figueroa-Armijos, Lehigh University

- *The impact of international trade on the size of port cities: an approach from the New Economic Geography.* Camilo A. Acosta-Mejia, Universidad de los Andes
- *Entrepreneurship in ageing societies* Charlie Karlsson, Jönköping International Business School; Mikaela x. Backman, Jonkoping International Business School
- *The additionality of start-up capital on U.S. entrepreneurial performance* Maria Figueroa-Armijos, Lehigh University; Thomas G. Johnson, University of Missouri - Columbia
- *Home Market Potential and Regional Economic Growth in Spain: 1900-1930* Rafael González-Val, Universidad de Zaragoza & Institut d'Economia de Barcelona (IEB); Daniel Tirado-Fabregat, Universitat de València; Julio Martínez-Galarraga, Universitat de València

Discussants:

- Maria Figueroa-Armijos, Lehigh University
- Camilo A Acosta-Mejia, Universidad de los Andes
- Rafael Gonzalez-Val, Universitat de Barcelona & Institut d'Economia de Barcelona (IEB)
- Charlie Karlsson, Jönköping International Business School

187. Formal Paper Session **GS: Human Capital** Saturday Nov 16 | 10:30 AM-12:30 PM | Veranda

Chair: Arjen Edzes, University of Groningen

- *Spatial Mismatch and Skills: Educational Attainment, Job Accessibility and Unemployment Duration* Brendan Hough, University of Melbourne

NARSC Meetings 2013 Final Schedule

11/12/1

- *Recession Skills* Amanda L. Weinstein, The Ohio State University
- *Flows of human capital: a new perspective to understand regional economic growth and disparity* Chenxi YU, University of Illinois - Urbana-Champaign; Geoffrey Hewings, University of Illinois - Urbana-Champaign
- *Determinants of successful career patterns of school-leavers, unemployed and workers* Arjen Edzes, University of Groningen; Jouke van Dijk, University of Groningen

Discussants:

- Arjen Edzes, University of Groningen
- Brendan Houg, University of Melbourne
- Amanda L Weinstein, The Ohio State University
- Chenxi YU, University of Illinois - Urbana-Champaign

188. Special Session **Water Isard Memorial Session II** Saturday Nov 16 | 10:30 AM-12:30 PM | Grand Ballroom 3

Organizers: Tschangho John Kim, University Of Illinois; Adam Rose, USC

Chairs: Karima Kourtit, Free University, Amsterdam ; Adam Rose, USC

- *An Integrated Disaster Relief Supply Chain Network Model with Time Targets and Demand Uncertainty* Anna Nagurney, Isenberg School of Management, University of Massachusetts; Amir H. Masoumi, Manhattan College; Min Yu, University of Portland
- *Impact of Transportation Infrastructure in the US Northeast: A Spatial Econometric CGE Assessment* Zhenhua Chen, George Mason University; Kingsley E. Haynes, George Mason University
- *High-speed Railroad Passenger Services: What Market Sizes and Station Spacings Are Indicative of Success?* David Boyce, Northwestern University; Satish Ukkusuri, Purdue University; Jacqueline Lo, Northwestern University; Jiwon Kim , Northwestern University
- *The Process of Regional Economic Growth: A Modeling Perspective* Richard S. Conway, Jr.,

Discussants:

- Adam Rose, USC
- T. R. Lakshmanan, Boston University
- Roger Stough, George Mason University
- Geoffrey Hewings, University of Illinois - Urbana-Champaign

12:30 PM-2:30 PM

NARSC Meetings 2013 Final Schedule

11/12/1

189. Special Session **NARSC Awards Luncheon** Saturday Nov 16 | 12:30 PM-2:30 PM | Grand Ballroom 1&2

2:45 PM-4:45 PM

190. Formal Paper Session **GS: Education and Communities II** Saturday Nov 16 | 2:45 PM-4:45 PM | Azalea

Chair: John V Winters, Oklahoma State University

- *University competition and local development: a spatial approach* Mattia Cattaneo, University of Bergamo; Michele Meoli, University of Bergamo; Paolo Malighetti, University of Bergamo; Stefano Paleari, University of Bergamo
- *Intergenerational Conflict, Ethnic Divisions and the Political Economy of Higher Education Funding* Eric Brunner, Georgia State University; Erik Johnson, Quinnipiac University
- *STEM Graduates, Human Capital Externalities, and Wages in the U.S.* John V. Winters, Oklahoma State University
- *Student commutes, university presence, and academic achievements: evidence from the Netherlands* Martijn Kobus, VU University Amsterdam; Jos van Ommeren, VU University Amsterdam; Piet Rietveld, VU University Amsterdam

Discussants:

- John V Winters, Oklahoma State University
- Mattia Cattaneo, University of Bergamo
- Martijn Kobus, VU University Amsterdam
- Eric Brunner, Georgia State University

191. Formal Paper Session **Regional Development X: Business Location** Saturday Nov 16 | 2:45 PM-4:45 PM | Buckhead Ballroom 1

Organizers: Alessandra Faggian, The Ohio State University; Rachel S. Franklin, Brown University; Elizabeth A Mack, Arizona State University

Chair: Tony H Grubestic, Oregon State University

- *Frequency and perceived relevance of interaction with service providers: does it vary across space?* Richard Shearmur, McGill University; David Doloreux, University of Ottawa

- *How do pollution and other environmental disamenities affect business location?* Elena G. Irwin, THE OHIO STATE UNIVERSITY; Mark D. Partridge, Ohio State University; Heather Stephens, California State University - Long Beach
- *The changing role of Mexico as a location for light vehicle production* Thomas H. Klier, Federal Reserve Bank of Chicago
- *How important are regional variations in industry connectedness to the identification of industry clusters: an examination of clusters, wages, and employment in Washington State.* Christopher S. Fowler, Penn State University

Discussants:

- Heather Stephens, California State University - Long Beach
- Thomas H. Klier, Federal Reserve Bank of Chicago
- Christopher S. Fowler, Penn State University
- Richard Shearmur, McGill University

192. Formal Paper Session **Transportation X: Freight Modeling** Saturday Nov 16 | 2:45 PM-4:45 PM | Buckhead Ballroom 2

Organizers: David Boyce, Northwestern University; Kara Kockelman, The University of Texas, Austin

Chair: Anna Nagurney, Isenberg School of Management, University of Massachusetts

- *Investigation of freight delivery pattern in New York City* Yiwei Zhou, Rensselaer Polytechnic Institute; Xiaokun (Cara) Wang, Rensselaer Polytechnic Institute
- *Pharmaceutical Supply Chain Networks with Outsourcing Under Price and Quality Competition* Anna Nagurney, Isenberg School of Management, University of Massachusetts; Dong Li, Department of Finance and Operations Management; Ladimer S. Nagurney, University of Hartford
- *Using Malmquist indices to analyze road freight regional transport accessibility: The Spanish case* ANDRES MAROTO-SANCHEZ, UNIVERSIDAD AUTONOMA DE MADRID; José L. Zofío, Universidad Autonoma de Madrid; Javier Gutiérrez-Puebla, Complutense University of Madrid; Ana M. Condeço Melhorado,

Discussants:

- Anna Nagurney, Isenberg School of Management, University of Massachusetts
- ANDRES MAROTO-SANCHEZ, UNIVERSIDAD AUTONOMA DE MADRID
- Yiwei Zhou, Rensselaer Polytechnic Institute

193. Formal Paper Session **GS: Migration and Population** Saturday Nov 16 | 2:45 PM-4:45 PM | Cascade

Chair: Rosella Nicolini, Universitat Autònoma de Barcelona

- *Leisure Choices of the Creative Class* Eric Joseph Chisholm, Georgia State University
- *Why Immigrants Move: Motivations for Immigrants' Internal Migration Behavior* Natasha Duncan, Mercyhurst University; Brigitte Waldorf, Purdue University
- *Population distribution over time: how spatial distance matters* Ilenia Epifani, Politecnico di Milano; Rosella Nicolini, Universitat Autònoma de Barcelona
- *A Dynamic Model of Rural-Urban Transformation with Public Goods* David Cuberes, University of Sheffield; Dan Biller, World Bank; Luis Andres, World Bank

Discussants:

- Rosella Nicolini, Universitat Autònoma de Barcelona
- Eric Joseph Chisholm, Georgia State University
- David Cuberes, University of Sheffield
- Natasha Duncan, Mercyhurst University

194. Formal Paper Session **GS: Residential Real Estate V** Saturday Nov 16 | 2:45 PM-4:45 PM | Grand Ballroom 3

Chair: Marc Francke, University of Amsterdam

- *Estimating a Single Agent Dynamic Discrete Choice Model for Household Mortgage Default and Prepayment Decisions* Chao Ma, The Ohio State University
- *Differential Impacts of Structural and Cyclical Unemployment on Mortgage Default and Prepayment* Roberto Quercia, UNC; Anthony Pennington-Cross, Marquette U; Chao Tian, UNC
- *Were Home Prices in New Urbanist Neighborhoods More Resilient in the Recent Housing Downturn?* Hongwei Dong, California State University, Fresno
- *Housing Price Implications of Public Real Estate Sentiment* Boris A. Portnov, University of Haifa; Sagi Akron, University of Haifa
- *Land, Structure & Depreciation* Marc Francke, University of Amsterdam; Alex van de Minne, University of Amsterdam

Discussants:

- Marc Francke, University of Amsterdam
- Chao Ma, The Ohio State University
- Chao Tian, UNC
- Hongwei Dong, California State University, Fresno
- Boris A. Portnov, University of Haifa

NARSC Meetings 2013 Final Schedule

11/12/1

195. Formal Paper Session **Land Use Modeling at Regional Planning Agencies.** Saturday Nov 16 | 2:45 PM-4:45 PM | Lenox 1

Organizer: Todd Graham, Metropolitan Council

Chair: Todd Graham, Metropolitan Council

- *The future of forecasting at Metropolitan Council.* Todd Graham, Metropolitan Council
- *The Atlanta Production Exchange Consumption Allocation System (PECAS) Model* Michael D. Alexander, Atlanta Regional Commission; John Abraham, University of Calgary
- *Title: How Effective is Land Use in Reducing VMT and GHG Emissions ? Investigations with An Integrated Urban Simulation Model (MetroScope)* Sonny D. Conder, Metro Regional Government
- *Land Use and Travel of the Increasing Elderly Population: Implications for Greenhouse Gas Emissions from Transportation in the Southern California Region* Simon Choi, Southern California Association of Governments; Hsi-Hwa Hu, Southern California Association of Governments; Frank Wen, SCAG

Discussants:

- Michael D Alexander, Atlanta Regional Commission
- Todd Graham, Metropolitan Council
- Simon Choi, Southern California Association of Governments
- Sonny D. Conder, Metro Regional Government

196. Formal Paper Session **GS: Environmental Issues VII** Saturday Nov 16 | 2:45 PM-4:45 PM | Lenox 2

Chair: Roger Z Rios-Mercado, Universidad Autonoma de Nuevo Leon

- *The Energy Footprint Concept Applied in the Brazilian International Trade: the Input-Output Approach* Ricardo Luis Lopes, State University of Maringá; Joaquim J.M. Guilhoto, University of Sao Paulo
- *Farm Size and Environmental Risk: The Case of Namibian Commercial Cattle Farms* John-Oliver Engler, Leuphana University; Stefan Baumgärtner, Leuphana University
- *From Farmer Management Decisions to Watershed Environmental Quality: A Spatial Economic Model of Land Management Choices* Wendong Zhang, The Ohio State University; Elena G. Irwin, THE OHIO STATE UNIVERSITY
- *Can urban pollution shrink rural districts?* Tohru Naito, The University of Tokushima; Tatsuya Omori, Chukyo University

NARSC Meetings 2013 Final Schedule

11/12/1

- *Designing optimal districts in the recycling of electronic goods with integer programming and problem reformulation* Roger Z. Rios-Mercado, Universidad Autonoma de Nuevo Leon; Jonathan F. Bard, University of Texas - Austin

Discussants:

- Roger Z Rios-Mercado, Universidad Autonoma de Nuevo Leon
- Ricardo Luis Lopes, State University of Maring i
- John-Oliver Engler, Leuphana University
- Wendong Zhang, The Ohio State University
- Tohru Naito, The University of Tokushima

197. Formal Paper Session **GS: Labor Markets II** Saturday Nov 16 | 2:45 PM-4:45 PM | Library

Chair: Viktor A. Venhorst, University of Groningen

- *Your very private job agency: Job referrals based on residential location networks* Franziska Hawranek, University of Regensburg; Norbert Schanne, IAB Institute for Employment Research
- *Impact of Availability of Post-recession Local Jobs for Work-eligible Temporary Cash Assistance (TCA) Recipients: a Locational Approach for Welfare-to-work Examination* Ting Zhang, University of Baltimore; David Stevens, University of Baltimore; Huaqun Li, Regional Economic Models, Inc
- *Culture and Regional Risk: An Application to Entrepreneurial Activity* Brian J. Osoba, Central Connecticut State University
- *Dutch graduates' first decade in the labour market: a longitudinal analysis* Viktor A. Venhorst, University of Groningen; Jouke van Dijk, University of Groningen

Discussants:

- Viktor A. Venhorst, University of Groningen
- Franziska Hawranek, University of Regensburg
- Ting Zhang, University of Baltimore
- Brian J. Osoba, Central Connecticut State University

198. Formal Paper Session **GS: Trade** Saturday Nov 16 | 2:45 PM-4:45 PM | New York

Chair: Cletus Coughlin, Federal Reserve Bank of St. Louis

- *Buyer-Seller Relationships in International Trade: Do Your Neighbors Matter?* Fariha Kamal, US Census Bureau; Asha Sundaram, University of Capetown
- *Comparison Study of the Rationality of Import and Export between China, Japan and the United States Based on the Input-Output Model* Genyao Lu, Zhejiang Sci-Tech University; Zhou Shufeng; Xiaodong Pan,
- *Break points, trade margins and trade areas: How geographical frictions affect municipal freight flows* Jorge Diaz Lanchas, Universidad Autonoma de Madrid; Carlos Llano Verduras, Universidad Autonoma de Madrid; José L. Zofío, Universidad Autonoma de Madrid
- *The Great Trade Collapse and Rebound: A State-by-State View* Cletus Coughlin, Federal Reserve Bank of St. Louis

Discussants:

- Cletus Coughlin, Federal Reserve Bank of St. Louis
- Fariha Kamal, US Census Bureau
- Genyao Lu, Zhejiang Sci-Tech University
- Jorge Diaz Lanchas, Universidad Autonoma de Madrid

199. Formal Paper Session **GS: Economic Clustering** Saturday Nov 16 | 2:45 PM-4:45 PM | Peachtree

Chair: Nicole G Litzel, IAB Institute for Employment Research

- *The Waning of Industry Cluster Policy and Practice: Evidence from U.S. States* John R Lombard, Old Dominion University
- *Does cluster awareness lead to longer firm survival and higher employment growth?* Nicole G. Litzel, IAB Institute for Employment Research
- *Detecting Spatial Clustering Pattern of Flow Data* Ran Tao, University of North Carolina - Charlotte; Jean-Claude F. Thill, Univ. of North Carolina at Charlotte
- *Human Capital Heterogeneity and the Urban Wage Premium* Michaela Patton, University of Alabama; Chris Cunningham, Federal Reserve Bank of Atlanta; Robert Reed, University of Alabama

Discussants:

- Ran Tao, University of North Carolina - Charlotte
- John R Lombard, Old Dominion University
- Michaela Patton, University of Alabama
- Nicole G Litzel, IAB Institute for Employment Research

NARSC Meetings 2013 Final Schedule

11/12/1

200. Formal Paper Session **UEA 32: Handbook of Regional and Urban Economics**

1 Saturday Nov 16 | 2:45 PM-4:45 PM | Piedmont 1

Chair: Thomas Holmes, University of Minnesota

- *Causal inference in urban economics* Nathaniel Baum-Snow, Brown University; Fernando Ferreira, The Wharton School
- *Structural Estimation in Urban and Regional Economics* Thomas Holmes, University of Minnesota; Holger Sieg, University of Pennsylvania

Discussants:

- Thomas Holmes, University of Minnesota
- Nathaniel Baum-Snow, Brown University

201. Formal Paper Session **UEA 33: Handbook of Regional and Urban Economics**

2 Saturday Nov 16 | 2:45 PM-4:45 PM | Piedmont 2

Chair: David Albouy, University of Michigan

- *Spatial Methods* Stephen Gibbons, London School of Economics; Henry Overman, London School of Economics; Eleonora Pattachini, Syracuse University
- *Quantitative/Calibration Models in Urban and Regional Economics* David Albouy, University of Michigan; Jordan Rappaport, Federal Reserve Bank of Kansas City

Discussants:

- David Albouy, University of Michigan
- Stephen Gibbons, London School of Economics

202. Formal Paper Session **GS: Housing and Migration** Saturday Nov 16 | 2:45 PM-4:45 PM | San Francisco

Chair: Brian Cushing, West Virginia University

- *Spatial Mismatch and Affordable Housing: Are Jobs Moving to Areas With Less Affordable Housing?* Richard W. Martin, University of Georgia
- *Housing Policy and Migration: Evidence from Mainland China* Yu ZHANG, The Ohio State University
- *The Impact of the Low-Income Housing Tax Credit on Migration* Brian Cushing, West Virginia University; Amanda Ross, West Virginia University

Discussants:

- Brian Cushing, West Virginia University
- Richard W Martin, University of Georgia
- Yu ZHANG, The Ohio State University

203. Formal Paper Session **GS: Location and Economic Development** Saturday Nov 16 |
2:45 PM-4:45 PM | Veranda

Chair: anjun hu, Renmin University of China

- *The policy process effectiveness of value chain multi-stakeholder development partnerships to promote regional competitiveness in Colombia* Alexander Blandon Lopez, Universidad de Tolima; Janeth Gonzalez Rubio, Universidad de Tolima
- *Wages per Job in Sub-State Regions of the Upper South and the Lower Midwest.* J Frank O'Connor, Eastern Kentucky University
- *Economic impact evaluation of the place-based development policies: The case of the GMR-approach* Attila Varga, University of Pécs
- *Marshall or Jacobs: the Evidence from Manufacturing of China* anjun hu, Renmin University of China; Jean-Claude F. Thill, Univ. of North Carolina at Charlotte

Discussants:

- J Frank O'Connor, Eastern Kentucky University
- Alexander Blandon Lopez, Universidad de Tolima
- anjun hu, Renmin University of China
- Attila Varga, University of Pécs

Index to Participants

abdollahnejadbarough, hossein (hossein.abdollahnejad@gmail.com): 147
Abdurohman, Rahman (a_rahman212@yahoo.com): 160
Abel, Jaison R. (jaison.abel@ny.frb.org): 133
Abo-Zaid, Salem M (salem.abozaid@ttu.edu): 25
Abraham, John (jea@hbaspecto.com): 195
Accetturo, Antonio (antonio.accetturo@bancaditalia.it): 81 , 184
Acosta-Mejia, Camilo A (cacostam123@gmail.com): 186
Adams, Brian (adams658@umn.edu): 29
Adams, Matthew D (adamsmd@mcmaster.ca): 146
Adiwibowo, Danny (dha37@cornell.edu): 172
Adler, Martin Wolfgang (m.w.adler@vu.nl): 35
Agarwal, Ajay (agarwala@queensu.ca): 37 , 154
Agrawal, David ([email](#) not available): 88
Ahlfeldt, Gabriel (g.ahlfeldt@lse.ac.uk): 139
Ahmed, Abu Nur Rashed (phd10202@grips.ac.jp): 52
Ahmed, Rashed Abu Nur (nurrashed@yahoo.com): 52
Aiura, Hiroshi (h-aiura@oita-u.ac.jp): 15
Akron, Sagi (Sagiakron@univ.haifa.ac.il): 194
Albouy, David (albouy@umich.edu): 201
Alexander, Michael D (malexander@atlantaregional.com): 195
Aliprantis, Dionissi (dionissi.aliprantis@clev.frb.org): 89
Almeida, Eduardo Simoes de (edualmei@gmail.com): 78
Alonso-Villar, Olga (ovillar@uvigo.es): 163
Alvarez, Inmaculada Concepci3n (inmaculada.alvarez@uam.es): 99
Alward, Greg (greg@implan.com): 63
Anantsuksomsri, Sutee (sa457@cornell.edu): 19
Anas, Alex (alex.anas@verizon.net): 167
Anderson, William (bander@uwindsor.ca): 49
Andres, Luis (landres@worldbank.org): 193
Anenberg, Elliot (elliott.anenberg@frb.gov): 143
Anowar, Sabreena (sabreena.anowar@mail.mcgill.ca): 58
Anselin, Luc (email not available): 4 , 113, 149
Aponte Jaramillo, Elizabeth (eaponte@uao.edu.co): 182
Apparicio, Philippe (philippe.apparicio@ucs.inrs.ca): 44
Aragon, Jorge Alberto Orellana (jorgealbertoorellana@gmail.com): 172
Araque, Alex S (alex.araque@correo.usa.edu.co): 131
Arbex, Marcelo A (arbex@uwindsor.ca): 122
Arbia, Giuseppe (giuseppe.arbia@rm.unicatt.it): 104
Armsworth, Paul R (p.armsworth@utk.edu): 91
Aroca, Patricio (parooca@ucn.cl): 121 , 136, 169
Arribas-Bel, Daniel (darribas@feweb.vu.nl): 40 , 104, 164
Artz, Georgeanne M (gartz@iastate.edu): 79
Assmann, Dirk (dirk.assmann@wiwi.uni-regensburg.de): 22
Astroza, Sebastian (secuastroza@gmail.com): 104

NARSC Meetings 2013 Final Schedule

11/12/1

Atuesta, Laura H (latuesta@iadb.org): 54
Avendano, Antonio (antonio.avendano@usa.edu.co): 61
Avner, Paolo (avner@centre-cired.fr): 61
Azis, Iwan (ija1@cornell.edu): 53
Backman, Mikaela x (mikaela.backman@jibs.hj.se): 47 , 186
Bae, Christine (cbae@u.washington.edu): 146
Bakens, Jessie (j.bakens@vu.nl): 115
Banzhaf, Spencer (hsbanzhaf@gsu.edu): 31
Barbero, Javier (javier.barbero@uam.es): 47 , 99
Bard, Jonathan F (jbard@mail.utexas.edu): 196
Bar-Gera, Hillel (bargera@bgu.ac.il): 101
Baron, Marcin (marcin.baron@ue.katowice.pl): 141
Basu, Amiya (abasu@syr.edu): 48
Batabyal, Amit (aabgsh@rit.edu): 38 , 119, 136
Batey, Peter (pwjbatey@liv.ac.uk): 121
Baumgärtner, Stefan (nix@nix.de): 196
Baumont, Catherine (catherine.baumont@u-bourgogne.fr): 179
Baum-Snow, Nathaniel (Nathaniel_Baum-Snow@brown.edu): 200
Baylis, Kathy R (baylis@illinois.edu): 55 , 99
Been, Vicki (vicki.been@nyu.edu): 143
Beheshtian, Arash (ab2348@cornell.edu): 147
Behrens, Kristian (behrens.kristian@uqam.ca): 40 , 47, 117, 167
Beladi, Hamid (Hamid.Beladi@utsa.edu): 38
Bellman, Ben (Benjamin.Bellman@Colorado.EDU): 181
Beregovska, Tetyana Z (tbp54@mail.missouri.edu): 164
Berliant, Marcus (berliant@artsci.wustl.edu): 107
Bettencourt, Luis MA (bettencourt@santafe.edu): 86
Betz, Michael (email not available): 177
Beyers, William B. (beyers@u.washington.edu): 60 , 132
Bhat, Chandra R (bhat@mail.utexas.edu): 57 , 99, 104
Bhutta, Neil (neil.bhutta@frb.gov): 23 , 185
Biagi, Bianca (bbiagi@uniss.it): 132
Bickenbach, Frank (frank.bickenbac@ifw-kiel.de): 154
Biller, Dan (dbiller@worldbank.org): 193
Billings, Stephen (sbillin2@uncc.edu): 17
Bissett, Larry A (landmark@teleport.com): 134
Blandon Lopez, Alexander (blandon2008@hotmail.com): 203
Blien, Uwe (uwe.blien@iab.de): 98 , 118, 131
Boarnet, Marlon (boarnet@usc.edu): 138
Bode, Eckhardt (eckhardt.bode@ifw-kiel.de): 39 , 154
Boffa, Federico (federico.boffa@unimc.it): 45
Bonet, Jaime Alfredo (jaimebonet@yahoo.com): 122
Borck, Rainald (rainald.borck@uni-potsdam.de): 45
Boschma, Ron (r.boschma@geo.uu.nl): 98
bouf, dominique Andre (dominique.bouf@let.ish-lyon.cnrs.fr): 130
Bougna, Theophile (bougna_lonla.theophile@courrier.uqam.ca): 117
Bougna, Théophile (bougna_lonla.theophile@courrier.uqam.ca): 40
Bowker, J M (mbowker@fs.fed.us): 109

NARSC Meetings 2013 Final Schedule

11/12/1

Bowman, Lisa (lisa.bowman@ryerson.ca): 85
Boyce, David (d-boyce@northwestern.edu): 8 , 13, 35, 49, 52, 75, 94, 114, 130, 157, 175, 188, 192
Bracke, Philippe (p.bracke@lse.ac.uk): 31
Braden, John B (jbb@illinois.edu): 128
Brakman, Steven (s.brakman@rug.nl): 37 , 138
Brock, Gregory (gbrock@georgiasouthern.edu): 97
Brower, Andrew P (andrewpbrower@gmail.com): 97
Brown, Chris (clb2@uga.edu): 13
Brown, Jason (jbrown@ers.usda.gov): 103
Brown, Laura (laura.brown@ces.uwex.edu): 41 , 62
Brown, Mark (mark.brown@statcan.gc.ca): 40 , 95, 115
Brueckner, Jan (jkbrueck@uci.edu): 108
Brunelle, Cedric (cedricbrunelle@gmail.com): 63 , 96
Brunner, Eric (eric.brunner1@gmail.com): 190
Brunow, Stephan (stephan.brunow@iab.de): 131
Bugamelli, Matteo (matteo.bugamelli@bancaditalia.it): 81
Bunten, Devin (devinbunten@ucla.edu): 56 , 106
Burkey, Mark (markburkey@gmail.com): 41 , 56
Burnett, Wesley (Wesley.Burnett@mail.wvu.edu): 165 , 180
Buyukeren, Akin (akinbuyukeren@gmail.com): 84 , 167
BYAHUT, SWETA (sweta.byahut@auburn.edu): 36 , 154, 179
Calcagno, Jimmy (jacal@utk.edu): 109
Calem, Paul (paul.calem@phil.frb.org): 108
Camagni, Roberto (roberto.camagni@polimi.it): 37
Camargo, Ricardo S. de (rcamargo@dep.ufmg.br): 105
Candela, Guido (guido.candela@unibo.it): 20
Canto, Amber (amber.canto@ces.uwex.edu): 41
Capello, Roberta (roberta.capello@polimi.it): 37 , 156
Caragliu, Andrea (Andrea.Caragliu@polimi.it): 37 , 156
Carlsen, Fredrik (fredrik.carlsen@svt.ntnu.no): 24
Carrillo, Paul (email not available): 106
Carruthers, John I. (jic@gwu.edu): 40
Carvajal, Lidia (lcarvajal_2000@yahoo.com): 158
Casas, Irene (icasas7777@gmail.com): 155
Castro e Silva, Thiago Bananeira (thiago.bananeira@gmail.com): 159
Castro, Emma Beatriz (ebcastro@uao.edu.co): 182
Cattaneo, Mattia (mattia.cattaneo@unibg.it): 190
Cédric, Allio L (allio@centre-cired.fr): 178
Ceh, Brian (bceh@geography.ryerson.ca): 85
Cerina, Fabio (fcerina@unica.it): 102
Cesario, Marisa (mcesario@ualg.pt): 85
Chacon Espejo, Susana Katherine (schacones@gmail.com): 118
Chakour, Vincent (vincent.chakour@mail.mcgill.ca): 154
Chang, Fa-Hsiang (fchang3@buffalo.edu): 131
Charlot, Sylvie (sylvie.charlot@grenoble.inra.fr): 123
Chatterjee, Satyajit (chatterjee.satyajit@gmail.com): 61
Chatterji, Manas (mchatter@binghamton.edu): 179
Chen, Flavia (ffchen@gmail.com): 78

NARSC Meetings 2013 Final Schedule

11/12/1

CHEN, CHINCHIH (c.chen1@lse.ac.uk): 43
Chen, Chun-Hung (cchen9@gmu.edu): 80
Chen, T. Donna (chen.donna@gmail.com): 147
Chen, Yong (yong.chen@oregonstate.edu): 83 , 126, 178
Chen, Yunguang (yg.ygchen@gmail.com): 83
Chen, Zhenhua (zchen7@gmu.edu): 188
Cheng, Ke (wilsonnfls@163.com): 182
Cheng, Shaoming (scheng@fiu.edu): 122
Cheshire, Paul (p.cheshire@lse.ac.uk): 45 , 67
Chisholm, Eric Joseph (ericjosephchisholm@gmail.com): 82 , 193
Cho, Clare Y (clare.y.cho@gmail.com): 170
Cho, Jaewoo (jaewoo4@uci.edu): 160
Cho, Seong-Hoon (scho9@utk.edu): 91 , 109
Choi, Simon (choi@scag.ca.gov): 109 , 175, 195
Choi, Taelim (tchoi3@gmail.com): 116
Chun, Bumseok (chunbumseok@gmail.com): 146 , 161
Chun, Yongwan (ywchun@utdallas.edu): 3 , 44, 124
Chung, Sungyup (schung18@illinois.edu): 39
Church, Rick (church@geog.ucsb.edu): 59 , 87, 105, 124, 142
Clapp, John (john.clapp@business.uconn.edu): 47 , 114
Clayton, David (email not available): 28
Cloutier, Marie-Soleil (marie-soleil.cloutier@ucs.inrs.ca): 44
Cochrane, William R (billc@waikato.ac.nz): 38
Coelho Junior, A Ivaro Furtado (alvarojuniorbr@gmail.com): 22
Cohen, Jeffrey P. (professorjeffrey@gmail.com): 114
Condeço Melhorado, Ana M. (amcondeco@googlemail.com): 192
Conder, Sonny D. (sonny.conder@oregonmetro.gov): 195
Conley, John (email not available): 166
Conroy, Tessa (tessa.conroy@colostate.edu): 56 , 140
Conway, Jr., Richard S (email not available): 188
Cordes, Sarah (email not available): 144
Cortes, Kalena E (kcortes@bushschool.tamu.edu): 173
Costas-Perez, Elena (elenacostas@hotmail.com): 159
Coughlin, Cletus (coughlin@stls.frb.org): 114 , 198
Coulombel, Nicolas E. (nicolas.coulombel@enpc.fr): 135
Cox, Daniel (dan.cox@oregonstate.edu): 83
Crawley, Andrew James (crawleyaj@cardiff.ac.uk): 42
Crescenzi, Riccardo (r.crescenzi@lse.ac.uk): 119 , 132
Cuberes, David (d.cuberes@sheffield.ac.uk): 193
Cunningham, Chris (chris_cunningham75@yahoo.com): 199
Cushing, Brian (brian.cushing@mail.wvu.edu): 202
Czamanski, Daniel (danny@czamanski.com): 53
Da Mata, Daniel (dd346@cam.ac.uk): 125
Dai, Tianran (tianran_dai@brown.edu): 25
Dall Erba, Sandy (dallerba@email.arizona.edu): 99 , 156
Das Gupta, Debasree (debasree_dasgupta@yahoo.com): 80
Daskin, Mark S (msdaskin@umich.edu): 178
Dauth, Wolfgang (wolfgang.dauth@iab.de): 38 , 168

NARSC Meetings 2013 Final Schedule

11/12/1

Davalos, Eleonora (edavalos@uncc.edu): 17
Davidoff, Thomas (thomas.davidoff@sauder.ubc.ca): 183
Davis, Donald (): 30 , 138
Davis, Morris (email not available): 108
Davis, Morris A. (mdavis@bus.wisc.edu): 108
De Borger, Bruno (bruno.deborger@ua.ac.be): 29
de Dominicis, Laura (laura.de-dominicis@ec.europa.eu): 98
de la Cruz, Rafael (rafaelcr@iadb.org): 122
De la Mata, Tamara (TDeLAMATA@iese.edu): 84
De la Roca, Jorge (jorge.delaroca@nyu.edu): 25
Dehring, Carolyn (cdehring@uga.edu): 144
Deitz, Richard (richard.deitz@ny.frb.org): 133
Del Río, Coral (crio@uvigo.es): 163
Delbecq, Benoît (delbecqb@missouri.edu): 159
Deller, Steve (scdeller@wisc.edu): 41 , 62
Delmelle, Elizabeth C (edelmell@uncc.edu): 155
Delmelle, Eric (eric.delmelle@uncc.edu): 142 , 155
Dementyeva, Maria (madement@gmail.com): 35
Demidova, Olga (demidova@hse.ru): 39
Deng, Jing (jdeng1@uncc.edu): 64
Deng, Yongheng (ydeng@nus.edu.sg): 127
Dentinho, Tomaz (tomazdentinho@uac.pt): 36
Depken, Il, Craig (cdepken@uncc.edu): 169
Devaux, Nicolas (nicolas.devaux@uqar.qc.ca): 63
Di Cataldo, Marco (m.di-cataldo@lse.ac.uk): 115
Díaz Dapena, Alberto (albertodiazdapena@gmail.com): 39
Ding, Chengri (): 116
Ding, Ke (ke_ding@ide.go.jp): 134
Dingel, Jonathan (jid2106@columbia.edu): 30
Dippel, Christian (christian.dippel@anderson.ucla.edu): 184
Dokko, Jane (jane.k.dokko@frb.gov): 108
Doloreux, David (doloreux@telfer.uottawa.ca): 191
Donaghy, Kieran (kpd23@cornell.edu): 53 , 101, 147
Donayre, Luiggi (adonayre@d.umn.edu): 84
Dong, Hongwei (dhw2010@gmail.com): 194
Dragicevic, Suzana (suzanad@sfu.ca): 44 , 64
Driskill, Robert (robert.a.driskill@vanderbilt.edu): 166
Droes, Martijn (m.droes@vu.nl): 135
Drucker, Joshua M (jdruck@uic.edu): 95
Du, Minshu (mdu3@illinois.edu): 172
Dube, Jean (jean_dube@uqar.qc.ca): 44 , 63, 96
Dubé, Jean (Jean_Dube@uqar.ca): 18 , 63
Dubey, Subodh (subbits@gmail.com): 57 , 99
Dujardin, Claire (claire.dujardin@core.be): 123
Duncan, Natasha (natosd@gmail.com): 193
Duque, Juan C. (juanca.duque@gmail.com): 121 , 170
Duranton, Gilles (duranton@wharton.upenn.edu): 138 , 167
Edzes, Arjen (a.j.e.edzes@rug.nl): 187

NARSC Meetings 2013 Final Schedule

11/12/1

El-Geneidy, Ahmed (Ahmed.Elgeneidy@mcgill.ca): 94
Elhorst, Paul (j.p.elhorst@rug.nl): 98 , 179, 180
Ellen, Ingrid (email not available): 143
Eluru, Naveen (naveen.eluru@mcgill.ca): 58 , 94, 104, 154, 169
Engelhardt, Gary (email not available): 66
Engler, John-Oliver (engler@leuphana.de): 196
English, Burton C (benglish@utk.edu): 162
English, Donald B K (denglish@fs.fed.us): 109
Epifani, Ilenia (ilenia.epifani@polmi.it): 193
Eriksen, Michael (eriksen@uga.edu): 66
Esita, Jarin (esitaja@gmail.com): 75
Eyigungor, Burcu (burcu.eyigungor@gmail.com): 61
Faber, Benjamin (b.s.faber@lse.ac.uk): 144
Faggian, Alessandra (faggian.1@osu.edu): 40 , 60, 62, 77, 95, 115, 132, 156, 176, 191
Faggio, Giulia (G.Faggio1@lse.ac.uk): 30 , 166
Faghih Imani, Ahmadreza (seyed.faghihimani@mail.mcgill.ca): 94 , 169
Fagnant, Daniel (danfagnant@hotmail.com): 94 , 175
Fang, Xian (fangxian8663@gmail.com): 120
Farmer, Michael C. (michael.farmer@ttu.edu): 181
Farren, Michael (farren.5@osu.edu): 165 , 177
Fasche, Melanie (melanie.fasche@rotman.utoronto.ca): 176
Fatmi, Mahmudur Rahman (mh982048@dal.ca): 58 , 75
Feler, Leo (lfeler@jhu.edu): 23
Feng, Guoliang (feng1985@gwmail.gwu.edu): 82
Feng, Wenpeng (wfeng5@uncc.edu): 64
Ferreira, Fernando (email not available): 200
Ferreyra, Maria (mferrey@andrew.cmu.edu): 144
Figuroa-Armijos, Maria (mfiguroaarmijos@gmail.com): 186
Finney, Miles M (mfinney@calstatela.edu): 22
Firmino Costa da Silva, Diego (diegofirmino@gmail.com): 179
Fisher, Elizabeth N. (enfisher@uga.edu): 144
Florax, Raymond (floraxr@purdue.edu): 68 , 95, 103, 104
Folch, David (david.folch@colorado.edu): 63 , 181
Folmer, Henk (h.folmer@rug.nl): 8 , 162
Forbes, Justin J. (justin.forbes@dal.ca): 58
Fortenberry, Randy (r.fortenbery@wsu.edu): 62
Fosgerau, Mogens (mf@transport.dtu.dk): 29
Foti, Fletcher (fscottfoti@gmail.com): 114
Fowler, Christopher S. (csfowler@psu.edu): 191
Francis, Joe D. (jdf2@cornell.edu): 173
Francis, John (francis@latech.edu): 38
Francke, Marc (m.k.francke@uva.nl): 194
Franklin, Rachel S. (rachel_franklin@brown.edu): 40 , 60, 62, 77, 95, 115, 132, 156, 176, 191
Fratesi, Ugo (ugo.fratesi@polimi.it): 156
Freedman, Matthew (mf439@cornell.edu): 143
Freshwater, David (dfresh@uky.edu): 140
Fretes, Vicente (vicentef@iadb.org): 122
Fritsch, Michael (m.fritsch@uni-jena.de): 168

NARSC Meetings 2013 Final Schedule

11/12/1

Fu, Chao (cfu@ssc.wisc.edu): 145
Fu, Joshua S (jsfu@utk.edu): 109
Fuess, Scott (sfuess1@unl.edu): 54
Fujishima, Shota (sfujishima@csis.u-tokyo.ac.jp): 134
Fujita, Masahisa (fujita-masahisa@rieti.go.jp): 107
Gabe, Todd (todd.gabe@umit.maine.edu): 20 , 133
Gagliardi, Luisa (l.gagliardi@lse.ac.uk): 48 , 119, 132
Galarza-Heras, Maria (mgalarza@up.edu.mx): 76
Galati, Daniel (daniel.galati@ryerson.ca): 85
Galiazzo, Giacomo (giacomo.galiazzo@gmail.com): 36
Galvis, Luis Armando (galvis@uiuc.edu): 102 , 169
Ganesan, Rajesh (rganesan@gmu.edu): 80
Ganong, Peter (ganong@gmail.com): 84
Garcia-López, Miquel-Àngel (miquelangel.garcia@uab.cat): 67
Garduno-Rivera, Rafael (rafael.garduno@cide.edu): 18 , 43, 55, 76, 128
Gartner, Hermann (hermann.gartner@iab.de): 118
GAUTAM, SHRINIWAS (gautams@missouri.edu): 154
Gedal, Michael (michael.gedal@nyu.edu): 143
Gentile, Lauren (legentil@asu.edu): 156
Gentili, Monica (monica_gentili_2005@hotmail.it): 80
Germán-Soto, Vicente (vgerman@terra.com): 136
Gerritse, Michiel (michiel.gerritse@rug.nl): 88 , 141
Ghadimi, Hodjat (hodjat.ghadimi@mail.wvu.edu): 177
Gianelle, Carlo (carlo.gianelle@gmail.com): 98 , 182
Gibbons, Stephen (email not available): 24 , 45, 201
Giesecke, James A (james.giesecke@monash.edu): 17 , 55
Gilles, Enrique (enriquegilles@gmail.com): 61
Giuliano, Genevieve (giuliano@usc.edu): 37
Glaeser, Edward (eglaeser@harvard.edu): 143
Glocker, Daniela (d.glocker@lse.ac.uk): 106
Gnagey, Matthew K (gnagey.1@osu.edu): 57
Gobillon, Laurent (gobillon@yahoo.fr): 178
Goetzke, Frank (f0goet01@louisville.edu): 20
Goffette-Nagot, Florence (goffette-nagot@gate.cnrs.fr): 123
Gokan, Toshitaka (gokan2008@gmail.com): 134
Gold, Robert (robert.gold@ifw-kiel.de): 184
Golgher, Andre B (agolgher@cedeplar.ufmg.br): 170
Gollin, Douglas (douglas.gollin@qeh.ox.ac.uk): 107
Gomes, Sónia Maria Fonseca Pereira Oliveira (sfonseca@yadoo.com.br): 22
Gomez, Monica Sofia (msgomezsa@gmail.com): 169
Gomez-Lievano, Andres (agomez26@asu.edu): 86
Gong, Zhaoya (haydong@gmail.com): 64
Gonzalez Rubio, Janeth (jgonzal@ut.edu.co): 203
González Vázquez, Ignacio (ignacio.gonzalez-vazquez@ec.europa.eu): 182
Gonzalez-Val, Rafael (r.gonzalez-v@ub.edu): 90 , 186
González-Val, Rafael (rafaelg@unizar.es): 90 , 186
Goodman, Christopher B (christopher.goodman@rutgers.edu): 15
Gopalakrishnan, Sathya (gopalakrishnan.27@osu.edu): 83 , 174

NARSC Meetings 2013 Final Schedule

11/12/1

Goussebaile, Arnaud (arnaud.goussebaile@gmail.com): 145
Gradín, Carlos (cgradin@uvigo.es): 163
Graham, Dan J (d.j.graham@imperial.ac.uk): 13
Graham, Todd (todd.graham@metc.state.mn.us): 195
Green Leigh, Nancey (email not available): 116
Greenhalgh-Stanley, Nadia (ngreenha@kent.edu): 66
Gregory, Jesse (jmgregory@ssc.wisc.edu): 145
Griffith, Daniel A (dagriffith@utdallas.edu): 3 , 44
Grubestic, Tony H (tgrubestic@coas.oregonstate.edu): 59 , 77, 87, 105, 124, 142, 191
Guensler, Randall (randall.guensler@ce.gatech.edu): 13
Guettabi, Mouhcine (mguettabi@alaska.edu): 159
Guhathakurta, Subhrajit (subhro@gatech.edu): 114 , 142, 146, 175
Guilhoto, Joaquim J.M. (guilhoto@usp.br): 196
Guillain, Rachel (guillain@u-bourgogne.fr): 159 , 179
Guillotreau, Patirce (Patrice.Guillotreau@univ-nantes.fr): 178
Guimarães, Pablo (pablobira@yahoo.com): 78
Guimaraes, Paulo (guimaraes@moore.sc.edu): 82
Guldmann, Jean-Michel (guldmann.1@osu.edu): 19 , 35, 161
Guo, Hai (David) (haguo@fiu.edu): 122
Gutierrez Flores, Luis (luis.gutierrez@uadec.edu.mx): 136
Gutiérrez-Puebla, Javier (javiergutierrez@ghis.ucm.es): 192
Habib, Muhammad Ahsanul (ahsan.habib@dal.ca): 58 , 75, 154
Haddad, Eduardo A (ehaddad@usp.br): 13
Haddad, Monica Amaral (haddad@iastate.edu): 137
Haight, Robert G (rhaight@fs.fed.us): 59
Haines, Anna (anna.haines@uwex.edu): 62
Hall, Jonathan (email not available): 29
Hallegatte, Stephane (shallegatte@worldbank.org): 61
Han, Lu (lu.han@rotman.utoronto.ca): 66
Hanlon, William (email not available): 30
Hannum, Christopher M (kysa@rams.colostate.edu): 181
Hanson, Andrew (andrew.r.hanson@marquette.edu): 66
Haq, Usama (usama.haq@mail.mcgill.ca): 94
Harding, John (John.Harding@business.uconn.edu): 183
Hartley, Daniel (email not available): 46
Hasan, Syed M (hasan.47@osu.edu): 133
Haughwout, Andrew (andrew.haughwout@ny.frb.org): 120
Hawley, Zackary (z.hawley@tcu.edu): 66
Hawranek, Franziska (franziska.hawranek@wiwi.uni-regensburg.de): 197
Haynes, Kingsley E (khaynes@gmu.edu): 49 , 77, 188
He, Canfei (hecanfei@urban.pku.edu.cn): 133 , 136
He, Lixia (lixiahe@gmail.com): 162
Heblich, Stephan (stephan.heblich@stir.ac.uk): 184
Hecht, Veronika (veronika.hecht@iab.de): 117
Heddle, Nancy M (hedden@mcmaster.ca): 44
Helper, Susan (email not available): 28
Henderson, J. Vernon (J_Henderson@Brown.EDU): 125
Henley, Andrew (email not available): 116

NARSC Meetings 2013 Final Schedule

11/12/1

Hewings, Geoffrey (hewings@illinois.edu): 1 , 49, 187, 188
Hewings, Geoffrey JD (hewings@uiuc.edu): 13 , 131
Higgins, Chris (higgicd@mcmaster.ca): 86
Hilber, Christian (c.hilber@lse.ac.uk): 45 , 67, 143
Hodges, Alan (awhodges@ufl.edu): 162
Holmes, Thomas (holmes@umn.edu): 200
Hong Van, Phan thi (phan.thihongvan@iab.de): 118
Hood, Kyle (email not available): 89
Hou, Yuting (yutingho@usc.edu): 78
Houng, Brendan (bhong@unimelb.edu.au): 187
Howell, Anthony James (tonyjames@ucla.edu): 136
Hsu, Wen-Tai (wentai@umn.edu): 168
hu, anjun (anjun19840109@163.com): 96 , 117, 203
Hu, Hsi-Hwa (hu@scag.ca.gov): 195
Hu, Jinge (jingehu@buffalo.edu): 52
Hu, Min (minviolin@hotmail.com): 164
Hu, Xiaochu (hxch.peking@gmail.com): 55
Hua, Yue (hua.48@osu.edu): 18
Huang, Hao (hao.huang@utah.edu): 43
Huang, Xichuan (xhh1957@hotmail.com): 119
[Hughes](#), David (dhughe3@clemson.edu): 41
Hultquist, Andy (andy.hultquist@business.und.edu): 174
Hummel, Albert Jan (a.j.hummel@rug.nl): 98
Hwang, JaeHee (jessieh@snu.ac.kr): 79
Iammarino, Simona (s.iammarino@lse.ac.uk): 119
Ibarra, Jose E (jose.ibarra@cide.edu): 43
Ihlanfeldt, Keith (kihlanfe@fsu.edu): 31
Iizumi, Toshichika (iizumit@affrc.go.jp): 57
Ingene, Charles A (charles.ingene@hotmail.com): 48
Irawan, Andi (irawan1@illinois.edu): 17
Irwin, Elena (irwin.78@osu.edu): 100 , 178
Irwin, Elena G. (): 191 , 196
Ishii, Ryosuke (ryo800@gmail.com): 157
Ishikawa, Yoshifumi (yishi@ps.nanzan-u.ac.jp): 16
Ishikura, Tomoki (iskr@tmu.ac.jp): 16
Islam, Samia (samiaislam@boisestate.edu): 20
Itoh, Ryo (itoh@econ.nagoya-cu.ac.jp): 43 , 182
Jackson, Randy (randall.jackson@mail.wvu.edu): 1
Jayaprakash, Ciriya (jay@physics.osu.edu): 178
Jedwab, Remi (jedwab@gwu.edu): 107 , 125
Jia, Meijuan (mjia2@uncc.edu): 64
Jiang, Xuemei (jiangxuemei@gmail.com): 97
Joh, Kenneth (kjoh@tamu.edu): 94 , 114
Johnson, Erik (erikbjohn@gmail.com): 190
Johnson, Thomas G (johnsontg@missouri.edu): 186
Jordan, Declan (d.jordan@ucc.ie): 119
Kamal, Fariha (fariha.kamal@census.gov): 198
Kanaroglou, Pavlos (pavlos@mcmaster.ca): 86 , 146

NARSC Meetings 2013 Final Schedule

11/12/1

Kane, Kevin (kkane5@asu.edu): 60 , 156
Kang, Dongwoo (dwkang1982@email.arizona.edu): 99
Karlsson, Charlie (charlie.karlsson@jibs.hj.se): 186
Kashiha, Mona (mkashiha@uncc.edu): 169
Kattenberg, Mark A.C. (m.a.c.kattenberg@uu.nl): 137
Keys, Benjamin (email not available): 108 , 185
Khachatryan, Hayk (hayk@ufl.edu): 162
Khoeini, Sara (skhoeini@gatech.edu): 13
KICHKO, Sergey (kichkosi@mail.ru): 39 , 96
Kiefer, Hua (hua.kiefer@occ.treas.gov): 185
Kiefer, Leonard (email not available): 185
Kilkenny, Maureen (maureenkilkenny@gmail.com): 41
Kim , Jiwon (jiwonkim2012@u.northwestern.edu): 188
Kim, Brian H.S. (briankim66@snu.ac.kr): 146 , 162
Kim, Changjoo (changjoo.kim@uc.edu): 75
kim, Do (dohyungkim@csupomona.edu): 109
Kim, Euijune (euijune@snu.ac.kr): 49 , 162
Kim, Hyun (hyunkim@utk.edu): 87 , 124
Kim, Hyun (hkim56@utk.edu): 142
KIM, HYUN JOONG (k452k452@snu.ac.kr): 159
Kim, Jae Hong (jaehk6@uci.edu): 160
Kim, Jun-Hyun (jhkim@arch.tamu.edu): 94 , 114
Kim, Kamyoun (kamyounkim@knu.ac.kr): 124
Kim, Kijin (kkim96@illinois.edu): 14
Kim, Mina (kim.mina@bls.gov): 55
Kim, Min-Kook (mkkim2@gmail.com): 172
kim, Sukgon (sukgon@gmail.com): 147
Kim, Taeyoung (tykim74@gmail.com): 91
Kim, Tschangho John (tjohnkim@uiuc.edu): 49 , 101, 188
Kim, Woosung (wk252@cornell.edu): 97
Kim, Younjun (ykim@iastate.edu): 79
King, Laura (mjr47@waikato.ac.nz): 158
Klaiber, H. Allen (klaiber.16@osu.edu): 133
Klier, Thomas H. (thomas.klier@chi.frb.org): 191
Knapp, Thomas A (kzu@psu.edu): 76
Kobayashi, Kiyoshi (kakuya@gmail.com): 75 , 169
Kobus, Martijn (mkobus@feweb.vu.nl): 190
Kockelman, Kara (kkockelm@mail.utexas.edu): 13 , 35, 52, 61, 75, 94, 114, 130, 147, 157, 175, 192
Kohlhase, Janet (jkohlhase@uh.edu): 47
Koike, Sayuri Adriana (sayuriadriana.koike@e-campus.uab.cat): 163
Koizumi, Naoru (nkoizumi@gmu.edu): 80
Kokovin, Sergey (skokov7@gmail.com): 39
Kolesnikova, Natalia (natalia@olemiss.edu): 163
Kono, Tatsuhito (kono@plan.civil.tohoku.ac.jp): 126
Kosenok, Grigory (gkosenok@nes.ru): 144
Koster, Hans (email not available): 67
Koster, Hans R.A. (h.koster@vu.nl): 67
koster, sierdjan (sierdjan.koster@rug.nl): 132

NARSC Meetings 2013 Final Schedule

11/12/1

Kourtit, Karima (k.kourtit@vu.nl): 49 , 188
Kratena, Kurt (email not available): 1
Kriesel, Warren (wkriesel@agecon.uga.edu): 174
Kucher, Oleg (okucher@frostburg.edu): 165
Kudo, Ryoji (rkudo@affrc.go.jp): 57
kuncoro, Ari (arik@cbn.net.id): 180
Kunimitsu, Yoji (ykuni@affrc.go.jp): 57 , 172
Kuroiwa, Ikuo (ikuo_kuroiwa@ide.go.jp): 96
Kutzbach, Mark (mark.j.kutzbach@census.gov): 145
Kwon, Changhyun (chkwon@buffalo.edu): 52
Lacombe, Donald (donald.lacombe@mail.wvu.edu): 17 , 165
Lahr, Michael Lincoln (lahr@rutgers.edu): 1
Lakshmanan, T. R. (email not available): 49 , 188
LALANNE, Aurélie (lalanne_aurelie@hotmail.com): 37
Lambert, Dayton M (dmlambert@tennessee.edu): 103 , 109, 162
Lamorgese, Andrea R (andrea.lamorgese@bancaditalia.it): 81
Lanchas, Jorge Diaz (jorge.diaz@uam.es): 84 , 198
Lange, Mareike (mareike.lange@ifw-kiel.de): 68 , 154
Lanzi, Diego (diego.lanzi88@gmail.com): 13
Larson, Eric R (elarson8@utk.edu): 91
Larson, William D (william.larson@bea.gov): 161
Laufer, Steven (steven.m.laufer@frb.gov): 143
Lecumberri F., Manuel Damián (lecumberri2000mx@yahoo.com.mx): 116
Leduc, Sylvain (sylvain.leduc@sf.frb.org): 65
LEE, BUMSOO (bumsoo@illinois.edu): 109
Lee, Chanam (chanam@tamu.edu): 94 , 114
Lee, Dongkwan (lee.3018@osu.edu): 35
Lee, Gunhak (gunhlee@snu.ac.kr): 121
Lee, Hanbum (lee466@illinois.edu): 123
Lee, Joo Il (leejay@si.re.kr): 109
Lee, Kwan Ok (rstleeko@nus.edu.sg): 183
Lee, Monghyeon (mxl120631@utdallas.edu): 44
Lee, Sanghoon (sanghoon.lee@sauder.ubc.ca): 139
Lee, SeongWoo (seonglee@snu.ac.kr): 79 , 159
LEE, SUNGWON (lee491@illinois.edu): 109
Lee, susannah (susannah.lee@gmx.com): 142
Lee, Yong Suk (yong.s.lee@williams.edu): 23
Lee, Yongsung (yongsung.lee@gatech.edu): 114
Legras, Sophie (sophie.legras@dijon.inra.fr): 14 , 128
Legros, Diègo (diego.legros@u-bourgogne.fr): 44 , 159
Leming, Carol (leming.carol@bls.gov): 118
Leonard, Tammy (leonard@utdallas.edu): 80 , 166, 185
LeSage, James (jlesage@spatial-econometrics.com): 164
Li, Dong (dongl@som.umass.edu): 192
Li, Huaqun (huaqun.li@remi.com): 197
Li, Huiping (huiping.shufe@gmail.com): 137
Li, Jing (lijing@smu.edu.sg): 102
Li, Man (man.li@cgiar.org): 68

NARSC Meetings 2013 Final Schedule

11/12/1

Li, Nian (linian_afa_need@yahoo.co.jp): 19 , 147
Li, Pei (bengcome@gmail.com): 127
Li, Ran (ranli@email.arizona.edu): 105
Li, Wei (wli@tamu.edu): 94 , 114
Li, Wenwen (wenwen@ASU.edu): 87
Li, Xiaofei (li597@purdue.edu): 68
Li, Xiaoling (xl227@cornell.edu): 173
Liao, Wen-Chi (wliao@nus.edu.sg): 127
Lim, Jaewon (jaewon.lim@unlv.edu): 38
Lin, Jeffrey (jeff.lin@phil.frb.org): 139
Lisac, Nicholas (nicholas.lisac@umit.maine.edu): 20
Litzel, Nicole G (nicole.litzel@iab.de): 199
Liu, Bo (bliu3@gsu.edu): 66
Liu, Cathy Yang (cyliu@gsu.edu): 86
Liu, Peng (pl333@cornell.edu): 66
liu, xiuli (xiuli.liu@amss.ac.cn): 131
Liu, Yishen (yishen@gwu.edu): 100
Llamosas-Rosas, Irving (llamosas@email.arizona.edu): 156
Llano Verduras, Carlos (carlos.llano@uam.es): 44 , 84, 179, 198
Lo, Jacqueline (lo20@illinois.edu): 188
Lobo, Jose (Jose.Lobo@asu.edu): 40 , 86
Lombard, John R (jlombard@odu.edu): 199
Longhi, Simonetta (slonghi@essex.ac.uk): 128 , 158
Longley, Joseph (longleyjoe@gmail.com): 103
Lopes Fernandes, Gustavo Andrey (gustavo.fernandes@fgv.br): 173
Lopes, Ricardo Luis (rllopes@uem.br): 196
Lopez, David (dlopez@macroadvisers.com): 114
LOPEZ, ESTEBAN (lopezoch@illinois.edu): 120
Lopez, Fernando A (fernando.lopez@upct.es): 99
Lopez, Nuria Gallego (nuria.gallego@uam.es): 44 , 84, 179
Low, Sarah (slow@ers.usda.gov): 103
Lu, Genyao (lgylyg@vip.sina.com): 198
Ludewig, Oliver (oliver.ludewig@iab.de): 98
Luna, Henrique P.F. (pacca@ic.ufal.br): 105
Lundberg, Johan (johan.lundberg@econ.umu.se): 15
Ma, Chao (ma.271@buckeyemail.osu.edu): 194
ma, xiaozhe (maxiaozhe163@163.com): 91
Maass, Kayse (leekayse@umich.edu): 178
Macdonald, Ryan (ryan.macdonal@statcan.gc.ca): 115
Machado, Mauricio Marins (mmaaur@gmail.com): 42
[Mack](mailto:eamack1@asu.edu), Elizabeth A (eamack1@asu.edu): 40 , 60, 62, 77, 95, 115, 132, 156, 176, 191
Madden, John R (john.madden@buseco.monash.edu.au): 17 , 55
Maguire, Karen (karen.maguire@okstate.edu): 91
Maier, Gunter (gunther.maier@wu.ac.at): 21
Malbouisson Andrade, Cláudia Sá (claudiamalbo@gmail.com): 173
Malecki, Edward J (malecki.4@osu.edu): 60 , 156
Malighetti, Paolo (paolo.malighetti@unibg.it): 190
Malizia, Emil (malizia@email.unc.edu): 53

NARSC Meetings 2013 Final Schedule

11/12/1

Mandich, Anne M (amkarner@uga.edu): 158
Mangum, Kyle (kmangum104@gmail.com): 67
Mansury, Yuri (ysm3@cornell.edu): 2 , 19
Markaki, Yvonne (ymarka@esex.ac.uk): 158
Markeson, Bjorn (markeson@gmail.com): 79
MAROTO-SANCHEZ, ANDRES (andres.maroto@uam.es): 192
Martin, Hal (wmartin16@gsu.edu): 66
martin, Kevin B (kbmartin@niu.edu): 147
Martin, Richard W (rmart@uga.edu): 202
Martínez-Galarraga, Julio (julio.martinez-galarraga@uv.es): 186
Masoumi, Amir H (email not available): 188
Matheson, Zara (Zara.Matheson@Rotman.Utoronto.Ca): 40
Mation, Lucas F (lucas.mation@ipea.gov.br): 122
Matsushima, Kakuya (matsushima.kakuya.7u@kyoto-u.ac.jp): 75
Matsushima, Noriaki (nmatsush@iser.osaka-u.ac.jp): 84
Mattos, Enlinson (Enlinson.Mattos@fgv.br): 122
Mayock, Thomas (thomas.mayock@occ.treas.gov): 185
Mayock, Tom (mayock.tom@gmail.com): 31
Mayor, Matías (mmayorf@uniovi.es): 42
McDonald, John (mcdonald@uic.edu): 90
McFarlane, Gregory (gregmacfarlane@gatech.edu): 135
McGranahan, David (dmcg@ers.usda.gov): 140
McKillop, Caitlin (cnm094020@utdallas.edu): 80
McLaughlin, Ralph B (ralph.mclaughlin@sjsu.edu): 40 , 62
McNamara , Dylan (mcnamarad@uncw.edu): 83
McNamara, Kevin (mcnamara@purdue.edu): 103
McNamara, Paul E (mcnamar1@illinois.edu): 123
Medrano, F. Antonio (medrano@geog.ucsb.edu): 124
Melancon, Keith (keith_mel@msn.com): 80
Mellander, Charlotta (Charlotta.Mellander@jibs.hj.se): 40
Menard, Robert J (rmenard@utk.edu): 162
Menezes, Tatiane Ameida de (tatianedemenezes@gmail.com): 20 , 159
Meoli, Michele (michele.meoli@unibg.it): 190
Miller, Michael (michael.miller@sdsta.edu): 97
Miranda, Gilberto de (miranda@dep.ufmg.br): 105
Miranda, Rogerio B (rogerio.boueri@ipea.gov.br): 122
Miranda-Moreno, Luis F (luis.miranda-moreno@mcgill.ca): 58
Miron, John R (miron@utsc.utoronto.ca): 134
Miscio, Antonio (am3559@columbia.edu): 30
Mishra, Sabyasachee (smishra3@memphis.edu): 52
Mittal, Jay (jay.mittal@auburn.edu): 36 , 154, 179
MIYATA, Yuzuru (miyata@ace.tut.ac.jp): 19 , 147, 161
Monasterio, Leonardo (leonardo.monasterio@ipea.gov.br): 122
Monteiro, Circe (monteiro.circe@gmail.com): 159
Moore, Amy (amoore9984@hotmail.com): 142
Moore, Michael S (michael.moore5@rockets.utoledo.edu): 62
Mori, Tomoya (mori@kier.kyoto-u.ac.jp): 168
Morimoto, Yu (morimoto_yu_jp@yahoo.co.jp): 157

NARSC Meetings 2013 Final Schedule

11/12/1

Morita, Tadashi (t-morita@ogu.ac.jp): 102
Moritz, Michael (michael.moritz@iab.de): 117
Moussa, Wael S (wsmoussa@maxwell.syr.edu): 173
Mueller, Julie M (julie.mueller@nau.edu): 180
Mulder, Peter (p.mulder@vu.nl): 99 , 115
Mulligan, Gordon (mulligan@email.arizona.edu): 40
Munasib, Abdul (munasib@uga.edu): 91 , 159
Munday, Max C (mundaymc@cf.ac.uk): 42
Murphy, Daniel (dpmurphy@umich.edu): 139
Murray, A.Brad (abmurray@duke.edu): 83
Murray, Alan T (atmurray@asu.edu): 59 , 87, 105, 124, 142
Mussoni, Maurizio (maurizio.mussoni@unibo.it): 20
Mutl, Jan (jan.mutl@ebs.edu): 39
Nadalín, Vanessa (vanessa.nadalín@ipea.gov.br): 100
Nagamachi, Kohei (kohei.nagamachi@gmail.com): 90
Naghsh Nejad, Maryam (naghshnejad@iza.org): 155
Nagurney, Anna (nagurney@isenberg.umass.edu): 101 , 188, 192
Nagurney, Ladimer S. (nagurney@hartford.edu): 192
Naito, Tohru (naito@ias.tokushima-u.ac.jp): 196
Nakagawa, Kuninori (kuninori@silver.ocn.ne.jp): 157
Nakajima, Kentaro (nakajima.kentaro@gmail.com): 182
Nakamura, Leonard (leonard.nakamura@phil.frb.org): 108
Nasrudin, Rusan (rusan.nasrudin@gmail.com): 15
NAVARRETE, MONICA (monica.navarrete@gmail.com): 121
Newbold, Bruce (newbold@mcmaster.ca): 44 , 95
Newburn, David (dnewburn@arec.umd.edu): 100
Niblett, Matthew R (mniblett@geog.ucsb.edu): 105
Niblett, Timothy J. (tniblett@geog.ucsb.edu): 87
Nichols, Brice (bricenichols@utexas.edu): 175
Nickerson, Cynthia (email not available): 185
Nicolini, Rosella (rosella.nicolini@uab.cat): 193
Nie, Marco (y-nie@northwestern.edu): 101
Nijkamp, Peter (p.nijkamp@vu.nl): 13 , 85, 119, 136, 164
Niño Muñoz , Diana Patricia (d.ninom@gmail.com): 81
NISHIDA, Kiheiji (kiheiji.nishida@gmail.com): 172
Niu, Yi (yiniu7@gmail.com): 116
Noronha, Teresa (mtvaz@ualg.pt): 85
Nozaki, Michiya (m.nozaki@rug.nl): 174
Nuñez, Hector M (hector.nunez@cide.edu): 128
O hUallachain , Breandan (ohuallachain@asu.edu): 60 , 115
O`Connor, J Frank (frank.oconnor@eku.edu): 203
O`Kelly, Morton E. (okelly.1@osu.edu): 87 , 105, 142
O`Regan, Katherine (katherine.oregan@nyu.edu): 25
Ochojski, Artur (artur.ochojski@ue.katowice.pl): 141
Ochsen, Carsten (carsten.ochsen@uni-rostock.de): 163
Oddou, Remy (remy.oddou@voila.fr): 81 , 141
Ogawa, Hikaru (ogawa@soec.nagoya-u.ac.jp): 15
Ogura, Laudo (ogural@gvsu.edu): 122

NARSC Meetings 2013 Final Schedule

11/12/1

Okuyama, Yasuhide (okuyama@kitakyu-u.ac.jp): 16
Olfert, M. Rose (rose.olfert@usask.ca): 95
Omori, Tatsuya (tomori@mecl.chukyo-u.ac.jp): 196
Oosterhaven, Jan (j.oosterhaven@rug.nl): 174
Orazem, Peter F. (pfo@iastate.edu): 79
orru, Enrico (e.orru@lse.ac.uk): 132
Osleeb, Jeffrey (jeffrey.osleeb@uconn.edu): 59 , 105
Osoba, Brian J. (osobabrij@ccsu.edu): 197
Östh, John (john.osth@kultgeog.uu.se): 36
Ota, Mitsuru (ota@sk.tsukuba.ac.jp): 57
Ottaviano, Gianmarco (email not available): 138
Ouyang, Yun (youyang2@asu.edu): 156
Overman, Henry (h.g.overman@lse.ac.uk): 201
Oyama, Daisuke (oyama@e.u-tokyo.ac.jp): 134
Paez, Antonio (paezha@mcmaster.ca): 44 , 75, 86, 99
Painter, Gary (gpainter@usc.edu): 86
Paleari, Stefano (stefano.paleari@unibg.it): 190
Paleti, Rajesh (rajeshp@austin.utexas.edu): 104
Pan, Xiaodong (562912429@qq.com): 198
Parajuli, Jitendra (jparajul@gmu.edu): 77
Parchet, Raphael (raphael.parchet@unibas.ch): 88
Pardo-Pascual, Josep E. (jepardo@cgf.upv.es): 170
Paredes, Dusan (dparedes@ucn.cl): 39 , 54, 61, 118, 128
Parent, Olivier (olivier.parent@uc.edu): 75 , 80
Park, Changkeun (chkpark@uga.edu): 165
Park, Han (attractiveph@neo.tamu.edu): 114
Park, Jiyoung (jp292@buffalo.edu): 52 , 162, 165
Parr, John B (john.parr@glasgow.ac.uk): 68
Partridge, Mark D (partridge.27@osu.edu): 95 , 138, 177, 191
Patel, Amit (apatelh@gmu.edu): 80 , 123
Patino, Jorge E. (jpatinoq@eafit.edu.co): 121 , 170
Patrick, Carlianne (cpatrick@gsu.edu): 18 , 156
Pattachini, Eleonora (email not available): 201
Patton, Michaela (email not available): 199
Patuelli, Roberto (roberto.patuelli@unibo.it): 20 , 42
Peeters, Dominique (dominique.peeters@uclouvain.be): 142
Peng, Shin-Kun (speng@econ.sinica.edu.tw): 182
Pennington-Cross, Anthony (anthony.pennington-cross@marquette.edu): 194
Percoco, Marco (marcp.percoco@unibocconi.it): 132
Perez, Javier (gjavierperezv@gmail.com): 155
Perez-Burgos, Javier (jip33@cornell.edu): 147
Perez-de la Torre, Jose Francisco (delatorrefrancisco@gmail.com): 76
Perobelli, Fernando Salgueiro (fernando.perobelli@ufjf.edu.br): 14
Perumal, Andrew (andrew.perumal@umb.edu): 54 , 116
petrarca, francesca (francesca.petrarca@gmail.com): 104
Pflüger, Michael (email not available): 45
Phillips, David (phillipsd@hope.edu): 65
Piacquadio, Paolo (paolo.piacquadio@uclouvain.be): 89

NARSC Meetings 2013 Final Schedule

11/12/1

Picard, Pierre (pierre.picard@uni.lu): 126
Pines, David (pines@post.tau.ac.il): 126
Pinjari, Abdul R (apinjari@usf.edu): 157
Pinto, Michelle (michelle.pinto@mail.mcgill.ca): 58
Pinto, Santiago (santiago.pinto@rich.frb.org): 135
Piolatto, Amedeo (piolatto@gmail.com): 45
Piras, Gianfranco (gpiras@mac.com): 104
Plane, David A. (plane@email.arizona.edu): 149
Plerhoples, Christina (tinaplerhoples@yahoo.com): 166
Plotnikova, Maria (map26@aber.ac.uk): 116
Polese, Mario (mario.polese@ucs.inrs.ca): 18
Polko, Adam (adam.polko@ue.katowice.pl): 141
Ponzetto, Giacomo (email not available): 45
Ponzetto, Giacomo Antonio Maria (gponzetto@crei.cat): 45
Poot, Jacques (jpoot@waikato.ac.nz): 38 , 158, 164
Popick, Stephen J (stephenpopick@gmail.com): 155
Porsse, Alexandre A (porsse@gmail.com): 13
Portnov, Boris A. (portnov@nrem.haifa.ac.il): 37 , 194
Portnykh, Margarita (portnyk@clemson.edu): 83
Prieto, William Orlando (william_prt@yahoo.com): 160
Prucha, Ingmar R (Prucha@econ.umd.edu): 104
Pruiksma, Bieuwe (b.d.pruiksma@gmail.com): 180
Puron Cid, Gabriel (gabriel.puron@cide.edu): 42
Qian, Haifeng (h.qian@csuohio.edu): 176
Qiao, Yu (yqiaoumd@gmail.com): 116
Qibthiyah, Riatu M. (prcrmqx@gmail.com): 15 , 122
Qiu, Yun (qiuyunlucy@gmail.com): 174
Quan, Steven (steve.quan@gatech.edu): 130
Queiroz, Vivian Dos Santos (viviansq13@gmail.com): 172
Quercia, Roberto (quercia@email.unc.edu): 194
Quintin, Erwan (equintin@bus.wisc.edu): 108
Rabbat, Michael (Michael.Rabbat@mcgill.ca): 94
Rabenau, Burkhard von (von-rabenau.1@osu.edu): 35
Rappaport, Jordan (email not available): 201
Ratick, Samuel J. (sratick@clarku.edu): 59 , 87
Ratton, Jose Luiz (jl.ratton@gmail.com): 159
Rattso, Jorn (jorn.rattso@svt.ntnu.no): 24
Redfearn, Christian (redfearn@usc.edu): 37
Reed, Robert (): 199
Reggiani, Aura (aura.reggiani@unibo.it): 13 , 36
Reid, Neil (neil.reid@utoledo.edu): 28 , 62
Ren, Yu (renxmu@gmail.com): 102
Resosudarmo, Budy P (budy.resosudarmo@anu.edu.au): 160 , 180
Rey, Sergio (srey@asu.edu): 1 , 4, 60, 115
Reynolds, Curtis (email not available): 127
Reynolds-Feighan, Aisling J. (aisling.reynolds@ucd.ie): 157
Richardson, Kathrine E. (kathrine.richardson@sjsu.edu): 118
Rickman, Dan S (dan.rickman@okstate.edu): 95

NARSC Meetings 2013 Final Schedule

11/12/1

Rietveld, Piet (): 35 , 190
Rios-Mercado, Roger Z (roger@yalma.fime.uanl.mx): 196
Robert-Nicoud, Frederic (frederic.robert-nicoud@unige.ch): 167
Robert-Nicoud, Frédéric (Frederic.Robert-Nicoud@unige.ch): 167
Roberts, Roland K (rrobert3@utk.edu): 109
Robertson, John C. (email not available): 116
Rocha, Roberta de Moraes (roberta_rocha_pe@yahoo.com.br): 22
Rodriguez-Pose, Andres (a.rodriguez-pose@lse.ac.uk): 54 , 115
Rohlin, Shawn (srohlin@kent.edu): 127
Roig, Josep Lluís (josepluis.roig@uab.es): 163
Romsdahl, Rebecca J. (romsdahl@aero.und.edu): 174
Rongerude, Jane (jrong@iastate.edu): 137
Roos, Elizabeth L (Louise.roos@monash.edu): 55
Rose, Adam (adam.rose@usc.edu): 16 , 49, 188
Rosenbaum, Ted (ted.rosenbaum@yale.edu): 47
Rosenthal, Stuart (ssrosent@maxwell.syr.edu): 183
Roskruge, Matthew James (mjroskruge@gmail.com): 38 , 158
Ross, Amanda (amanda.ross@mail.wvu.edu): 17 , 138, 155, 202
Ross, Stephen (email not available): 47
Rothbaum, Jonathan (jrothbau@gwmail.gwu.edu): 106
Rouwendal, Jan (j.rouwendal@vu.nl): 143 , 183
Rubiera Morollon, Fernando (frubiera@uniovi.es): 39
Ruiz, Luis A. (laruiz@cgf.upv.es): 170
Rupasingha, Anil (anil.rupasingha@atf.frb.org): 116 , 140
Russo, Antonio (antonio.russo@eui.eu): 29
Sadayuki, Taisuke (Sadayuk@illinois.edu): 172
Salloum, Stephanie (st318884@dal.ca): 154
Sampaio de Sousa, Maria da Conceição (csampaiodesousa@gmail.com): 42
Sampson, Robert J. (email not available): 113
Sánchez-Vidal, María (mariasanchez@ub.edu): 90
Sanchis-Guarner, Rosa (M.R.Sanchis-Guarner-Herrero@lse.ac.uk): 45 , 144
Sandler, Danielle (email not available): 65
Santos, Gervasio Ferreira (gervasios@ufba.br): 173
Sanz, Fernando (fsanz@unizar.es): 40
Savchenko, Olesya (savchen2@illinois.edu): 128
Sayago-Gomez, Juan Tomas (juantomas.sayago@gmail.com): 170
Schaeffer, Peter (Peter.Schaeffer@mail.wvu.edu): 41 , 56, 103, 140
Schaeffler, Johannes (Johannes.Schaeffler@iab.de): 117
Schanne, Norbert (Norbert.Schanne@iab.de): 197
Schiff, Nathan (nschiff@gmail.com): 25
Schmidheiny, Kurt (kurt.schmidheiny@unibas.ch): 127
Schoder, Joerg F.E. (schoder@gmail.com): 76
Schott, Peter (email not available): 28
Schuetz, Jenny (jschuetz@price.usc.edu): 65
Schwartz, Amy (email not available): 24
Seabra, Deborah Maria da Silva (seabradms@gmail.com): 20
Sebestyén, Tamás (sebestyent@ktk.pte.hu): 119
Seegert, Nathan (seegert@umich.edu): 89

NARSC Meetings 2013 Final Schedule

11/12/1

Segi, Shunsuke (segi.shunsuke@gmail.com): 169
Selod, Harris (hselod@worldbank.org): 125
Severnini, Edson (email not available): 106
Shah, Phoram (phoramshah@gmail.com): 123
shao, yanmin (yanminshao@gmail.com): 165
Sheard, Nicholas (nicholas.sheard@univ-amu.fr): 89
Shearmur, Richard (richard.shearmur@ucs.inrs.ca): 191
Shefer, Daniel (shefer@technion.ac.il): 78
Sheldon, Ian M (sheldon.1@osu.edu): 133
Shen, Lei Lei (lshen@ksu.edu): 137
Shen, Siqian (siqian@umich.edu): 178
Sheng, Li (edmundsheng@ipm.edu.mo): 141
Sheppard, Stephen (stephen.c.sheppard@williams.edu): 139
SHI, Ying (seeingever@hotmail.com): 161
SHIBUSAWA, Hiroyuki (hiro-shibu@tut.jp): 19 , 147, 161
Shiroya, Michael (m.shiroya@ttu.edu): 181
Shoag, Daniel (Dan_Shoag@hks.harvard.edu): 84
shufeng, zhou (A07110312@126.com): 198
Sieg, Holger (email not available): 200
Silva, Olmo (o.silva@lse.ac.uk): 24 , 30
Silveira Neto, Raul da Mota (rau.silveira@uol.com.br): 22
Silveira-Neto, Raul (rau.silveira@uol.com): 20 , 159, 179
Simms, Alvin (asimms@mun.ca): 140
Simon, Curtis (email not available): 46
Sinha, Parmanand (pxs101220@utdallas.edu): 44 , 78
Sinozic, Tanja (tanja.sinozic@wu.ac.at): 21
Siodla, James (jsiodla@uci.edu): 106
Sipple, John W. (jsipple@cornell.edu): 173
Sivaraman, Vijayaraghavan (sivaraman@cutr.usf.edu): 157
skinner, jonathan s (Jonathan.S.Skinner@dartmouth.edu): 104
Sloev, Igor (isloev@hse.ru): 167
Slotwinski, Michaela (michaela.slotwinski@unibas.ch): 127
Smith, Martin (marsmith@duke.edu): 83
Smith, Tony (tesmith@seas.upenn.edu): 80 , 168
Snyder, Stephanie A (stephaniesnyder@fs.fed.us): 59 , 142
Sohn, Jungyul (jsohn@snu.ac.kr): 82
Solé-Ollé, Albert (asole@ub.edu): 67
Somogyi, Frank (frank.somogyi@bundesbank.de): 127
Son, Jae Soen (json5@uncc.edu): 21
Son, Minsu (minsu5017@gmail.com): 162
Song, Yena (email not available): 49
sonmez, zafer (zafersonmez@gmail.com): 86
Spielman, Seth E (seth.spielman@colorado.edu): 63 , 181
Spigel, Ben (ben.spigel@utoronto.ca): 60
Stallmann, Judith (stallmannj@missouri.edu): 158
Stenberg, Peter L (stenberg@ers.usda.gov): 147
Stephens, Heather (Heather.Stephens@csulb.edu): 18 , 176, 191
Stevens, David (dstevens@ubalt.edu): 197

NARSC Meetings 2013 Final Schedule

11/12/1

Stiefel, Leanna (leanna.stiefel@nyu.edu): 24
Stiller, Johannes (Johannes.Stiller@wiwi.uni-regensburg.de): 22
Stockinger, Bastian (bastian.stockinger@iab.de): 98
Stokke, Hildegunn (hildegunnes@svt.ntnu.no): 24
Stolarick, Kevin (kevin.stolarick@rotman.utoronto.ca): 40 , 62, 86, 176
Stone, Stephen (stephen.stone@dal.ca): 154
Storeygard, Adam (adam.storeygard@tufts.edu): 125
Stough, Roger (rstough@gmu.edu): 49 , 136, 188
Strange, William (wstrange@rotman.utoronto.ca): 30
Strumsky, Deborah (dstrumsky@uncc.edu): 86
Stueber, Heiko (heiko.stueber@iab.de): 118
Sturm, Daniel (d.m.sturm@lse.ac.uk): 106
Suedekum, Jens (jens.suedekum@uni-due.de): 168
SUH, Tongjoo (davidts126@gmail.com): 146
Suher, Michael (michael_suher@brown.edu): 100
Sundaram, Asha (assundar.wk@gmail.com): 198
Sutherland, Sarah (sarah.sutherland@ny.frb.org): 120
Tabuchi, Takatoshi (ttabuchi@e.u-tokyo.ac.jp): 107
Takatsuka, Hajime (takatsuka@gsm.kagawa-u.ac.jp): 88
Takauchi, Kazuhiro (takauch@onomichi-u.ac.jp): 84
Tan, Ying (yingt@ostatemail.okstate.edu): 95
Tang, Jianjun (j.tang@rug.nl): 162
tang, qinneng (colintang973@gmail.com): 161
Tang, Wenwu (wenwutang@uncc.edu): 64
Tao, Ran (bobyellow315@gmail.com): 199
Teraji, Yusuke (yteraji@tezukayama-u.ac.jp): 157
Thill, Jean-Claude F (jft Hill@uncc.edu): 21 , 44, 64, 96, 117, 142, 169, 199, 203
Thisse, Jacques-François (jacques.thisse@uclouvain.be): 138 , 167
Thissen, Mark (mark.thissen@pbl.nl): 182
Thomas, Isabelle (isabelle.thomas@uclouvain.be): 142
Thompson, Eric (ecthoms@unlnotes.unl.edu): 56
Tian, Chao (tianc@email.unc.edu): 194
TIAN, ZHENG (zheng.tian@mail.wvu.edu): 164
Tikoudis, Ioannis (i.tikoudis@vu.nl): 52 , 126
Timothy Haithcoat, Timothy L (haithcoatt@missouri.edu): 154
Tirado-Fabregat, Daniel (): 186
Tiro, Jasmin A (jasmin.tiro@utsouthwestern.edu): 80
Tobin, Lara (lara.tobin@m4x.org): 125
Tomkins, Daniel (email not available): 184
Tong, Daoqin (daoqin@email.arizona.edu): 59 , 105
Tontisirin, Nij (nt72@cornell.edu): 19
Towe, Charles (ctowe@arec.umd.edu): 24
Tra, Constant (email not available): 24
Tra, Constant I (constant.tra@unlv.edu): 24
Tracy, Joseph (joseph.tracy@ny.frb.org): 120
Tran, Nhi H (Nhi.Tran@monash.edu): 55
Tranos, Emmanouil (e.tranos@vu.nl): 77
Trempe, Philippe (7.services.economiques@gmail.com): 18

NARSC Meetings 2013 Final Schedule

11/12/1

Tsubota, Kenmei (kenmei.tsubota@gmail.com): 96
Tuccillo, Joseph (jrucill@asu.edu): 156
Turnbull, G T (gturnbull@ucf.edu): 120
Turner, Sidney (scturnerj@yahoo.com): 102
Turner, Tracy M. (turner@ksu.edu): 137
Turnquist, Mark (mark.turnquist@cornell.edu): 147
Ukkusuri, Satish (sukkusur@purdue.edu): 188
Unger, Kurt (kurt.unger@cide.edu): 43
Ushchev, Philipp (ph.ushchev@gmail.com): 167
Valdivia , Marcos (valdmarcos@gmail.com): 76
Vale, Vinicius de Almeida (vinicius.a.vale@gmail.com): 14
van de Minne, Alex (a.m.vandeminne@uva.nl): 194
van der Vlist, Arno (a.j.van.der.vlist@rug.nl): 120
van Dijk, Jouke (jouke.van.dijk@rug.nl): 187 , 197
Van Leeuwen, Eveline S (e.s.van.leeuwen@vu.nl): 13
Van Marrewijk, Charles (): 37
van Ommeren, Jos (jos.van.ommeren@vu.nl): 35 , 52, 126, 190
Varga, Attila (vargaa@ktk.pte.hu): 119 , 203
Vaz, Eric (evaz@ryerson.ca): 85
VEDRINE, Lionel (lionel.vedrine@dijon.inra.fr): 14
Vega, Amaya I (amaya.vega@nuigalway.ie): 157
Venhorst, Viktor A. (v.a.venhorst@rug.nl): 132 , 197
Verhoef, Erik T. (e.t.verhoef@vu.nl): 52 , 126
Vermeulen, Wouter (w.vermeulen@cpb.nl): 143 , 184
Vieira, Renato S (renato.sv.1988@gmail.com): 13
Viguie, Vincent (viguie@centre-cired.fr): 61 , 135
Viladecans-Marsal, Elisabet (eviladecans@ub.edu): 67 , 90
Villanova, Romulo (romulovillanova54@gmail.com): 14
Vollrath, Dietrich (devollrath@uh.edu): 107
von Berlepsch, Viola (viola.vberlepsch@googlemail.com): 54
Von Culin, Raymond (ray.vonculin@gmail.com): 40
Von Nessen, Joseph (joey.vonnessen@moore.sc.edu): 82
Waddell, Paul (paul.waddell@gmail.com): 114
Wahyuni, Any (anywahyuni@hotmail.com): 161
Waldorf, Brigitte (bwaldorf@purdue.edu): 68 , 83, 95, 193
Wang, Chih-Hao (wang.1242@osu.edu): 19
Wang, Haoying (halking.econ@gmail.com): 64
Wang, Jianguo (jgwang0225@gmail.com): 54
Wang, Peng (jnuwp@163.com): 172
Wang, Ping (pingwang@wustl.edu): 166
Wang, Qian (qw6@buffalo.edu): 52
Wang, Qingfang (qwang7@uncc.edu): 86 , 137
Wang, Xiaokun (Cara) (wangx18@rpi.edu): 48 , 94, 130, 192
Wang, Yang (wangyang.whu@foxmail.com): 120
Wang, Yiyi (yiyiwang.ut@gmail.com): 147
Watanabe, Hiroki (watanabe@wustl.edu): 84
Waters, Nigel (nwaters@gmu.edu): 80
Watson, Tara (tara.watson@williams.edu): 46

NARSC Meetings 2013 Final Schedule

11/12/1

Weber, Bruce (bruce.weber@oregonstate.edu): 83
Wei, Ran (rwei5@asu.edu): 59 , 87, 105, 124, 142
Weiler, Stephan (stephan.weiler@colostate.edu): 41 , 56, 103, 140
Weinhardt, Felix (f.j.weinhardt@lse.ac.uk): 24 , 144
Weinstein, Amanda L (weinstein.74@osu.edu): 18 , 187
Weinstein, Jeffrey (jmwein04@maxwell.syr.edu): 173
Weiss, Adam (weiss.l.adam@gmail.com): 107
Welch, Timothy (twelch@umd.edu): 52
Wen, Frank (wen@scag.ca.gov): 195
Wentz, Elizabeth A (wentz@asu.edu): 77
White, Nancy E (nwhite@bucknell.edu): 76
Wicaksono, Gunawan (gw89@cornell.edu): 160
Williams, Kevin (email not available): 29
Williams, Nicolas (nicolas.williams@uc.edu): 80
Wilson, Bev (bevwilso@illinois.edu): 17
Wilson, Bradley (driver8@utk.edu): 162
Wilson, Daniel (email not available): 65
Winters, John V (johnwinters11@hotmail.com): 190
Wojan, Tim (TWojan@ers.usda.gov): 56
Wolaver, Amy (awolaver@bucknell.edu): 76
Wolf, Katja (katja.wolf@iab.de): 98 , 118
Wolff, François-Charles (francois.wolff@univ-nantes.fr): 178
Woo, Ayoung (urbanuranus@gmail.com): 114 , 123
Wood, Robert S. (rwood@business.und.edu): 174
Woodward, Douglas (woodward@moore.sc.edu): 28 , 82
Wrenn, Douglas (wrenn.7@osu.edu): 100
Wu, JunJie (junjie.wu@oregonstate.edu): 126
Wu, Renshui (renshui.wu@163.com): 102
WU, WENJIE (wenjie.wu@glasgow.ac.uk): 65
Wyrwich, Michael (michael.wyrwich@uni-jena.de): 168
Xu, Wan (wanxu@ufl.edu): 162
Xu, Yanzhi (yanzhi.xu@ce.gatech.edu): 175
Xu, Yilan (yilanxu@illinois.edu): 23
Xu, Yuanshuo (yx246@cornell.edu): 173
Xue, Jianhong (xuej@nwsuaf.edu.cn): 162
Xue, Junbo (jbxue@casipm.ac.cn): 161
Yadavalli, Anita (ayadavalli@purdue.edu): 79 , 95
Yamamoto, Kazuhiro (yamamoto@econ.osaka-u.ac.jp): 102
Yan, Lijiao (yanlj@zju.edu.cn): 142
Yang, Chao (yang.1273@buckeyemail.osu.edu): 21
Yang, Jiawen (jiawenmit@yahoo.com): 130
Yang, Ling (lynnone@gmail.com): 19
Yang, Rudai (rudaiyang@gmail.com): 133
Yao, Xiaobai Angela (xyao@uga.edu): 13
Yasmin, Shamsunnahar (shamsunnahar.yasmin@mail.mcgill.ca): 58
Ye, Xinyue (xye5@kent.edu): 121
Yezer, Anthony (yezer@gwu.edu): 155 , 161
Yokozawa, Masayuki (myokoz@niaes.affrc.go.jp): 57

NARSC Meetings 2013 Final Schedule

11/12/1

Yoon, Chamna (chamma@sas.upenn.edu): 168
York, Abigail M (Abigail.York@asu.edu): 156
YOSHIDA, Atsushi (ddd@gmail.com): 172
Yoshida, Yuichiro (yoshida@grips.ac.jp): 52
Youn, Sinjung (syoun@utk.edu): 109
YU, Chenxi (yu28@illinois.edu): 22 , 187
Yu, Junbo (jumboyu@gmail.com): 81
Yu, Min (email not available): 188
Yu, Tun-Hsiang Edward (tyu1@utk.edu): 109
Yuan, Junyang (yjnyang@gmu.edu): 35
Yuan, Yufei (yyuanwise@gmail.com): 102
Yun, Seong Do (yun16@purdue.edu): 83
Zabel, Jeffrey (jeff.zabel@tufts.edu): 31
Zeng, Dao-Zhi (zeng@se.is.tohoku.ac.jp): 182
Zhang, Dapeng (zhangd9@rpi.edu): 94 , 130
zhang, ge (gezhang13@gmail.com): 142
Zhang, Jianbo (xmuxl@163.com): 172
ZHANG, JING (zhang.728@osu.edu): 82
Zhang, Junfu (juzhang@clarku.edu): 25
Zhang, Lei (lei345@gmail.com): 185
Zhang, Lili (zhanglili@amss.ac.cn): 182
Zhang, Shengnan (109120173@umail.ucc.ie): 119
Zhang, Ting (tingzhangphd@gmail.com): 197
Zhang, Wendong (zhang.822@osu.edu): 185 , 196
Zhang, Wenjia (wenjiazhang@utexas.edu): 61
Zhang, Wenwen (wzhang300@gatech.edu): 175
zhang, xun (zhangxun@amss.ac.cn): 182
ZHANG, Yu (zhang.2119@osu.edu): 202
Zhao, Xueting (Xueting.Zhao@mail.wvu.edu): 180
Zhelobodko, Evgeny (ezhelobodko@gmail.com): 39 , 96
Zheng, Wang (wangzheng@casipm.ac.cn): 91 , 161, 164, 180
zhou, Qiulian (291373205@qq.com): 119
Zhou, Tingyu Rhea (tingyu.zhou@business.uconn.edu): 47
Zhou, Yiwei (zhouy7@rpi.edu): 48 , 192
Zhu, Xiwei (xwzhu@zju.edu.cn): 134
ZHU, YongBin (huyongbin@casipm.ac.cn): 161
Zofío, Jose (email not available): 47
Zofío, José L (jose.zofio@uam.es): 47, 192 , 198