Welcome to San Diego and to WRSA’s 53rd annual meeting! For some of you this will be a new city, while for others the city—and even this resort—will be familiar territory.

As always, please be sure to read over the program carefully and to check your session assignments: late program changes are sadly unavoidable. A participant index follows the program and should assist you with this task. Monday and Wednesday sessions commence at 8 AM this year, and Tuesday’s will start at 8:30 AM. Please also take a look at our session “format and etiquette” guidelines on Page 3 of this program; adhering to them helps maintain high session quality.

Along with your program and name badge, you also received a set of colored tickets when you checked in at the registration desk—don’t lose them; they are worth real money! To help orient you to our conference venue, the back page of the program indicates the locations of the meeting rooms we’ll be using.

As always, a fairly full program awaits you over the next several days. John Weeks, a demographer and geographer from San Diego State University, will be our opening speaker on Sunday afternoon at the 4th Annual Lay James Gibson Plenary Session. The plenary will be held in Sunset Ballrooms I and II. Weeks’ talk will be followed by our Welcoming Reception, which will take place out on the Sunset Ballroom deck (and in Sunset Ballrooms III & IV, for those shy of fresh air). Your LIGHT GREEN ticket is good for your first drink at the reception. Courtesy of AUBER, the Association of University Business and Economic Research, you also have a second—BRIGHT GREEN—ticket that gives you a second complimentary drink. Thanks, AUBER!

Following on last year’s successful inaugural lecture, the 2nd Annual Getis-Ord Lecture in Spatial Analysis will be given by Luc Anselin on Monday afternoon in the Island Room. All meeting participants are welcome at this lecture, which will be followed by a light reception. As a bonus, the insert in your plenary program can be used for a first drink!

Tuesday is a busy day. At the Annual Banquet Luncheon, to be held in the Pacific Room, Serge Rey, WRSA’s incoming President, will give his Presidential Address and the winners of the Tiebout and Springer awards will also be announced. Your BLUE ticket is required in order to be seated at the Luncheon; no exceptions will be made. Join us on the Paradise Terrace Tuesday evening for the Presidential Reception, hosted by Serge Rey. Your YELLOW ticket is good for one drink. Naturally, additional drinks may be purchased from the bar.

All the best for a memorable and productive meeting, with fair weather, stimulating sessions, and the camaraderie WRSA is known for.
Monday, February 17

7:30 AM–12:15 PM (and 1:15–5:45 PM),
Registration (Bay View / Sunset Deck)

8:00 or 8:45–12:15 PM, Concurrent Sessions:
- 1A The Keith Schwer Memorial Western States Economic Outlook (Dockside Room)
- 1B Regional Analysis (Bay View Room)
- 1C Urban and Regional Demography (Sunset I)
- 1D Cities: Sprawl, Compactness, and Greenness (Sunset II)
- 1E Transportation and Environmental Considerations
- 1F Regional Climate Impacts and Responses (Sunset III)
- 1G Real Estate (Sunset V)

8:30–10:00 AM, WRSA Board Meeting By invitation only
(Garden Room)

10:15–10:45 AM, Coffee Break (Sunset Deck)

12:15–1:30 PM, Lunch Break On your own this day

1:15–5:45 PM, Registration Continues
(Bay View / Sunset Foyer)

1:30–4:45 PM, Concurrent Sessions:
- 2A Regional Economic Development (Dockside Room)
- 2B Trade (Bay View Room)
- 2C Transport System Analysis (Sunset I)
- 2D Environmental Technologies and Economic Performance
- 2E Housing and Demography (Sunset III)
- 2F Entrepreneurship and Self-Employment (Sunset IV)

3:00–3:15 PM, Coffee Break (Sunset Deck)

5:00–7:30 PM
2nd Annual Getis-Ord Lecture in Spatial Analysis
(Island Room and Foyer)

Monday, 8:00 AM–12:15 PM
Panel Session 1A ~ Dockside Room
The Keith Schwer Memorial Western States Economic Outlook
(Cosponsored by AUBER)
Chair: Richard WOBBEKIND, Univ. Colorado, Boulder, USA
Western States Overview
Dennis HOFFMAN, Arizona State Univ., Tempe, USA
Arizona
George HAMMOND, Univ. Arizona, Tucson, USA
Southern California
Esmail ADIBI, Chapman Univ., Orange, California, USA
Northern California
Jeffrey MICHAELS, Univ. Pacific, Stockton, California, USA

Monday, 8:45 AM–12:15 PM
Colorado
Richard WOBBEKIND, Univ. Colorado, Boulder, USA
Montana
Paul POLZIN, Univ. Montana, Missoula, USA
Nevada
Stephen BROWN, Univ. Nevada, Las Vegas, USA
Washington
Pete PARCELLS, Whitman College, Walla Walla, Washington, USA

Monday, 8:45 AM–12:15 PM
Paper Session 1B ~ Bay View Room
Regional Analysis
Chair: Anna Maria PINNA, Univ. Cagliari, Sardinia, Italy
8:45–9:30
An application of difference-in-difference-difference models:
Effects of prevailing wage legislation in mountain states of the U.S.
Thomas R. HARRIS, Sankar MUKHOPADHYAY, and Nathan
WISEMAN, Univ. Nevada, Reno, USA
Discussant: Raffaele PACI, Univ. Cagliari, Sardinia, Italy
9:30–10:15
Job destruction or job creation: Are there any systematic
 differences among regions in Italy?
Bianca BIAGI and Maria Gabriela LADU, Univ. Sassari, Sardinia, Italy
Discussant: Irving LLAMOSAS-ROSAS, Univ. Arizona,
Tucson, USA
10:15–10:45, Coffee Break

10:45–11:30
recession on 83 Canadian regions with closing thoughts on an
effective concept
Jean DUBÉ, Univ. Québec, Rimouski, and Mario POLÈS
Univ. Québec, Montréal, Canada
Discussant: Marquise McGRAW, Univ. California, Berkeley,
USA
11:30–12:15
East is East and West is West: A comparative analysis for Russia
Olga DEMIDOVA, National Research Univ., Moscow, Russia
Discussant: Maria Gabriela LADU, Univ. Sassari, Sardinia,
Italy

Monday, 8:45 AM–12:15 PM
Paper Session 1C ~ Sunset I
Urban and Regional Demography
Chair: William B. BEYERS, Univ. Washington, Seattle, USA
8:45–9:30
Residential segregation and employment outcomes of rural
migrant workers in China: Addressing self-selection bias with
attitude information
Pengyu ZHU, Boise State Univ., Idaho, USA
Discussant: Deokho CHO, Daegu Univ., Korea
9:30–10:15
Schools and the decentralization of families in a metropolis
William A. TESTA, Federal Reserve Bank, Chicago, and William
SANDER, DePaul Univ., Chicago, Illinois, USA
Discussant: SeongWoo LEE, Seoul National Univ., Korea
10:15–10:45, Coffee Break
Monday, 8:00 AM–12:15 PM
Paper Session 1E – Sunset III
Transportation and Environmental Considerations
Chair: Olof NETZELL, Royal Inst. Technology, Stockholm, Sweden
8:00–8:45
The high cost of minimum parking requirements
Donald SHOUP, Univ. California, Los Angeles, USA
Discussant: Sungwon LEE, Univ. Illinois, Urbana-Champaign, USA
8:45–9:30
Distance charges and fuel taxes on trucks – effects from strategic interactions
Stef PROOST, Katholieke Univ., Leuven, Belgium, and Svante MANDELL, Royal Inst. Technology, Stockholm, Sweden
Discussant: Zhenhua CHEN, George Mason Univ., Arlington, Virginia, USA
9:30–10:15
Does smart growth work better under higher fuel prices?
Complementary effects of land use planning and pricing on VMT reduction
Sungwon LEE and Bumsoo LEE, Univ. Illinois, Urbana-Champaign, USA
Discussant: Mohja RHOADS, Univ. Southern California, Los Angeles, USA
10:15–10:45, Coffee Break
10:45–11:30
Balancing mobility and CO2 reduction by an optimal mode share scheme
Dohyung KIM, California State Polytechnic Univ., Pomona, Jooil LEE, The Seoul Inst., Korea, and Simon CHOL, Southern California Assoc. Governments, Los Angeles, USA
Discussant: Michael OLSSON, Univ. Skövde, Sweden
11:30–12:15
Which one is better? One big city region vs. independent smaller cities on the aspect of CO2 in the transportation sector at the national scale
Jaebin LIM and Myounggu KANG, Univ. Seoul, and Changmu JUNG, Seoul National Univ., Korea
Discussant: Dohyung KIM, California State Polytechnic Univ., Pomona, USA

Notes on Session Format and Etiquette
• Per WRSA custom, each paper is allocated 45 minutes of Program time, inclusive of discussion.
• Authors should plan on presentations of approximately 25–30 minutes.
• Discussants should prepare about 5 minutes of remarks, allowing at least 10 minutes for questions from, and open discussion with, session attendees.
• Participants: Please arrive at your session 10 minutes early to make A/V preparations (i.e., load presentations onto a laptop).
• At least one of the participants needs to bring a laptop for use by presenters in the session.
• Chairs: Please do not change the order of presentations listed in the program, and please adhere to the scheduled times.
• As a courtesy to other presenters, all participants are asked to stay for the entire session. —Thanks!
Monday, 8:45 AM–12:15 PM
**Paper Session 1F ~ Sunset IV**

**Regional Climate Impacts and Responses**

Chair: Adam ROSE, Univ. Southern California, Los Angeles, USA
8:45–9:30

_A new perspective on climate-induced migration: Feedback from the labor and housing markets_

Qin FAN, California State Univ., Fresno, Karen FISHER-VANDEN, Pennsylvania State Univ., University Park, and H. Allen KLAIBER, Ohio State Univ., Columbus, USA

Discussant: Bryan ROBERTS, Univ. Southern California, Los Angeles, USA
9:30–10:15

_The state-level economic impacts of U.S. federal emissions trading policy_

Fynnwin PRAGER, Univ. Southern California, Los Angeles, USA

Discussant: Steven PIPER, U.S. Bureau Reclamation, Denver, Colorado, USA
10:15–10:45, Coffee Break

10:45–11:30

_The impact of climate change on agriculture in the South-West United States: The Ricardian approach revisited_

Sandy DALL’ERBA and Francina DOMINGUEZ, Univ. Arizona, Tucson, USA

Discussant: Ataru NAKAMURA, Univ. Tokyo, Japan
11:30–12:15

_Dynamics of energy transitions under climate change in northwest Germany_

Matthias RUTH and Onur ÖZGÜN, Northeastern Univ., Boston, Massachusetts, USA; Jakob WACHSMUTH, Univ. Bremen, Germany; Andrew BLOHM and Rebecca GASPER, Univ. Maryland, College Park, USA; Stefan GÖBLING-REISEMANN, Univ. Bremen, Germany; Tobias EICKEMEIER, BeOne Hamburg, Germany; Nana KARLSTETTER, Univ. Oldenburg, Germany, and Sönke STÜHRMANN, Univ. Bremen, Germany

Discussant: Hyun KIM, Univ. Wisconsin, Madison, USA

Monday, 8:00 AM–12:15 PM
**Paper Session 1G ~ Sunset V**

**Real Estate**

Chair: Larry A. BISSETT, Systems Research Group, Seattle, Washington, USA
8:00–8:45

_School accountability ratings and housing prices: Testing No Child Left Behind_

Douglas P. WOODWARD, Joseph C. VON NESSEN, and Paulo GUIMARAES, Univ. South Carolina, Columbia, and Marcus T. ALLEN, Florida Gulf Coast Univ., Fort Myers, USA

Discussant: Abukar WARSAME, Royal Inst. Technology, Stockholm, Sweden
8:45–9:30

_The residential value of energy efficient housing_

Marie H. WAHLSTRÖM, Royal Inst. Technology, Stockholm, Sweden

Discussant: Brian H.S. KIM, Seoul National Univ., Korea
9:30–10:15

_Reliable accessibility: Does travel time reliability impact real estate markets?_

Paul WADDELL and Fletcher FOTI, Univ. California, Berkeley, USA

Discussant: Yuting HOU, Univ. Southern California, Los Angeles, USA
10:15–10:45, Coffee Break

10:45–11:30

_Forced sales and its impact on real estate sale prices_

Herman DONNER, Han-Suck SONG, and Mats WILHELMSSON, Royal Inst. Technology, Stockholm, Sweden

Discussant: Andy KRAUSE, Univ. Washington, Seattle, USA
11:30–12:15

_A method to determine capitalization in small data samples_

Fredrik KOPSCH, Royal Inst. Technology, Stockholm, Sweden

Discussant: Ralph B. McLAUGHLIN, San Jose State Univ., California, USA

Monday, 12:15–1:30 PM

**Lunch Break (On your own this day)**

Monday, 1:30–4:45 PM
**Paper Session 2A ~ Dockside Room**

**Regional Economic Development**

Chair: George HAMMOND, Univ. Arizona, Tucson, USA
1:30–2:15

_A literature review of recent research on the role of innovation for regional development_

Irene BERNHARD, Royal Inst. Technology, Stockholm, Sweden

Discussant: Timothy F. SLAPER, Indiana Univ., Bloomington, USA
2:15–3:00

_Clusters, entrepreneurship and regional economic growth: Assessment and policy analysis_

Roger R. STOUGH, George Mason Univ., Arlington, Virginia, USA

Discussant: Matthew Robert GRAY, Univ. North Texas, Denton, USA
3:00–3:15, Coffee Break

3:15–4:00

_Do federal programs promote growth in the recipient counties?_

Sandy DALL’ERBA and Irving LLAMOSAS-ROSAS, Univ. Arizona, Tucson, USA

Discussant: Richard WOBBERKIND, Univ. Colorado, Boulder, USA
4:00–4:45

_(Perhaps) The sky’s the limit? Assessing the historical effect of smaller airports on the local economy_

Marquise McGRAW, Univ. California, Berkeley, USA

Discussant: Janet KOHLHASE, Univ. Houston, Texas, USA
Monday, 1:30–4:45 PM

**Paper Session 2B ~ Bay View Room**

**Trade**

Chair: Claude GRUEN, Gruen Gruen + Associates, San Francisco, California, USA

1:30–2:15

*Eurozone and East Asian crises: Similarities, differences and implications for regionalism*

Sasidaran GOPALAN, George Mason Univ., Arlington, Virginia, USA

Discussant: Jaewon LIM, Univ. Nevada, Las Vegas, USA

2:15–3:00

*Symmetric and asymmetric effects of proximities: The case of M & A deals in Italy*

Ron BOSCHMA, Lund Univ., Sweden, and Utrecht Univ., The Netherlands, Emanuela MARROCUCI, and Raffaele PACI, Univ. Cagliari, Sardinia, Italy

Discussant: Therese NORMAN, Jönköping International Business School, Sweden

3:00–3:15, Coffee Break

3:15–4:00

*Panama canal expansion and U.S. trade diversion from West Coast seaports*

ChangKeun PARK, Univ. Georgia, Athens, and JiYoung PARK, Univ. Buffalo, New York, USA

Discussant: Rafael GARDUÑO-RIVERA, Centro de Investigación y Docencia Económicas, Mexico

4:00–4:45

*The impact on the U.S. economy of change in wait times at ports of entry*

Bryan ROBERTS, Adam ROSE, Nathaniel HEATWOLE, Dan WEI, Misak AVETISYAN, Oswin CHAN, and Isaac MAYA, Univ. Southern California, Los Angeles, USA

Discussant: Tony H. GRUBESIC, Oregon State Univ., Corvallis, USA

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Monday, 1:30–4:45 PM

**Paper Session 2C ~ Sunset I**

**Transport System Analysis**

Chair: Donald SHOUP, Univ. California, Los Angeles, USA

1:30–2:15

*Multilevel assessment of public transportation infrastructure: A spatial econometric computable general equilibrium approach*

Zhenhua CHEN, George Mason Univ., Arlington, Virginia, USA

Discussant: Henk FOLMER, Univ. Groningen, The Netherlands

2:15–3:00

*New data, new applications: Using transportation system data for regional monitoring*

Genevieve GIULIANO, Mohja RHoads, and Sandip CHAKRABARTI, Univ. Southern California, Los Angeles, USA

Discussant: Jaewon LIM, Univ. Seoul, Korea

3:00–3:15, Coffee Break

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Monday, 1:30–4:45 PM

**Paper Session 2D ~ Sunset II**

**Environmental Technologies and Economic Performance**

Chair: Harry W. RICHARDSON, Autonomous Univ. State of Mexico, Toluca

1:30–2:15

*Economic evaluation of the demand-driven services for irrigation facilities of rice cropping: A case study of Aichi irrigation project*

Katsuhiro SAKURAI, Rissho Univ., Tokyo, Ataru NAKAMURA, Univ. Tokyo, Hiro yuki SHIBUSAWA, Toyohashi Univ. Technology, and Hajime TANJII, National Agriculture and Food Research Org., Ibaraki, Japan

Discussant: Prahlad KASTURI, Radford Univ., Virginia, USA

2:15–3:00

*The willingness to pay for water conservation devices: Analysis of Southern California smart meter data*

Steven PIPER, U.S. Bureau Reclamation, Denver, Colorado, USA

Discussant: Thomas R. HARRIS, Univ. Nevada, Reno, USA

3:00–3:15, Coffee Break

3:15–4:00

*Evaluation of green building preferences using rank-ordered logit model: Case of Seoul Metropolitan Area*

Tongjoo SUH, Sujung PARK, Daeyoung KWON, and Brian H.S. KIM, Seoul National Univ., Korea

Discussant: Marlon BOARNET, Univ. Southern California, Los Angeles, USA

4:00–4:45

*Evaluating the economic impact of hybrid and electric vehicles in Asia: An input-output application*

Hiro yuki SHIBUSAWA and Yuzuru MIYATA, Toyohashi Univ. Technology, and Katsuhiro SAKURAI, Rissho Univ., Tokyo, Japan

Discussant: Svante MANDELL, Royal Inst. Technology, Stockholm, Sweden

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Submiting Papers to:
The Annals of Regional Science

Annual Meeting participants are cordially invited to submit their papers to WRSA’s official journal, The Annals of Regional Science. All three of the coeditors, Börje Johansson, Euijune Kim and Janet Kohlhase, are here in San Diego and will be happy to discuss potential submissions.
Monday, 1:30–4:45 PM
Paper Session 2E – Sunset III

**Housing and Demography**
Chair: Paul WADDELL, Univ. California, Berkeley, USA
1:30–2:15

**The potential poverty of “ageing” baby boomers as the house poor**
Gil Hwan PARK and Deokho CHO, Daegu Univ., and Ji Young LEE, Yeungnam Univ., Korea
Discussant: Han-Suck SONG, Royal Inst. Technology, Stockholm, Sweden
2:15–3:00

**Housing type, tenure, and location choices of older households in the Southern California region**
Sungyop KIM, Univ. Missouri, Kansas City, and Simon CHOI, Southern California Assc. Governments, Los Angeles, USA
Discussant: Lawrence A. BROWN, Ohio State Univ., Columbus, USA
3:00–3:15, Coffee Break

3:15–4:00

**Does education matter for homeowner’s relocation decision?**
**Empirical evidence from Seoul, Korea**
JaeHee HWANG, JongHoon PARK, and SeongWoo LEE, Seoul National Univ., Korea
Discussant: William SANDER, DePaul Univ., Chicago, Illinois, USA
4:00–4:45

**Demography as a determinant for housing construction**
Fredrik KOPSCH and Abukar WARSAME, Royal Inst. Technology, Stockholm, Sweden
Discussant: Paul WADDELL, Univ. California, Berkeley, USA

**Monday, 1:30–4:45 PM**
Paper Session 2F – Sunset IV

**Entrepreneurship and Self-Employment**
Chair: Stephen BROWN, Univ. Nevada, Las Vegas, USA
1:30–2:15

**Entrepreneurial interest of university students in the Netherlands**
Tüzin BAYCAN, Istanbul Technical Univ., Turkey
Discussant: Jouke VAN DIJK, Univ. Groningen, The Netherlands
2:15–3:00

**Is there evidence that wage and salary workers turned to self-employment in the Great Recession?**
William B. BEYERS, Univ. Washington, Seattle, USA
Discussant: Mario POLÈSE, Univ. Québec, Montréal, Canada
3:00–3:15, Coffee Break

3:15–4:00

**Human capital and self-employment propensity**
Johan KLAESSON and Johan P. LARSSON, Jönköping International Business School, Sweden
Discussant: Elizabeth A. MACK, Arizona State Univ., Tempe, USA
4:00–4:45

**The early careers of self-employed students**
Viktor VENHORST and Sierdjan KOSTER, Univ. Groningen, The Netherlands
Discussant: Norma GOMEZ, Ohio State Univ., Columbus, USA

5:00–7:30 PM
Island Room and Foyer
2nd Annual Getis-Ord Lecture in Spatial Analysis
Chair: Arthur GETIS, San Diego State Univ., California, USA

**Big Data, Spatial Analysis and CyberGIScience**
Luc ANSELIN, Arizona State University, Tempe, USA
Discussant: Henk FOLMER, Univ. Groningen, The Netherlands

A reception will follow the lecture
All session attendees welcome!

Tuesday, February 18

8:00 AM–12:15 PM (and 2:15–6:00 PM), Registration (Bay View / Sunset Foyer)

8:30 AM–12:00 PM, Concurrent Sessions:
3A Firm Growth (Dockside Room)
3B Methods and Models in Regional Science I (Bay View Room)
3C Remote Regions I: The Economy of Remote Regions (Sunset I)
3D Transportation and Economic Performance (Sunset II)
3E Regional Variation: Causes and Effects (Sunset III)
3F Infrastructure and Service Provision (Sunset IV)
3G Population Aging and Regional Impacts: The Case of Southern California (Sunset V)

10:00–10:30 AM, Coffee Break (Sunset Deck)

12:15–2:15 PM, Annual Banquet Luncheon (Pacific Ballroom)

2:15–6:00 PM, Registration Continues (Bay View / Sunset Foyer)

2:30–5:45 PM, Concurrent Sessions:
4A Transportation: Accessibility and Land Use Implications (Dockside Room)
4B Methods and Models in Regional Science II (Bay View Room)
4C Remote Regions II: Wellbeing in Remote Areas (Sunset I)
4D Energy, Environment, and Economic Performance (Sunset II)
4E Labor Markets and Productivity (Sunset III)
4F Urban-Rural Interactions and Interdependencies (Sunset IV)
4G Topics in Regional Science (Sunset V)

4:00–4:15 PM, Coffee Break (Sunset Deck)

6:00–7:30 PM, President's Reception (Paradise Terrace)
Tuesday, 8:30 AM–12:00 PM

Paper Session 3A ~ Dockside Room
Firm Growth
Chair: Roger R. STOUGH, George Mason Univ., Arlington, Virginia, USA

8:30–9:15
The influence of diversity on the formation, survival and growth of new firms
Mikaela BACKMAN, Jönköping International Business School, Sweden, and Janet KOHLHASE, Univ. Houston, Texas, USA
Discussant: Jangik JIN, Univ. Wisconsin, Madison, USA

9:15–10:00
Gazelles as innovators in Scandinavia
Mikko MOILANEN and Stein ØSTBYE, Arctic Univ. Norway, Tromso, and Ossi PESÄMAA, Hanken School Economics, Helsinki, Finland
Discussant: Roger R. STOUGH, George Mason Univ., Arlington, Virginia, USA

10:00–10:30, Coffee Break

10:30–11:15
Michael STEINER, Univ. Graz, and Michael WAGNER-PINTER, Synthesis Vienna, Austria
Discussant: Emanuela MARROCU, Univ. Cagliari, Sardinia, Italy

11:15–12:00
Regional determinants of productivity in the Swedish wholesale sector
Therese NORMAN, Jönköping International Business School, Sweden
Discussant: ChangKeun PARK, Univ. Georgia, Athens, USA

Tuesday, 8:30 AM–12:00 PM

Paper Session 3B ~ Bay View Room
Methods and Models in Regional Science I
Chair: Myounggu KANG, Univ. Seoul, Korea

8:30–9:15
An integrated environmental and economic modeling framework for technological transitions
Randall W. JACKSON, West Virginia Univ., Morgantown, USA
Discussant: Fynnwin PRAGER, Univ. Southern California, Los Angeles, USA

9:15–10:00
To what extent does air pollution affect happiness? The case of the Jinchuan mining area, China
Zhengtao LI and Henk FOLMER, Univ. Groningen, The Netherlands, and Jianhong XUE, Northwest AF Univ., Yangling, China
Discussant: Sandy DALL’ERBA, Univ. Arizona, Tucson, USA

10:00–10:30, Coffee Break

10:30–11:15
The analysis of the link between capital flows and macro-financial-spatial income distribution indicators: Combining financial CGE and perception models
Hee Hwa MIN, Cornell Univ., Ithaca, New York, USA
Discussant: Yuko AKUNE, Reitaku Univ., Chiba, Japan

11:15–12:00
Spatial price equilibrium and the transport sector: A trade-consistent SCGE model
Asao ANDO, Tohoku Univ., and Bo MENG, Inst. Developing Economies, Japan
Discussant: Robert J. STIMSON, Univ. Melbourne, Australia

Tuesday, 8:30 AM–12:00 PM

Paper Session 3C ~ Sunset I
Remote Regions I:
The Economy of Remote Regions
Chair: Gérard DUHAIME, Univ. Laval, Québec, Canada

8:30–9:15
Capital cities and “Regional Hubs” in Canada’s north and peripheral small provincial capitals: an analysis of socio-economic differences
Pierre-Marcel DESJARDINS, Univ. Moncton, New Brunswick, Canada
Discussant: David NATCHER, Univ. Saskatchewan, Saskatoon, Canada

9:15–10:00
That’s where my money goes: Resource rents and the Yukon economy
Lee HUSKEY, Univ. Alaska, Anchorage, USA and Chris SOUTHCOTT, Lakehead Univ., Thunder Bay, Ontario, Canada
Discussant: Gérard DUHAIME, Univ. Laval, Québec, Canada

10:00–10:30, Coffee Break

10:30–11:15
Studying remote economies: A proposal for an undergraduate course on remote regions
Wayne EDWARDS, Middlebury College, Vermont, USA
Discussant: Mouhcine GUETTABI, Univ. Alaska, Anchorage, USA

11:15–12:00
ACES high or low? The impact of a severance tax change on Alaskan oil production
Matthew REIMER and Mouhcine GUETTABI, Univ. Alaska, Anchorage, USA
Discussant: Terrence COLE, Univ. Alaska, Fairbanks, USA

Tuesday morning program continues on page 8...
Tuesday, 8:30 AM–12:00 PM
Paper Session 3D ~ Sunset II
Transportation Networks and Efficiencies
Chair: Genevieve GIULIANO, Univ. Southern California, Los Angeles, USA
8:30–9:15
Essential air service in the United States: Exploring strategies to enhance spatial and operational efficiencies
Tony H. GRUBESIC, Oregon State Univ., Corvallis, Alan T. MURRAY, Arizona State Univ., Tempe, and Ran WEI and Fangwu WEI, Oregon State Univ., Corvallis, USA
Discussant: Genevieve GIULIANO, Univ. Southern California, Los Angeles, USA
9:15–10:00
Nonwork travel times and city size: Testing variances as well as means
Qian AN, Peter GORDON, and James E. MOORE II, Univ. Southern California, Los Angeles, USA
Discussant: David BRASINGTON, Univ. Cincinnati, Ohio, USA
10:00–10:30, Coffee Break
10:30–11:15
Variations in the broadband-business connection across the urban hierarchy
Elizabeth A. MACK, Arizona State Univ., Tempe, USA
Discussant: Tüzin BAYCAN, Istanbul Technical Univ., Turkey
11:15–12:00
Transportation efficiency and capacity: A spatially aware perspective
Svante MANDELL and Olof NETZELL, Royal Inst. Technology, Stockholm, Sweden
Discussant: John I. CARRUTHERS, George Washington Univ., Washington, D.C., USA
10:30–11:15
Value added in college education: A regional approach
Norma GOMEZ and Alessandra FAGGIAN, Ohio State Univ., Columbus, USA
Discussant: Douglas P. WOODWARD, Univ. South Carolina, Columbia, USA
11:15–12:00
Regions and human capital: The regional level of human capital and its determinants
Mikaela BACKMAN and Pia NILSSON, Jönköping International Business School, Sweden
Discussant: Christian L. REDFEARN, Univ. Southern California, Los Angeles, USA
Tuesday, 8:30 AM–12:00 PM
Paper Session 3G ~ Sunset V
Population Aging and Regional Impacts: The Case of Southern California
Organizer and Chair: Christine BAE, Univ. Washington, Seattle, USA
8:30–9:15
Population aging and land use
Dohyung KIM, California State Univ., and Simon CHOI, Southern California Assoc. Governments, Los Angeles, USA
Discussant: Hsi-Hwa HU, Southern California Assoc. Governments, Los Angeles, USA
9:15–10:00
Population aging and transportation, air quality and health
Christine BAE, Univ. Washington, Seattle, USA
Discussant: Simon CHOI, Southern California Assoc. Governments, Los Angeles, USA
10:00–10:30, Coffee Break
10:30–11:15
Land use and travel behavior of elderly population: Implications for greenhouse gas emissions from transportation in the Southern California region
Hsi-Hwa HU, Simon CHOI, and Frank WEN, Southern California Assoc. Governments, Los Angeles, USA
Discussant: Christine BAE, Univ. Washington, Seattle, USA
11:15–12:00
Population aging and public transportation finance
Sungyop KIM, Univ. Missouri, Kansas City, and Frank WEN, Southern California Assoc. Governments, Los Angeles, USA
Discussant: Christine BAE, Univ. Washington, Seattle, USA
Tuesday, 12:15–2:15 PM
Annual Banquet Luncheon
Pacific Ballroom
(For all registered and paid participants; tickets required)
Chair: Peter GORDON, 53rd WRSA President (2012–2013)
Announcements:
- Rachel FRANKLIN, WRSA Executive Director
- The 18th Annual Springer-Verlag Prize
  Euijune KIM and Janet E. KOHLHASE, Editors, The Annals of Regional Science
- The 28th Charles M. Tiebout Prize
  Presented by: Robert J. STIMSON, 51st WRSA President (2010–2011) and Chair, 2013–2014 Reading Committee
- NARSC David Boyce Award
  Presented by: Neil REID, Executive Director, NARSC
- Presidential Address: Open Regional Science
  Sergio J. REY, 55th WRSA President (2014–2015)
  Discussant:
  Eric J. HEIKKILA, Univ. Southern California, Los Angeles, USA
Tuesday, 2:30–5:45 PM
Paper Session 4A ~ Dockside Room
Transportation: Accessibility and Land Use Implications
Chair: Simon CHOI, Southern California Assoc. Governments, Los Angeles, USA
2:30–3:15
Using time geography as an analytical framework for measuring accessibility in public transportation
Bradley W. LANE, Univ. Kansas, Lawrence, USA
Discussant: Alan T. MURRAY, Arizona State Univ., Tempe, USA
3:15–4:00
Culture and transportation systems: A case in Saudi Arabia
Tschangho John KIM, Univ. Illinois, Urbana-Champaign, USA
Discussant: Kh. Md. NAHIDUZZAMAN, King Fahd Univ. of Petroleum and Minerals, Dhahran, Saudi Arabia
4:15–5:00
Rider preferences and economic values for equestrian trails
Wuyang HU, Univ. Kentucky, Lexington, Ping QING, Huazhong Agricultural Univ., Wuhan, China, and Marie PELTON and Angelos PAGOULATOS, Univ. Kentucky, Lexington, USA
Discussant: Marie H. WAHLSTRÖM, Royal Inst. of Technology, Stockholm, Sweden
5:00–5:45
Reconsidering the impact of access to transit on local land markets
Christian L. REDFEARN, Univ. Southern California, Los Angeles, USA
Discussant: Herman DONNER, Royal Inst. of Technology, Stockholm, Sweden
Tuesday, 2:30–5:45 PM
Paper Session 4B ~ Bay View Room
Methods and Models in Regional Science II
Chair: Geoffrey J.D. HEWINGS, Univ. Illinois, Champaign-Urbana, USA
2:30–3:15
Who should control public firms: Central or local government?
Woohyung LEE and Ki-Dong LEE, Keimyung Univ., Korea
Discussant: Tomoya IDA, Oita Univ., Japan
3:15–4:00
Nonlinear von Thunen rents, a counter-argument
Larry A. BISSETT, Systems Research Group, Seattle, Washington, USA
Discussant: Tatsuyoshi MIYAKOSHI, Hosei Univ., Japan
4:15–5:00
Economic evaluation of interregional green tea clusters: Usage of a two-region CGE model
Yuko AKUNE, Reitaku Univ., Chiba, Japan
Discussant: Sasidaran GOPALAN, George Mason Univ., Arlington, Virginia, USA
5:00–5:45
ODA and public good for input: Indochinese Peninsula
Tatsuyoshi MIYAKOSHI, Hosei Univ., Japan
Discussant: Geoffrey J.D. HEWINGS, Univ. Illinois, Champaign-Urbana, USA
Tuesday, 2:30–5:45 PM

**Paper Session 4C ~ Sunset I**

**Wellbeing in Remote Areas**

Chair: Greg PROTASEL, Univ. Alaska, Anchorage, USA

2:30–3:15

*Capabilities and social stratification in the Arctic*

Gerard DUHAIME, Univ. Laval, Québec, Canada
Discussant: Greg POELZER, Univ. Saskatchewan, Saskatoon, Canada
3:15–4:00

*The cross-border dimensions of Vuntut Gwitchin food security*

David NATCHER, Univ. Saskatchewan, Saskatoon, Canada
Discussant: Greg PROTASEL, Univ. Alaska, Anchorage, USA
4:00–4:15, Coffee Break

4:15–5:00

*Is there a trade-off between remote living and healthy living? Impact of remoteness on body weight*

Mouhcine GUETTABI, Univ. Alaska, Anchorage, USA
Discussant: Paul MICHEL, Univ. Northern British Columbia, Prince George, Canada
5:00–5:45

*Where are the babies? The importance of Indigenous babies to service planning in remote Australia*

Andrew TAYLOR, Charles Darwin Univ., Darwin, Australia
Discussant: Heather HUDSON, Univ. Alaska, Anchorage, USA

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Tuesday, 2:30–5:45 PM

**Paper Session 4D ~ Sunset II**

**Energy, Environment, and Economic Performance**

Chair: Matthias RUTH, Northeastern Univ., Boston, Massachusetts, USA

2:30–3:15

*Encouraging sustainable coastal development with economic resilience to natural disasters*

Hyun KIM, Univ. Wisconsin, Madison, USA
Discussant: Qin FAN, California State Univ., Fresno, USA
3:15–4:00

*Regional economic impact of unexpected events using an SCGE model of Korea*

Euijune KIM, Younghyun John KWON, and In-Hyoubk SON, Seoul National Univ., Korea
Discussant: Randall W. JACKSON, West Virginia Univ., Morgantown, USA
4:00–4:15, Coffee Break

4:15–5:00

*Is there any relationship between energy and TFP? A panel cointegration approach for Italian regions*

Maria Gabriela LADU and Marta MELEDDU, Univ. Sassari, Sardinia, Italy
Discussant: Junming ZHU, Yale Univ., New Haven, USA
5:00–5:45

*Hawaii’s seed crop industry: Current and potential economic and fiscal contributions*

Thomas LOUDAT, TAL & Associates, and Prahdal KASTURI, Radford Univ., Virginia, USA
Discussant: Hiroyuki SHIBUSAWA, Toyohashi Univ. Technology, Japan

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Tuesday, 2:30–5:45 PM

**Paper Session 4E ~ Sunset III**

**Labor Markets and Productivity**

Chair: Katherine CHALMERS, California State Univ., Sacramento, USA

2:30–3:15

*Labour productivity growth as panacea for ageing? How the Netherlands can keep up its level of welfare*

Lourens BROERSMA, Inge NOBACK, and Jouke VAN DIJK, Univ. Groningen, The Netherlands
Discussant: Johan P. LARSSON, Jönköping International Business School, Sweden
3:15–4:00

*Increasing wage gap, spatial structure and market access: Evidence from Swedish micro-data*

Pardis NABAVI, Royal Inst. Technology, Stockholm, Sweden
Discussant: Michael STEINER, Univ. Graz, Austria
4:00–4:15, Coffee Break

4:15–5:00

*International trade and local labor markets: Are foreign and domestic shocks created differently?*

Mark D. PARTRIDGE, Ohio State Univ., Columbus, Dan RICKMAN and Ying TAN, Oklahoma State Univ., Stillwater, and M. Rose OLFERT, Univ. Saskatchewan, Saskatoon, Canada
Discussant: Girum Dagnachew ABATE, Aarhus Univ., Denmark
5:00–5:45

*The rise of China from a U.S. economic perspective*

Eric J. HEIKKILA, Univ. Southern California, Los Angeles, USA
Discussant: Maki KATO, Yokohama National Univ., Sendai, Japan

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Tuesday, 2:30–5:45 PM

**Paper Session 4F ~ Sunset IV**

**Urban-Rural Interactions and Interdependencies**

Chair: Harvey GOLDSTEIN, MODUL Univ., Vienna

2:30–3:15

*Urbanity, rurality and duality: Old forms, new forms – Swedish experiences*

Mats JOHANSSON, Royal Inst. Technology, Stockholm, Sweden
Discussant: Joseph C. VON NESSEN, Univ. South Carolina, Columbia, USA
3:15–4:00

*What is smart rural development?*

Lucia NALDI, Pia NILSSON, Hans WESTLUND, and Sofia WIXE, Jönköping International Business School, Sweden
Discussant: Sierdjan KOSTER, Univ. Groningen, The Netherlands
4:00–4:15, Coffee Break

4:15–5:00

*Measuring urban-rural interactions and regional success*

Eveline VAN LEEUWEN and Daniel ARRRIBAS-BEL, VU University, Amsterdam, The Netherlands
Discussant: Björn HÄRSMAN, Royal Inst. Technology, Stockholm, Sweden
2014 Program

Tuesday, 2:30–5:45 PM
Paper Session 4G ~ Sunset V
Topics in Regional Science
Chair: Pete PARCELLS, Whitman College, Walla Walla, Washington, USA

2:30–3:15
Market potential and distance decay—growth and decline of sectors across locations in urban regions
Johan KLAESSON and Börje JOHANSSON, Jönköping International Business School, Royal Inst. Technology, and Lund Univ., Sweden
Discussant: Stein ØSTBYE, Arctic Univ. Norway, Tromsø

3:15–4:00
Quality, regional and reputational considerations in designating wine bargains
Jon R. MILLER, Robert W. STONE, and Eric T. STUEN, Univ. Idaho, Moscow, USA
Discussant: Jack OSMAN, San Francisco State Univ., California, USA

4:00–4:15, Coffee Break

4:15–5:00
Effect of tariff liberalization on Mexico’s income distribution in the presence of migration
Rafael GARDUÑO-RIVERA, Centro de Investigación y Docencia Económicas, Mexico, and Kathy BAYLIS, Univ. Illinois, Urbana-Champaign, USA
Discussant: Keisuke KONDO, Kobe Univ., Japan

5:00–5:45
Industrial composition and economic stability: Implications for regional unemployment and income inequality
Danya KIM and Jangik JIN, Univ. Wisconsin, Madison, USA
Discussant: Irene BERNHARD, Royal Inst. Technology, Stockholm, Sweden

Tuesday, February 19

7:30 AM–12:15 PM, Registration
(Bay View / Sunset Foyer)

8:00 or 8:45 AM–12:15 PM, Concurrent Sessions:
SA Migration (Dockside Room)
SB American Metropolitan Economies (Bay View Room)
SC Remote Regions III: Institutional Development (Sunset I)
SD Spatial Econometrics (Sunset II)
SE Exports and Firms (Sunset III)
SF Determinants of Knowledge Production (Sunset IV)
SG Issues in Urban Infrastructure and Land Use (Sunset V)

12:15–1:30 PM, Lunch Break (On your own this day)

1:30–5:00 PM, Concurrent Sessions:
SA Regional Aspects of Manufacturing (Dockside Room)
SB All About Firms (Bay View Room)
SC Remote Regions IV: The Politics of Regionalism (Sunset I)
SD Network Complexity and Management (Sunset II)
SE Labor Markets (Sunset III)
SF Migration and Human Capital (Sunset IV)

3:00–3:30 PM, Coffee Break (Sunset Deck)

(5:00 PM, End of Conference)

Wednesday, 8:00 AM–12:15 PM
Paper Session 5A ~ Dockside Room
Migration
Chair: Suzanne WITHERS, Univ. Washington, Seattle, USA
8:00–8:45
Migration patterns of the Hispanic population in Nevada during the recent economic crisis
Jaewon LIM, John TUMAN, and David DAMORE, Univ. Nevada, Las Vegas, USA
Discussant: Lina AHLIN, Lund Univ., Sweden

8:45–9:30
Canada’s multiculturalism and domestic migration
Michael R. BETZ, Ohio State Univ., Columbus, M. Rose OLFERT, Univ. Saskatchewan, Saskatoon, Canada, and Mark D. PARTRIDGE, Ohio State Univ., Columbus, USA
Discussant: K. Bruce NEWBOLD, McMaster Univ., Hamilton, Ontario, Canada

9:30–10:15
A method for indirectly estimating historical U.S. Migration patterns: 1850–1880
Jani LITTLE and Andrei ROGERS, Univ. Colorado, Boulder, USA
Discussant: Martin ANDERSSON, Lund Univ., Sweden

10:15–10:45, Coffee Break

10:45–11:30
Is the tied returnee male or female? The trailing spouse thesis reconsidered
Jan AMCOFF, Uppsala Univ., and Thomas NIEDOMYSL, Lund Univ., Sweden
Discussant: Matloob PIRACHA, Univ. Kent, United Kingdom

11:30–12:15
Migration as an option: Repeat migration, “foresight,” and the primary migration decision
Jeremiah ALLEN, Univ. Lethbridge, Alberta, Canada
Discussant: Alessandra FAGGHIANI, Ohio State Univ., Columbus, USA

Wednesday morning program continues on page 12...
Wednesday, 8:00 AM–12:15 PM

Paper Session 5B ~ Bay View Room

American Metropolitan Economies
(organized by Neil REID, Univ. Toledo, Ohio, USA)
Chair: Terry CLOWER, Univ. North Texas, Denton, USA

8:00–8:45

“Prometheus Unbound”: A spatial and economic analysis of the contemporary American megalopolis
John I. CARRUTHERS and Raymond VON CULIN, George Washington Univ., Washington, D.C., USA
Discussant: Francisco ROWE, Univ. Queensland, Brisbane, Australia
8:45–9:30

The current health of metropolitan labor markets in the United States
Gordon F. MULLIGAN, Univ. Arizona, Tucson, and Neil REID and Michael S. MOORE, Univ. Toledo, Ohio, USA
Discussant: Giovanni SULIS, Univ. Cagliari, Sardinia, Italy
9:30–10:15

Inter-metropolitan location patterns of craft brewing in the United States
Ralph B. MCALOUSH, San Jose State Univ., California, and Neil REID and Michael S. MOORE, Univ. Toledo, Ohio, USA
Discussant: Ran LI, Univ. Arizona, Tucson, USA
10:15–10:45, Coffee Break

Intra-metropolitan location of brewpubs in American metropolitan areas
Michael S. MOORE, Univ. Toledo, Ohio, USA
Discussant: Özge ÖNER, Jönköping International Business School, Sweden
11:30–12:15

Piece-by-Piece: An analysis of low-rise redevelopment in Seattle
Andy KRAUSE, Univ. Washington, Seattle, USA
Discussant: Fredrik KOPSCH, Royal Inst. Technology, Stockholm, Sweden
12:15 P.M., Coffee Break

Wednesday, 8:45 AM–12:15 PM

Paper Session 5C ~ Sunset I

Remote Regions III:
Institutional Development
Chair: Lee HUSKEY, Univ. Alaska, Anchorage, USA
8:45–9:30

Northern capacity building: Creating opportunity and expertise for Northern Saskatchewan
Greg POELZER, Univ. Saskatchewan, Saskatoon, Canada
Discussant: Pierre-Marcel DESJARDINS, Univ. Moncton, New Brunswick, Canada
9:30–10:15

Let 100 subsidiaries grow: The proliferation of Alaska Native Corporation noncompetitive contracting
Greg PROTASEL, Univ. Alaska, Anchorage, USA
Discussant: Bonita BEATTY, Univ. Saskatchewan, Saskatoon, Canada
10:15–10:45, Coffee Break

10:45–11:30

Broadband in remote Indigenous regions: An analysis of policies in Alaska and Northern Canada
Heather HUDSON, Univ. Alaska, Anchorage, USA
Discussant: Wayne EDWARDS, Middlebury College, Vermont, USA
11:30–12:15

Social entrepreneurship and Indigenous people
Paul MICHEL, Univ. Northern British Columbia, Prince George, Canada
Discussant: Lassi HEININEN, Univ. Lapland, Rovaniemi, Finland

Wednesday, 8:45 AM–12:15 PM

Paper Session 5D ~ Sunset II

Spatial Econometrics
Chair: Arthur GETIS, San Diego State Univ., California, USA
8:45–9:30

A spatial model of school district open enrollment choice
David BRASINGTON, Univ. Cincinnati, Ohio, Alfonso FLORES-LAGUNES, State Univ. New York, Binghamton, and Ledia GUCI, Bureau Economic Analysis, USA
Discussant: Xinyue YE, Kent State Univ., Ohio, USA
9:30–10:15

Macroeconomic volatility and growth: A spatial econometrics perspective
Girum Dagnachew ABATE, Aarhus Univ., Denmark
Discussant: Arthur GETIS, San Diego State Univ., California, USA
10:15–10:45, Coffee Break

10:45–11:30

Spatial dependence in regional business cycles: Evidence from Mexican states
Keisuke KONDO, Kobe Univ., Japan
Discussant: Hee Hwa MIN, Cornell Univ., Ithaca, New York, USA
11:30–12:15

Estimating standard errors in spatial panel models with time varying spatial correlation
Frank DAVENPORT, Univ. California, Santa Barbara, USA
Discussant: Sergio J. REY, Arizona State Univ., Tempe, USA

Wednesday, 8:00 AM–12:15 PM

Paper Session 5E ~ Sunset III

Exports and Firms
Chair: Charlie KARLSSON, Jönköping International Business School, Sweden
8:00–8:45

Welfare analysis of export – Platform FDI with endogenous wage determination
Ki-Dong LEE and Woohyung LEE, Keimyung Univ., Daegu, Korea
Discussant: Charlie KARLSSON, Jönköping International Business School, Sweden
8:45–9:30

How to finance innovation persistently? A panel data study on exporting firms across regions
Hans LOOF and Pardis NABAVI, Royal Inst. Technology, Stockholm, Sweden
Discussant: Marta MELEDDU, Univ. Sassari, Sardinia, Italy
2014 Program

Wednesday, 8:45–11:30 AM
Paper Session 5F ~ Sunset IV
Determinants of Knowledge Production
Chair: Hans WESTLUND, Royal Inst. Technology, Stockholm and Jönköping International Business School, Sweden
8:45–9:30
The ecological conditions conducive for the generation of university spin-offs: A case study of Vienna
Harvey GOLDSTEIN, MODUL Univ., Vienna, Verena PEER, Univ. Life Sciences and Natural Resources, Vienna, and Sabine SEDLACEK, MODUL Univ., Vienna, Austria
Discussant: Hans WESTLUND, Royal Inst. Technology, Stockholm and Jönköping International Business School, Sweden
9:30–10:15
The relationship between cultural diversity and scientific knowledge creation: An empirical analysis
Maki KATO, Yokohama National Univ., and Asao ANDO, Tohoku Univ., Sendai, Japan
Discussant: Pia NILSSON, Jönköping International Business School, Sweden
10:15–10:45, Coffee Break
10:45–11:30
The role of federal funding and interregional patent citation on knowledge production across U.S. counties
Sandy DALL’ERBA and Dongwoo KANG, Univ. Arizona, Tucson, USA
Discussant: Danya KIM, Univ. Wisconsin, Madison, USA

Wednesday, 8:00 AM–12:15 PM
Paper Session 5G ~ Sunset V
Issues in Urban Infrastructure and Land Use
Chair: Kingsley E. HAYNES, George Mason Univ., Arlington, Virginia, USA
8:00–8:45
The effects of urban heat islands on racial and income distribution: A case study in Houston
Qisheng PAN, Texas Southern Univ., Houston, USA
Discussant: Pengyu ZHU, Boise State Univ., Idaho, USA

8:45–9:30
Characterizing the spatial and temporal patterns of farmers’ market visits
James MACK and Daoqin TONG, Univ. Arizona, Tucson, USA
Discussant: Kingsley E. HAYNES, George Mason Univ., Arlington, Virginia, USA
9:30–10:15
Accessibility to public transportation in Obregon, Mexico
Liz Ileana RODRÍGUEZ-GÁMEZ, Colegio de Sonora, Hermosillo, Mexico
Discussant: Qisheng PAN, Texas Southern Univ., Houston, USA
10:15–10:45, Coffee Break
10:45–11:30
Measuring food accessibility and the role of independent stores in the greater Tucson area, Arizona
Katharine Y. BAO, Daoqin TONG, and David A. PLANE, Univ. Arizona, Tucson, USA
Discussant: Bradley W. LANE, Univ. Kansas, Lawrence, USA
11:30–12:15
Organic spatialization of the third places: Cognitive planning for urban cohesion
Kh. Md. NAHIDUZZAMAN, King Fahd Univ. Petroleum and Minerals, Dhahran, Saudi Arabia
Discussant: Michael FARRELL, Univ. Québec, Trois-Rivières, Canada

Wednesday, 12:15–1:30 PM
Lunch Break (On your own this day)

Wednesday, 1:30–5:00 PM
Paper Session 6A ~ Dockside Room
Regional Aspects of Manufacturing
Chair: Neil REID, Univ. Toledo, Ohio, USA
1:30–2:15
The determinants of agglomeration redux
Kristian BEHRENS, Univ. Québec, Montréal, Mark BROWN, Statistics Canada, Ottawa, and Théophile BOUGNA, Univ. Québec, Montréal, Canada
Discussant: Peter WARDA, Jönköping International Business School, Sweden
2:15–3:00
Innovation heterogeneity in manufacturing establishments
Juan Julio GUTIERREZ, George Mason Univ., Arlington, Virginia, USA
Discussant: Michael S. MOORE, Univ. Toledo, Ohio, USA
3:00–3:30, Coffee Break
3:30–4:15
Productivity convergence in manufacturing: A state-by-state comparison
Timothy F. SLAPER, Indiana Univ., Bloomington, USA
Discussant: Neil REID, Univ. Toledo, Ohio, USA
4:15–5:00
Location and technological change: Impacts of China’s energy saving policy on manufacturing industries
Junming ZHU, Yale Univ., New Haven, Connecticut, USA
Discussant: Mark BROWN, Statistics Canada, Ottawa

Wednesday afternoon program continues on page 14...
Wednesday, 1:30–5:00 PM
Paper Session 6B ~ Bay View Room
All About Firms
Chair: Börje JOHANSSON, Jönköping International Business School, Royal Inst. Technology, and Lund Univ., Sweden
1:30–2:15
Returns to location in retail: Investigating the relevance of market size and regional hierarchy
Özge ÖNER, Jönköping International Business School, Sweden
Discussant: Gordon F. MULLIGAN, Univ. Arizona, Tucson, USA
2:15–3:00
Networks, proximities and inter-firm knowledge exchanges
Stefano USAI, Emanuela MARROCU, and Raffaele PACI, Univ. Cagliari, Sardinia, Italy
Discussant: Hans LOÖF, Royal Inst. Technology, Stockholm, Sweden
3:00–3:30, Coffee Break
3:30–4:15
Predicting entry of Swedish wholesale firms into local markets
Johan HÅKANSSON, Zuzana MACUCHOVA, and Niklas RUDHOLM, Dalarna Univ., Falun, Sweden
Discussant: Ki-Dong LEE, Keimyung Univ., Korea
4:15–5:00
Market potential and start-up size
Johan KLAESSON and Charlie KARLSSON, Jönköping International Business School, Sweden
Discussant: Dongwoo KANG, Univ. Arizona, Tucson, USA

Wednesday, 1:30–4:15 PM
Paper Session 6C ~ Sunset I
Remote Regions IV: The Politics of Regionalism
Chair: Andrew TAYLOR, Charles Darwin Univ., Darwin, Australia
1:30–2:15
Aboriginal engagement: Making northern politics work for Aboriginal communities
Bonita BEATTY, Univ. Saskatchewan, Saskatoon, Canada
Discussant: Matthew REIMER, Univ. Alaska, Anchorage, USA
2:15–3:00
We hate Seattle: Metropolitan dominance and the control of Alaska
Terrence COLE, Univ. Alaska, Fairbanks, USA
Discussant: Andrew TAYLOR, Charles Darwin Univ., Darwin, Australia
3:00–3:30, Coffee Break
3:30–4:15
Sovereignty and national borders in the globalized Arctic
Lassi HEININEN, Univ. Lapland, Rovaniemi, Finland
Discussant: Lee HUSKEY, Univ. Alaska, Anchorage, USA

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Roger Stough, George Mason University

* ex officio, Annals of Regional Science editors
The effect of access to employment opportunities on the labor market outcomes

Jangik JIN and Kurt PAULSEN, Univ. Wisconsin, Madison, USA
Discussant: Rachel S. FRANKLIN, Brown University, Providence, Rhode Island, USA

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2013–2014 Hans Westlund
2014–2015 Sergei Rey

Wednesday afternoon program concludes on page 16...
Wednesday, 1:30–5:00 PM
Paper Session 6F ~ Sunset IV
Migration and Human Capital

Chair: Andrei ROGERS, Univ. Colorado, Boulder, USA
1:30–2:15
Spatial sorting of human capital—a study of university graduates
Lina AHLIN and Martin ANDERSSON, Lund Univ., and Per THULIN, Royal Inst. Technology, Sweden
Discussant: Norman MALDONADO, Ohio State Univ., Columbus, USA
2:15–3:00
Dutch graduates’ first decade in the labour market: A longitudinal analysis
Viktor VENHORST and Jouke VAN DIJK, Univ. Groningen, The Netherlands
Discussant: M. Rose OLFERT, Univ. Saskatchewan, Saskatoon, Canada
3:00–3:30, Coffee Break
3:30–4:15
Immigrants’ educational mismatch and the penalty of over-education
Eleni KALFA and Matloob PIRACHA, Univ. Kent, United Kingdom
Discussant: Jeremiah ALLEN, Univ. Lethbridge, Alberta, Canada
4:15–5:00
Migration, strategic behavior and children’s human capital in Mexico
Norman MALDONADO, Ohio State Univ., Columbus, USA
Discussant: Thomas NIEDOMYSL, Lund Univ., Sweden

(Conference ends at 5:00 PM)

Many Thanks to the 2013–2014 Program Committee!

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Co-Chairs:
David Plane, Univ. Arizona
Matthias Ruth, Northeastern Univ.

Chair:
Rachel Franklin, Brown Univ.
Session assignments are listed following each participant’s name:

1A, 1B, 1C, 1D, 1E, 1F, 1G on Monday Morning
2A, 2B, 2C, 2D, 2E, 2F on Monday Afternoon
3A, 3B, 3C, 3D, 3E, 3F, 3G on Tuesday Morning
4A, 4B, 4C, 4D, 4E, 4F, 4G on Tuesday Afternoon
5A, 5B, 5C, 5D, 5E, 5F, 5G on Wednesday Morning
6A, 6B, 6C, 6D, 6E, 6F on Wednesday Afternoon

OS = Opening Session on Sunday Afternoon
WB = WRSA Board Meeting on Monday morning
GO = Getis-Ord Lecture in Spatial Analysis on Monday afternoon
AL = Annual Banquet Luncheon on Tuesday

Roman typeface (regular font) indicates a paper author, panelist, or speaker; Boldface indicates a session chair; Italics indicate a paper discussant.

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A WRSA Homecoming in 2015…

Next year, when the short days, the snow, and the cold have got you down, come join us in Tucson, Arizona (erstwhile home of the WRSA) for our 54th Annual Meeting. Our 2015 conference will be held February 15–18 at Loews Ventana Canyon Resort, up in the foothills of the Catalina mountains—with easy access to Tucson’s urban amenities, as well as the sort of desert wilderness southern Arizona is known for. For next year’s meeting we’ve negotiated a room rate of $189/night (plus taxes), which includes complimentary parking, spa access, and room internet. If you’ve never experienced Tucson and the Sonoran desert, you’re in for quite a treat!

As always, keep in mind the October 15 deadline for paper submissions. It’s never too early to start planning for next year’s meeting! Further details will be forthcoming in the Spring/Summer 2014 WRSA Newsletter.

Meeting Room Locations at the Paradise Point Resort

1404 Vacation Road
San Diego, California 92109
Phone: (858) 274-4630