Aloha and welcome to the sunny shores of Poipu, Hawaii and to the 51st Annual Meeting of the Western Regional Science Association! We are happy to report that the need for 7:15 AM session starts has been avoided – less need to worry now about late-night networking keeping you out too late for the next morning’s activities.

It is quite possible that there have been some late changes to the program since you last checked it online, so be sure to verify your session assignments here. Room locations are noted at the top of each session, and a map of the conference room area can be found on Page 24 of this Program. The Program Participant Locator (to be found on Pages 20–23) will help you find when and where you and your colleagues have been scheduled.

Please take a few minutes to (re)familiarize yourself with the information on Page 4, which explains how WRSA sessions are conducted.

As always, a number of events will be held during the conference. Please join us Wednesday at 3:30 PM in the Poipu Ballroom for the 2nd Annual Lay James Gibson Opening Plenary. This opening session will feature two local speakers from the University of Hawaii, Manoa and will be followed by our traditional Welcoming Reception, which will be held on the Beach Lawn. All accompanying persons are welcome to attend both opening plenary and reception! Meeting registrants (and those who have purchased extra Banquet and Reception tickets) may use the PINK ticket they received in registration packets for a first drink from the bar. Beverages are also available on a cash basis.

The Annual Banquet Luncheon will be held on Friday at 12:30 PM in the Garden Pavilion. Peter Gordon will give his Presidential Address then and this year’s winners of the Tiebout and Springer Prizes will also be announced. Bring your YELLOW ticket in order to be seated for the luncheon. All luncheon attendees must have a ticket to be seated.

Finally, on Friday evening Peter Gordon will host the annual President’s Reception on the Beach Lawn at 6 o’clock. Use your remaining ticket (BLUE) for a first drink. Thanks to the generous support of Peter, there will also be some hors d’oeuvres available and, of course, there’ll be a cash bar for additional beverages.

Best wishes for a productive meeting and a wonderful stay here in Kauai! May the meeting be everything you hoped for and may you find some remaining free time to explore the island!
Thursday, February 9

7:30 AM – 12:15 PM (and 1:15 – 6:00 PM),
Registration (Poipu Foyer)

8:00 – 12:15 PM, Concurrent Sessions:

1A Development & Service Provision in a Context of Change (Poipu I)
1B Methods and Applications in Regional Science (Poipu II)
1C The New Urban World: ‘A Place 4 All’ (Poipu III)
1D Water and Watershed Management (Koloa I)
1E Migration and Mobility (Koloa II)
1F Transportation I (Koloa III)

9:30 – 10:00 AM, Coffee Break (Poipu Foyer)

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

1:15 – 6:00 PM, Registration Continues
(Poipu Foyer)

1:30 – 5:45 PM, Concurrent Sessions:

2A Regional Policy and Development (Poipu I)
2B Amenities, Services, & Local Economic Impacts (Poipu II)
2C Rural Policy, Change, and Development (Poipu III)
2D Casinos, Gambling, & Economic Development (Koloa I)
2E Diversity and Segregation (Koloa II)
2F Transportation II Casinos, Gambling, and Economic Development (Koloa III)

3:00 – 3:30 PM, Coffee Break (Poipu Foyer)

3:30 – 5:00 PM, WRSA Board Meeting By invitation only
(Lawai I)

Thursday, 8:00 – 11:30 AM

Paper Session 1A ~ Poipu I

Development & Service Provision in a Context of Change
Chair: Gary TOMPKINS, Univ. Regina, Canada

Spatial analysis of population decline: Firm delocation in a linear market
Asao ANDO, Tohoku Univ., Japan
Discussant: Fredrik KOPSCH, Royal Inst. Technology, Stockholm, Sweden

8:45–9:30
Treat the Earth: Natural environment, fertility, and government in an overlapping generations economy
Kouji KITAURA, Tezukayama Univ., Tohru NAITO, Univ. Tokushima, and Tatsuya OMORI, Mie Chukyo Univ., Japan
Discussant: Deokho CHO, Daegu Univ., Korea

9:30–10:00, Coffee Break

10:00–10:45
Restructuring Japan’s rust belt: The case of Muroran, Hokkaido
David W. EDGINGTON, Univ. British Columbia, Canada
Discussant: Yuheng LI, Royal Inst. Technology, Stockholm, Sweden

10:45–11:30
Do more economic development incentives result in more jobs? An examination of the influence of the economic development incentives environment on county jobs in the U.S., 1970-2000
Carlianne PATRICK, Ohio State Univ., Columbus, USA
Discussant: Rafael GONZÁLEZ-VAL, Univ. Barcelona, Spain

Thursday 8:00 AM – 12:15 PM

Paper Session 1B ~ Poipu II

Methods and Applications in Regional Science
Chair: Euijune KIM, Seoul National Univ., Korea

8:00–8:45
Regional science and spatial optimization
Alan T. MURRAY, Arizona State Univ., Tempe, and Daoqin TONG, Univ. Arizona, Tucson, USA
Discussant: Arthur GETIS, San Diego State Univ., California, USA

8:45–9:30
Vector assignment ordered median problem: A unified median problem
Ting L. LEI and Richard L. CHURCH, Univ. California, Santa Barbara, USA
Discussant: Takahisa YOKOI, Tohoku Univ., Japan

9:30–10:00, Coffee Break

10:00–10:45
Whack-a-mole? Policing strategy and spatial analysis of murders in an urban killing zone
C. Daniel VENCILL, San Francisco State Univ., and Mary P. VENCILL, Berkeley Policy Associates, California, USA
Discussant: Andy KRAUSE, Univ. Washington, Seattle, USA

10:45–11:30
Exploratory space-time analysis of burglary patterns
Sergio J. REY, Elizabeth A. MACK, and Julia KOSCHINSKY, Arizona State Univ., Tempe, USA
Discussant: Yang XIAO, Cardiff Univ., United Kingdom

11:30–12:15
Spatial effects on crime incidence in Seoul metropolitan area, Korea
SeongWoo LEE and HyunJoong KIM, Seoul National Univ., Korea
Discussant: Mary P. VENCILL, Berkeley Policy Associates, California, USA
Thursday, 8:00 AM – 12:15 PM
Panel Session 1C ~ Poipu III
The New Urban World: ‘A Place 4 All’
Organizers: Peter NIJKAMP and Karima KOURTIT, VU Univ., Amsterdam, The Netherlands, and Mark PARTRIDGE, Ohio State Univ., Columbus, USA

‘The WRSA Symphony of Urban Voices’
Opening Address: Urban Voices Unlimited
Peter NIJKAMP, VU University, Amsterdam, The Netherlands
Chair: Karima KOURTIT, VU University, Amsterdam, The Netherlands
Urban Voices from America:
David A. PLANE, Univ. Arizona, Tucson, USA
Urban Voices from Ecology:
Henk FOLMER, Univ. Groningen, The Netherlands
Urban Voices from Planning:
Ryohei NAKAMURA, Okayama Univ., Japan
Urban Voices from Europe:
Jouke VAN DIJK, Univ. Groningen, The Netherlands
Urban Voices from Asia:
Hiroyuki SHIBUSAWA, Toyohashi Univ. Technology, Japan
Urban Voices from Economics:
Hans WESTLUND, Royal Inst. Technology, Stockholm, and Jönköping International Business School, Sweden
Urban Voices from Transportation:
Marlon BOARNET, Univ. Southern California, Los Angeles, USA
Urban Voices from Policy:
Hans LÖÖF, Royal Inst. Technology, Stockholm, Sweden

9:30–10:00, Coffee Break

A World Voice
Janet KOHLHASE, University Houston, TX, USA

‘Pros and Cons’ Voices
Chair: Neil REID, Univ. of Toledo, Ohio, USA
Statement 1: “I’d rather wake up in the middle of nowhere than in any city on earth” (Steve McQueen)
Gordon MULLIGAN, Univ. of Arizona, Tucson, USA
Statement 2: “Cities have always been the fireplace of civilization, where light and heat radiated out into the dark” (Theodore Parker)
Peter NIJKAMP, VU University, Amsterdam, The Netherlands

WRSA Referendum ‘The New Urban World’
Chair: Mark PARTRIDGE, Ohio State Univ., Columbus, USA

The Voice Panel: ‘If I ruled the world, I would ……………’
Alessandra FAGGIAN, Ohio State Univ., Columbus, USA
Björn HÄRSMAN, Royal Inst. Technology, Stockholm, Sweden
Michael CARROLL, Bowling Green State Univ., Ohio, USA
Arthur GETIS, San Diego State Univ., California, USA
John L. CARRUTHERS, George Washington Univ., USA

General Discussion: ‘Why……?’

His Master’s Voice
Genevieve GIULIANO, Univ. Southern California, USA

The Last Word
Richard L. MORRILL, Univ. Washington, Seattle, USA

Thursday, 8:00 AM – 12:15 PM
Paper Session 1D ~ Koloa I
Water and Watershed Management
Chair: Philip G. KING, San Francisco State Univ., California, USA

8:00–8:45
Evaluation of watershed management policies for both improving water quality and reducing greenhouse gas emissions in Dianchi Lake, China
Hong LI, National Institute Advanced Industrial Science and Technology, Japan, Jianchao LUO, Northwest A&F Univ., China, and Yoshiro HIGANO, Univ. Tsukuba, Japan
Discussant: Sandy DALL’ERBA, Univ. Arizona, Tucson, USA
8:45–9:30
The economics of the regional water footprint
Elizabeth FADALI, Univ. Nevada, Reno, USA
Discussant: Bernard L. WEINSTEIN, Southern Methodist Univ., Dallas, Texas, USA
9:30–10:00, Coffee Break

10:00–10:45
The willingness to pay for piped water in urban Indonesia
Yusep SUPARMAN, Univ. Padjadjaran, Indonesia, Henk FOLMER, Groningen Univ., and Johan H.L. OUD, Radboud Univ. Nijmegen, The Netherlands
Discussant: Makena COFFMAN, Univ. Hawaii, Manoa, USA
10:45–11:30
The model analysis for environmental and economic evaluation of the activities in the Bohai Sea Basin
Katsuhiro SAKURAI, Rissho Univ., Shintaro KOBAYASHI, Japan International Research Center for Agricultural Sciences, Susumu UCHIDA, National Agriculture and Food Research Organization, and Hiroyuki SHIBUSAWA, Toyohashi Univ. of Technology, Japan
Discussant: Thomas FOULKE, Univ. Wyoming, USA
11:30–12:15
Analyzing interregional virtual water trade in Korea in a multi-regional input-output model framework
Donghwan AN, Brian H.S. KIM, Kwansoo KIM, and Chanyoung YANG, Seoul National Univ., Korea
Discussant: Jan OOSTERHAVEN, Univ. Groningen, The Netherlands
Thursday, 8:00 AM – 12:15 PM

Paper Session 1E ~ Koloa II

Migration and Mobility

Chair: Bruce NEWBOLD, McMaster Univ., Hamilton, Canada
8:00–8:45

Developing a multilevel multiregional social account matrix (MSAM) for Southern California
JiYoung PARK, Univ. Buffalo, New York, USA
Discussant: Simon CHOI, Southern California Association of Governments, Los Angeles, USA
8:45–9:30

Does migration always lead to spatial equilibrium? The issue of discounting
Samia ISLAM, Boise State Univ., Idaho, and Frank GOETZKE, Univ. Louisville, Kentucky, USA
Discussant: JiYoung PARK, Univ. Buffalo, New York, USA
9:30–10:00, Coffee Break

10:00–10:45

The long-run effects of location-specific amenities on internal U.S. migration
Michael J. GREENWOOD and Jesse SEXTON, Univ. Colorado, Boulder, USA
Discussant: William SANDER, DePaul Univ., Chicago, Illinois
10:45–11:30

Commuting behavior in a middle city: The case of Obregon, Mexico
Liz Ileana RODRÍGUEZ-GÁMEZ and Daoqin TONG, Univ. Arizona, Tucson, USA
Discussant: Jonathan CORCORAN, Univ. Queensland, Brisbane, Australia
11:30–12:15

Gender differences in valuing commuting time and partner’s income – Evidence from a household study on subjective health in Sweden
Kandice Kreamer FULTS, Royal Inst. Technology, Gunnar ISACSSON, Swedish National Road and Transport Research Inst., and Anders KARLSTRÖM, Royal Inst. Technology, Stockholm, Sweden
Discussant: Bruce NEWBOLD, McMaster Univ., Hamilton, Ontario, Canada

Thursday, 8:00 – 11:30 AM

Paper Session 1F ~ Koloa III

Transportation I

Chair: Qisheng PAN, Texas Southern Univ., Houston, USA
8:00–8:45

Telecommuting as an accommodation to growth – Testing metropolitan area size differences of the impact of telecommuting on personal travel
Pengyu ZHU, Boise State Univ., Idaho, USA
Discussant: Jinhyun HONG, Univ. Washington, Seattle, USA
8:45–9:30

A generalized computational framework for accessibility: From the pedestrian to the metropolitan scale
Fletcher FOTI and Paul WADDELL, Univ. California, Berkeley, USA, and Dennis LUXEN, Karlsruhe Inst. Technology, Germany
Discussant: Bumsoo LEE, Univ. Illinois, Urbana-Champaign, USA
9:30–10:00, Coffee Break
10:00–10:45

Taxicabs for improved urban mobility: Are we missing an opportunity?
David A. KING, Columbia Univ., New York, Jonathan R. PETERS, College of Staten Island, City Univ. New York, and Matthew W. DAUS, City Univ. New York, USA
Discussant: C.-H. Christine BAE, Univ. Washington, Seattle, USA
10:45–11:30

Bicyclists’ exposure to air pollution in Seattle: A hybrid analysis using personal monitoring and land use regression
E-Sok Andy HONG, Univ. Southern California, Los Angeles, and C.-H. Christine BAE, Univ. Washington, Seattle, USA
Discussant: Kiyomi KAWAMOTO, Hokkaido Univ. of Education, Japan

Thursday, 12:15 – 1:30 PM

Lunch Break (On your own this day)

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 5–10 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. Mahalo!
Thursday, 1:30 – 5:00 PM
Paper Session 2A ~ Poipu I
Regional Policy and Development
Chair: Mats JOHANSSON, Royal Inst. Technology, Stockholm, Sweden
1:30–2:15
Roles of policy entrepreneurs in local development of municipal contact centers – A time-spatial analysis of the impact of policy entrepreneurs
Irene BERNHARD, Royal Inst. Technology, Stockholm, and Elin WIHLBORG, Linköping Univ., Sweden
Discussant: Miriam MARCÉN, Univ. Zaragoza, Spain
2:15–3:00
Regional economic development, federal spending and spillover effects
Sandy DALL’ERBA, Univ. Arizona, Tucson, USA
Discussant: Michael C. CARROLL, Bowling Green State Univ., Ohio, USA

Thursday, 1:30 – 5:45 PM
Paper Session 2B ~ Poipu II
Amenities, Services, and Local Economic Impacts
Chair: Jim LIGHTBODY, Univ, Alberta, Canada
1:30–2:15
Understanding the economic benefits of trails on residential property values in the presence of spatial dependence
Rainer VOM HOFE, Univ. Cincinnati, Ohio, USA
Discussant: John I. CARRUTHERS, George Washington Univ., USA
2:15–3:00
The impacts of light rail on residential property values: A new test on the Houston METRORail transit line
Qisheng PAN, Texas Southern Univ., Houston, USA
Discussant: Arnab CHAKRABORTY, Univ. Illinois, Urbana-Champaign, USA

Thursday, 1:30 – 5:45 PM
Paper Session 2C ~ Poipu III
Rural Policy, Change, and Development
Chair: Neil REID, Univ. Toledo, Ohio, USA
1:30–2:15
Modeling the economic effect from rural investment in broadband
Peter STENBERG, Economic Research Service, Washington, DC, USA
Discussant: Karima KOURTIT, VU Univ., Amsterdam, The Netherlands
2:15–3:00
What type of social capital in rural areas? The case of French “Poles d’Excellence Rurale” (PER) and U.S. rural knowledge clusters (RKC)
Ion Lucian CEAPRAZ, Polytechnic Inst. LaSalle Beauvais, France
Discussant: Hans WESTLUND, Royal Inst. Technology, Stockholm, and Jönköping International Business School, Sweden

Thursday afternoon program continues on page 6...
Thursday, 1:30 – 4:15 PM

**Paper Session 2D ~ Koloa I**

**Casinos, Gambling, and Economic Development**

Organizer: Michael WENZ, Northeastern Illinois Univ., USA
Chair: Paul POLZIN, Univ., Montana, Missoula, USA

1:30–2:15

**Distributed harms? A national predictive trade-area model for Australian casinos**

Francis MARKHAM, Menzies School Health Research, Bruce DORAN, Australian National Univ., and Martin YOUNG, Southern Cross Univ., Australia
Discussant: Xinyue YE, Bowling Green State Univ., Ohio, USA

2:15–3:00

**Expectations and outcomes of the spatial effects of casino development: The case of Columbus, Ohio**

Greg OVERBERG and Ron MCCHESNEY, Three Scale Strategy and Research, Columbus, Ohio, USA
Discussant: Michael WENZ, Northeastern Illinois Univ., USA

3:00–3:30, Coffee Break

3:30–4:15

**What should we ask next about casino gambling and economic development?**

Michael WENZ, Northeastern Illinois Univ., USA
Discussant: Daniel M. SPENCER, Univ. Hawaii, Mano, USA

Thursday, 1:30 – 4:15 PM

**Paper Session 2E ~ Koloa II**

**Diversity and Segregation**

Chair: Tüzin BAYCAN, Istanbul Technical Univ., Turkey

1:30–2:15

**Racial diversity and academic performance in elementary schools: Fixed effects and random effects**

Don MAR, San Francisco State Univ., California, USA
Discussant: Liz Ileana RODRÍGUEZ-GÁMEZ, Univ. Arizona, Tucson, USA

2:15–3:00

**Koreans and Koreatowns in urban America: Spatial evidence of segmented social assimilation**

Hyunsun CHOI, Myongji Univ., Korea, and Seong-Youn CHOI, Southern California Association of Governments, Los Angeles, USA
Discussant: Tüzin BAYCAN, Istanbul Technical Univ., Turkey

3:00–3:30, Coffee Break

3:30–4:15

**Racial/Ethnic intermixing in intra-urban space and socio-economic context: Columbus, Ohio and Milwaukee, Wisconsin**

Madhuri SHARMA, Univ. Tennessee, Knoxville, and Lawrence A. BROWN, Ohio State Univ., Columbus, USA
Discussant: Samia ISLAM, Boise State Univ., Idaho

Thursday, 1:30 – 5:45 PM

**Paper Session 2F ~ Koloa III**

**Transportation II**

Chair: Marlon G. BOARNET, Univ. Southern California, Los Angeles, USA

1:30–2:15

**Exploring the methods of estimating Vehicle Miles of Travel**

Hsi-Hwa HU, Simon CHOI, and Frank WEN, Southern California Association of Governments, and Gerard WALTERS and Christopher J. GRAY, Fehr & Peers Transportation Consultants, Los Angeles, USA
Discussant: Asao ANDO, Tohoku Univ., Japan

2:15–3:00

**More cars but fewer people: Parking requirements and population density in Los Angeles and New York**

Michael MANVILLE, Cornell Univ., Ithaca, New York, Alex BEATA, Chicago Metropolitan Agency for Planning, Illinois, and Donald SHOUP, Univ. California, Los Angeles, USA
Discussant: David A. KING, Columbia Univ., New York, USA

3:00–3:30, Coffee Break

3:30–4:15

**A structural analysis of the regional environmental consciousness of streetcar users depending on streetcar service level**

Kiyomi KAWAMOTO, Hokkaido Univ. of Education, Japan
Discussant: Pengyu ZHU, Boise State Univ., Idaho, USA

4:15–5:00

**Spatial structure and transport energy in Korea**

Kichan NAM and Up LIM, Yonsei Univ., and Brian H.S. KIM, Seoul National Univ., Korea
Discussant: Joongkoo CHO, Univ. Southern California, Los Angeles, USA

5:00–5:45

**Built environment, time-constraint, and physical activity: Path analysis, Los Angeles County**

YongJin AHN, Univ. Southern California, Los Angeles, USA
Discussant: Hui WANG, Zhejiang Univ., China

Thursday, 3:30 – 5:00 PM

**WRSA Board Meeting**

(By invitation only)

Lawai I

Convenor: Rachel Franklin, Brown Univ. and WRSA Executive Director
Friday, February 10

7:30 AM – 12:15 PM (and 2:15 – 6:00 PM), Registration (Poipu Foyer)

8:00 AM – 12:15 PM, Concurrent Sessions:
  3A Trade Across and Within Regions (Poipu I)
  3B Clusters & Spatial Variation in Economic Activity (Poipu II)
  3C Perspectives on Human Capital (Poipu III)
  3D Methods in Regional Science I (Koloa I)
  3E Air Emissions and Quality (Koloa II)
  3F The Annals of Regional Science: Special WRSA 50th Anniversary Session (Koloa III)
  3G Remote Regions I: Population Research in the Circumpolar North (Lawai I)

9:30 – 10:00 AM, Coffee Break (Poipu Foyer)

12:30 – 2:15 PM, Annual Banquet Luncheon (Garden Pavilion)

2:15 – 6:00 PM, Registration Continues (Poipu Foyer)

2:30 – 5:45 PM, Concurrent Sessions:
  4A Demographic Change, Labor Markets, and Service Provision (Poipu I)
  4B Economic Growth and Regional Disparities (Poipu II)
  4C Urban Structures and Hierarchies (Poipu III)
  4D Methods in Regional Science II (Koloa I)
  4E Greenhouse Gas Emissions, Mitigation, and Climate Adaptation (Koloa II)
  4F Fiscal Instruments (Koloa III)

4:00 – 4:15 PM, Coffee Break (Poipu Foyer)

6:00 – 7:30 PM, President’s Reception (Beach Lawn)

Friday, 8:00 AM – 12:15 PM
Paper Session 3A ~ Poipu I
Trade Across and Within Regions
Chair: Jitendra PARAJULI, George Mason, Univ., Arlington, Virginia, USA

How the economic interdependence of the Portland metro core and its relatively rural periphery trade area changed from 1982 to 2006
Paul LEWIN, Oregon State Univ., Corvallis, David HOLLAND, Washington State Univ., Pullman, and Bruce SORTE and Bruce WEBER, Oregon State Univ., Corvallis, USA
Discussant: Francis MARKHAM, Menzies School Health Research, Australia

Can local farms survive globalization? The case of Hawaii
Shawn ARITA, Dilini HEMACHANDRA, and PingSun LEUNG, Univ. Hawaii, Manoa, USA
Discussant: Martin YOUNG, Southern Cross Univ., Australia

Friday, 8:00 AM – 12:15 PM
Paper Session 3B ~ Poipu II
Clusters and Spatial Variation in Economic Activity
Chair: Hiroyuki SHIBUSAWA, Toyohashi Univ., Technology, Japan

Assessing the success of an industrial cluster
Neil REID, Univ. Toledo, and Bruce W. SMITH and Michael C. CARROLL, Bowling Green State Univ., Ohio, USA
Discussant: Terry L. CLOWER, Univ. North Texas, Denton, USA

Intra-metropolitan clustering of formal and informal manufacturing activity: Evidence from Cali, Colombia
Gustavo A. GARCÍA, Autonomous Univ. Barcelona, Spain, and Ana I. MORENO-MONROY and Erica L. GÓMEZ, Univ. Groningen, The Netherlands
Discussant: Carlianne PATRICK, Ohio State Univ., Columbus, USA

Geographic determinants of high-tech employment growth in U.S. counties
Belal FALLAH, Palestine Polytechnic Univ., Palestine, Mark D. PARTRIDGE, Ohio State Univ., Columbus, and Dan S. RICKMAN, Oklahoma State Univ., Stillwater, USA
Discussant: Therese NORMAN, Jönköping International Business School, Sweden

A spatial variation of business climate for business start-ups in Korea
Junghoon KI and Nick FOBIH, Myongji Univ., Seoul, and Kunesook HUR, Gyeongnam Univ. Science and Technology, Jinju, Korea
Discussant: Mats WILHELMSSON, Royal Inst. Technology, Stockholm, Sweden

Patents, spillovers and productivity
Hans LÖOF and Pardis NABAVI, Royal Inst. Technology, Stockholm, Sweden
Discussant: Mark D. PARTRIDGE, Ohio State Univ., Columbus, USA

Friday morning program continues on page 8...
**Friday, 8:00 AM – 12:15 PM**
**Paper Session 3C ~ Poipu III**

**Perspectives on Human Capital**
Chair: Hiroshi SAKAMOTO, ICSEAD, Japan

**8:00–8:45**
**Evaluating the effects of federal policy changes on human capital: The role of a graduate visa scheme**
Alessandra FAGGIAN, Ohio State Univ., Columbus, USA, and Jonathan CORCORAN and Francisco ROWE, Univ. Queensland, Brisbane, Australia
Discussant: Svante MANDELL, Royal Inst. Technology, Stockholm, Sweden

**8:45–9:30**
**The creative class: Do jobs follow people or do people follow jobs?**
Stein ØSTBYE and Mikko MOILANEN, Tromsø Univ., Norway, and Hannu TERVO, Jyväskylä Univ., Finland, and Olle WESTERLUND, Umeå Univ., Sweden
Discussant: Örge ÖNER, Jönköping International Business School, Sweden

**9:30–10:00, Coffee Break**

**10:00–10:45**
**Human capital and the location of work: A continued economic role for central cities?**
Discussant: Anders KARLSTRÖM, Royal Inst. Technology, Stockholm, Sweden

**10:45–11:30**
**Startups and local social capital in the municipalities of Sweden**
Discussant: Alessandra FAGGIAN, Ohio State Univ., Columbus, USA

**11:30–12:15**
**Human capital spillovers in Dutch cities: Consumption or productivity?**
Viktor A. VENHORST, Univ. Groningen, The Netherlands
Discussant: Amanda WEINSTEIN, Ohio State Univ., Columbus, USA

**Friday, 8:00 AM – 12:15 PM**
**Paper Session 3E ~ Koloa II**

**Air Emissions and Quality**
Chair: Geoffrey J.D. HEWINGS, Univ. Illinois, Urbana-Champaign, USA

**8:00–8:45**
**The proposed EPA air quality rules: Weakening the Nation’s economic recovery and putting America’s most competitive industries at risk**
Bernard L. WEINSTEIN, Southern Methodist Univ., Dallas, Texas, USA
Discussant: Adam ROSE, Univ. Southern California, Los Angeles, USA

**8:45–9:30**
**Network-based simulation of air pollution emissions associated with truck operations**
Joongkoo CHO, Univ. Southern California, Los Angeles, USA
Discussant: Taelim CHOI, Georgia Inst. Technology, USA

**9:30–10:00, Coffee Break**

**10:00–10:45**
**Motivations for voluntary regulation: The clean air action plan**
Genevieve GIULIANO, Univ. Southern California, and Alison LINDER, Southern California Association of Governments, Los Angeles, USA
Discussant: Andrew BLOHM, Univ. Maryland, College Park, USA

**10:45–11:30**
**Regional economic effects of CO2 reduction activity by wooden biomass: An application and extension of a regional input-output model**
Ryohei NAKAMURA, Okayama Univ., Junji NAKAZAWA, Kochi Univ., and Akira MATSUMOTO, EX Corporation, Japan
Discussant: Randall W. JACKSON, West Virginia Univ., Morgantown, USA

**11:30–12:15**
**Structural change in the Chicago region and the impact on emission inventories in a continuous time modeling approach**
Soo Jung HA, Univ. Illinois, Urbana-Champaign, Kieran DONAGHY, Cornell Univ., Ithaca, New York, and Clifford R. WYMER and Geoffrey J.D. HEWINGS, Univ. Illinois, Urbana-Champaign, USA
Discussant: Matthias RUTH, Univ. Maryland, College Park, USA

**8:45–9:30**
**Forecasting based on common trends in mixed frequency samples**
Peter FULEKY, Univ. Hawaii, and Carl S. BONHAM, Univ. Hawaii, Manoa, USA
Discussant: Jesse BULL, Florida International Univ., Miami, USA

**9:30–10:00, Coffee Break**
Friday, 8:00 AM – 12:15 PM
Panel Session 3F ~ Koloa III

The Annals of Regional Science: Special WRSA 50th Anniversary Session
Chair and Organizer: Janet E. KOHLHASE, Univ. Houston, Texas, USA

Cities in Western Europe and the United States: Do policy differences matter?
Peter GORDON, Univ. Southern California, Los Angeles, USA and Wendell COX, Conservatoire National des Arts et Métiers, Paris, France
Discussant: Jouke VAN DIJK, Univ. Groningen, The Netherlands

High performers in complex spatial systems: A self-organizing mapping approach with reference to The Netherlands
Karima KOURTIT, VU Univ., Amsterdam, The Netherlands, Daniel ARRIBAS-BEL, Arizona State Univ., Tempe, and Peter NIJKAMP, Free Univ., Amsterdam, The Netherlands
Discussant: Sandy DALL’ERBA, Univ. Arizona, Tucson, USA

Local spatial heteroscedasticity (LOSH)
J. Keith ORD, Georgetown Univ., Washington, DC, and Arthur GETIS, San Diego State Univ., California, USA
Discussant: Daoqin TONG, Univ. Arizona, Tucson, USA

Migration and regional science: Opportunities and challenges in a changing environment
Bruce NEWBOLD, McMaster Univ., Hamilton, Canada
Discussant: Lawrence A. BROWN, Ohio State Univ., Columbus, USA

New housing supply elasticity in Australia: A comparison of dwelling types
Ralph B. McLAUGHLIN, Univ. South Australia, Adelaide, Australia
Discussant: David A. PLANE, Univ. Arizona, Tucson, USA

Central place theory and its reemergence in regional science
Gordon F. MULLIGAN, Univ. Arizona, Tucson, Mark PARTRIDGE, Ohio State Univ., Columbus, and John I. CARRUTHERS, George Washington Univ., Washington, DC, USA
Discussant: Alan T. MURRAY, Arizona State Univ., Tempe

Friday, 8:00 AM – 12:15 PM
Paper Session 3G ~ Lawai I

Remote Regions I:

Population Research in the Circumpolar North
Chair: Scott GOLDSMITH, Univ. Alaska, Anchorage, USA

Mobility and gender: regional consequences of differences in mobility preferences in Greenland
Rasmus Ole RASMUSSEN, Nordregio, Sweden
Discussant: Scott GOLDSMITH, Univ. Alaska, Anchorage, USA
8:45–9:30
The challenge of indigenous demography
Peter SKÖLD, Umeå Univ., Sweden
Discussant: Robert MIKOL, Univ. Alaska, Fairbanks, USA

Compiling migration decisions of Inuit people in Canada and Alaska
Matt BERMAN, Univ. Alaska, Anchorage, USA
Discussant: Greg PROTASEL, Univ. Alaska, Anchorage, USA
10:00–10:45

What we learned; policy lessons from the study of migration in the circumpolar north
Lee HUSKEY, Univ. Alaska, Anchorage, USA
Discussant: Lassi HEININEN, Univ. Lapland, Finland
11:30–12:15

Aluminum smelter in Greenland: aspects of the potential demographic and social consequences
Klaus Georg HANSEN, Nordregio, Sweden
Discussant: David YESNER, Univ. Alaska, Anchorage, USA

Luncheon and Friday afternoon program on page 10...

Submitting 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.

Two of the three coeditors, Euijune Kim and Janet Kohlhase, are here at the Hawaii meeting and will be happy to discuss potential submissions.
Friday, 2:30 – 5:45 PM
Annual Banquet Luncheon
Garden Pavilion
(For all registered and paid participants; tickets required)
Chair: Geoffrey J.D. HEWINGS, 48th WRSA President (2007–2008)

Announcements:
Rachel S. FRANKLIN, WRSA Executive Director

The 16th Annual Springer-Verlag Prize
Presented by:
Euijune KIM and Janet E. KOHLHASE
Editors, The Annals of Regional Science

The 26th Charles M. Tiebout Prize
Presented by: David W. HOLLAND, 50th WRSA President (2009–2010)
and Chair, 2011–2012 Reading Committee

Presidential Address: Thinking about economic growth
Peter GORDON, 53rd WRSA President (2012–2013)

Discussant:
Peter NIJKAMP, VU Univ., Amsterdam, The Netherlands

Friday, 2:30 – 5:45 PM
Paper Session 4A ~ Poipu I
Demographic Change, Labor Markets, and Service Provision
Chair: Joanna MOSS, San Francisco State Univ., California, USA
2:30–3:15
Increasing life expectancy and housing price: How does the housing price link to the demographic transition?
Yongping LIU, Ole Jonny KLÅKEGG, Marit Store VALEN, and Lizhen HUANG, Norwegian Univ. Science and Technology, Norway
Discussant: Junghoon KI, Myongji Univ., Seoul, Korea
3:15–4:00
Reurbanism or bigger burbs: The implications of demographic change for housing markets
Christopher BITTER and Andy KRAUSE, Univ. Washington, Seattle, USA
Discussant: Yongping LIU, Norwegian Univ. Science and Technology, Norway
4:00–4:15, Coffee Break
4:15–5:00
European urban-rural relations: A multi-faceted concept
Mats JOHANSSON and Daniel RAUHUT, Royal Inst. Technology, Stockholm, Sweden
Discussant: Pierre-Marcel DESJARDINS, Univ. Moncton, Canada
5:00–5:45
Gender-specific dynamics in working hours
Inge NOBACK, Univ. Groningen, The Netherlands
Discussant: Stein ØSTBYE, Tromsø Univ., Norway

Previous Tiebout Prize Winners
This year marks the 26th year of the Tiebout Prize. The Prize is awarded to the best paper submitted by a graduate student. The winner receives $1,000 to help defray the costs associated with attending the conference.

The Prize honors the memory of one of the Founding Fathers of WRSA for his outstanding contributions to regional science before his untimely death in 1968. In addition to his scholarly achievements, “Charlie” Tiebout brought wit, irreverence, and goodwill to everything he did and everyone he knew. He was particularly good in advising, counseling, and encouraging graduate students: thus, it is fitting that the WRSA’s annual prize bearing his name be awarded to the best graduate student paper in regional science.

25th, 2011: Pengyu Zhu, University of Southern California
24th, 2010: Colleen Donovan, University of California, Berkeley
23rd, 2009: Yiming Wang, University of Southern California
22nd, 2008: Haifeng Qian, George Mason University
21st, 2007: Michael Wenz, Winona State University
20th, 2006: Rocco R. Huang, The University of Amsterdam, The Netherlands
19th, 2005: Shaoming Chen, George Mason University
18th, 2004: Sandy Dall’Erba, Université de Pau, France
17th, 2003: Co-winners: Chokri Dridi, University of Illinois, Urbana-Champaign
Bhanu Yerra, University of Minnesota
16th, 2002: Tracy Gordon, University of California, Berkeley
15th, 2001: Brian Mikelbank, Ohio State University
14th, 2000: Arno van der Vlist, Free University of Amsterdam
13th, 1999: Kara Kockelman, University of Texas, Austin
12th, 1998: Alexander C. Vias, University of Arizona
11th, 1997: Co-winners: Seong Woo Lee, University of Southern California
Woo Suk Zhee, University of Southern California
10th, 1996: Steven P. Raphael, University of California, Berkeley
9th, 1995: David M. Levinson, University of California, Berkeley
8th, 1994: Ricardo Gazel, University of Illinois
7th, 1993: Co-winners: Hsin-Ping Chen, University of California, Irvine
Alastair McFarlane, University of Michigan
6th, 1992: Henry Buist, University of Pennsylvania
5th, 1991: Katherine M. O’Regan, University of California, Berkeley
4th, 1990: T. Wong, University of Manitoba
3rd, 1989: Scott Campbell, University of California, Berkeley
2nd, 1988: Stephen J. Appold, University of North Carolina
1st, 1987: Timothy J. Fik, University of Arizona
2012 Program

Friday, 2:30 – 5:45 PM
Paper Session 4B ~ Poipu II
Economic Growth and Regional Disparities
Chair: Koichi MERA, Univ. Southern California, Los Angeles, USA

2:30–3:15
The contribution to economic growth by human capital: The comparison among BRICs
Sumire KOBAYASHI and Kimiko UNO, Tokyo Univ. Foreign Studies, Japan
Discussant: Amy C. ALEXANDER, Leuphana Univ., Lüneburg, Germany

3:15–4:00
The regional distribution of wage equity adjustments in eight Quebecois universities
L. Michael FARRELL, Univ. Québec, Trois-Rivières, Canada
Discussant: Michael WENZ, Northeastern Illinois Univ., USA

4:15–5:00
Comparative analysis of regional economic development
Xinyue YE, Bowling Green State Univ., Ohio, USA
Discussant: Irene BERNHARD, Royal Inst. Technology, Stockholm, Sweden

Hawaii USA: Extreme heritage management – The practice and policies of densely populated islands
Luciano MINERBI, Univ. Hawaii, Manoa, USA
Discussant: R. Pete PARCELLS, Whitman College, Walla Walla, Washington, USA

Friday, 2:30 – 5:45 PM
Paper Session 4C ~ Poipu III
Urban Structures and Hierarchies
Chair: Lanlan WANG, Central Univ. Finance and Economics, Beijing, China

2:30–3:15
Exploration on the differentiated urban-rural integration strategy for counties (cities) in the mountain area: Taking Macheng, Hubei Province as the example
Lingyun LI and Yaping HUANG, Huazhong Univ. Science and Technology, Wuhan, China
Discussant: YongJin AHN, Univ. Southern California, Los Angeles, USA

3:15–4:00
The rise and fall of urban employment centers: The case of Seoul metropolitan region, Korea, 1995-2005
Jae Ik KIM, Keimyung Univ., Myung-Jin JUN, Chung-Ang Univ., Jin-Hwi KWON, Keimyung Univ., Ji-Eumi CHUNG, Chung-Ang Univ., and Justin T. MITCHELL, Korea
Discussant: SeongWoo LEE, Seoul National Univ., Korea

Friday afternoon program continues on page 12...
Friday, 2:30 – 5:45 PM
Paper Session 4E ~ Koloa II
Greenhouse Gas Emissions, Mitigation, and Climate Adaptation
Chair: Matthias RUTH, Univ. Maryland, College Park, USA
2:30–3:15
The economic costs of sea-level rise to California beach communities
Philip G. KING, Aaron R. McGREGOR, and Justin D. WHITTET, San Francisco State Univ., California, USA
Discussant: Russell J. DALTON, Univ. California, Irvine, USA
3:15–4:00
Impact of climate change on agricultural adaptation across U.S. counties: A local spatial analysis
Sandy DALL’ERBA, Francina DOMINGUEZ, and Yolande SERRA, Univ. Arizona, Tucson, USA
Discussant: David T. TAYLOR, Univ. Wyoming, USA
4:00–4:15, Coffee Break
4:15–5:00
Dynamic modeling of regional climate adaptation needs and options: Application to Germany’s Northwest metropolitan region
Matthias RUTH, Andrew BLOHM, and Rebecca GASPER, Univ. Maryland, College Park, USA, and Nana KARLSTETTER, Univ. Oldenburg, Jakob WACHSMUTH, Univ. Bremen, Marina BEERMAN, Univ. Oldenburg, Tobias EICKEMEIER and Stefan GÖBLING-REISEMANN, Univ. Bremen, and Marion AKAMP, Univ. Oldenburg, Germany
Discussant: Hong LI, National Institute Advanced Industrial Science and Technology, Japan
5:00–5:45
Economic impacts of the ARkStorm scenario
Ian Sue WING, Boston Univ., Massachusetts, Adam ROSE, Univ. Southern California, Los Angeles, and Anne WEIN, U.S. Geological Survey, USA
Discussant: Elizabeth FADALI, Univ. Nevada, Reno, USA

Friday, 2:30 – 5:45 PM
Paper Session 4F ~ Koloa III
Fiscal Instruments
Chair: Timothy HOGAN, Arizona State Univ., Tempe, USA
2:30–3:15
Do national economic shocks influence ECB decision-making?
The impact of the financial and sovereign debt crises
Florence BOUVET, Sonoma State Univ., California, and Sharmila KING, Univ. of the Pacific, California, USA
Discussant: Andrew J. CASSEY, Washington State Univ., Pullman, USA
3:15–4:00
Can currency appreciation rebalance the economy through services in China?
Selin ÖZYURT and Gabor PULA, European Central Bank, Frankfurt, Germany
Discussant: Timothy HOGAN, Arizona State Univ., Tempe, USA
4:00–4:15, Coffee Break
4:15–5:00
Economic impact of proposed tax reductions in Kansas
John D. WONG, Univ. North Texas, Dallas, USA
Discussant: Gary TOMPKINS, Univ. Regina, Canada
5:00–5:45
Fiscal spending jobs multipliers: Evidence from the 2009 American Recovery and Reinvestment Act
Daniel J. WILSON, Federal Reserve Bank of San Francisco, California, USA
Discussant: Hans LÖOF, Royal Inst. Technology, Stockholm, Sweden

Friday, 6:00 – 7:30 PM
Beach Lawn
President’s Reception
Hosted by:
Peter GORDON
53rd WRSA President (2012 – 2013)
For all participants and accompanying persons:
Everyone welcome!
Saturday, February 11

7:30 AM – 12:15 PM, Registration (Poipu Foyer)

8:00 AM – 12:15 PM, Concurrent Sessions:

5A Energy and the Environment (Poipu I)
5B Service Provision and Local Development (Poipu II)
5C Income and Wages: Convergence and Persisting Disparities (Poipu III)
5D Entrepreneurship (Koloa I)
5E The Keith Schwer Memorial Western States Economic Outlook (Koloa II)
5F Land Use and Urban Change (Koloa III)
5G Remote Regions II: Economic Development in the North (Lawai I)
5H Special Session on Planning in China (organized by IACP) (Lawai II)

9:30 – 10:00 AM, Coffee Break (Poipu Foyer)

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

1:30 – 5:45 PM, Concurrent Sessions:

6A Institutional Roles in Innovation (Poipu I)
6B Infrastructures (Poipu II)
6C Valuation and Management of Fisheries (Poipu III)
6D Property Markets (Koloa I)
6E Regional Development & Economic Growth (Koloa II)
6F Demographic Behavior, Labor Markets, and Economic Performance (Koloa III)
6G Land Use Policy (Lawai I)

3:00 – 3:30 PM, Coffee Break (Poipu Foyer)

(5:45 PM, End of Conference)

Saturday, 8:00 AM – 12:15 PM

Paper Session 5A ~ Poipu I

Energy and the Environment
Chair: Kristy WALLMO, NOAA Fisheries, Silver Spring, Maryland, USA

8:00–8:45 Determinants of ambitions to mitigate greenhouse gas emissions by institutions of higher education
Sean WILLIAMSON and Matthias RUTH, Univ. Maryland, College Park, USA
Discussant: Jaewon LIM, Univ. Arizona, Tucson, USA
8:45–9:30 An integrated top-down and bottom-up analysis of wind energy
Makena COFFMAN, Paul BERNSTEIN, and James GRIFFIN, Univ. Hawaii, Manoa, USA
Discussant: Ryohei NAKAMURA, Okayama Univ., Japan

9:30–10:00, Coffee Break

10:00–10:45 A case study in habitat equivalency analysis: The Pacific Connector gas pipeline
David T. TAYLOR and Thomas FOULKE, Univ. Wyoming, and Archie REEVE, Edge Environmental, Inc., USA
Discussant: Daniel K. LEW, National Marine Fisheries Service, Alaska, USA

10:45–11:30 Theorizing growth of recycling industry under extended producer responsibility: Case study of carpet in a metro region
Nancy Green LEIGH and Taelim CHOI, Georgia Inst. Technology, USA
Discussant: Katsuhiro SAKURAI, Rissho Univ., Japan

11:30–12:15 Contextual influences on three dimensions of environmental activism
Russell J. DALTON, Univ. California, Irvine, USA
Discussant: Sean WILLIAMSON, Univ. Maryland, College Park, USA

Saturday morning program continues on page 14...
Saturday, 8:00 – 10:45 AM  
**Paper Session 5C ~ Poipu III**  
**Income and Wages:**  
*Convergence and Persisting Disparities*  
Chair: Andrei ROGERS, Univ. Colorado, Boulder, USA  
8:00–8:45  
**Income disparity among cities in China: Evidence and future prospects**  
Hiroshi SAKAMOTO, ICSEAD, Japan  
Discussant: Koichi MERA, Univ. Southern California, Los Angeles, USA  
8:45–9:30  
**Determinants of the wage premium in retail and wholesale sectors in Sweden: An empirical analysis using Swedish microdata**  
Therese NORMAN and Özge ÖNER, Jönköping International Business School, Sweden  
Discussant: Kang-Rae MA, Chung-Ang Univ., Korea  
9:30–10:00, Coffee Break  
10:00–10:45  
**Rising inequality in an era of austerity: The case of the USA**  
Amanda WEINSTEIN and Mark PARTRIDGE, Ohio State Univ., Columbus, USA  
Discussant: Rachel S. FRANKLIN, Brown Univ., Providence, Rhode Island, USA  

---  

Saturday, 8:00 AM – 12:15 PM  
**Paper Session 5D ~ Koloa I**  
**Entrepreneurship**  
Chair: Kenneth E. COREY, Michigan State Univ., East Lansing, USA  
8:00–8:45  
**Entrepreneurship and arts related education**  
Björn HÅRSMAN, Royal Inst. Technology, Stockholm, Sweden  
Discussant: Hyunsun CHOI, Myongji Univ., Korea  
8:45–9:30  
**The entry and success of entrepreneurial migrants in China**  
Hui WANG, Zhejiang Univ., and Lanlan WANG, Central Univ. Finance and Economics, Beijing, China  
Discussant: Viktor A. VENHORST, Univ. Groningen, The Netherlands  
9:30–10:00, Coffee Break  

---  

Saturday, 8:00 AM – 12:15 PM  
**Panel Session 5E ~ Koloa II**  
**The Keith Schwer Memorial Western States Economic Outlook**  
(Cosponsored by AUBER)  
Chair: Timothy HOGAN, Arizona State Univ., Tempe, USA  
8:00–8:45  
**Western States Overview**  
Timothy HOGAN, Arizona State Univ., Tempe, USA  
Arizona  
Timothy HOGAN, Arizona State Univ., Tempe, USA  
California  
Esmael ADIBI, Chapman Univ., Orange, California, USA  
Hawaii  
Carl BONHAM, Univ. Hawaii, Manoa, USA  
Montana  
Paul POLZIN, Univ., Montana, Missoula, USA  
Nevada  
Stephen BROWN, Univ. Nevada, Las Vegas, USA  
Washington  
R. Pete PARCELLS, Whitman College, Walla Walla, Washington, USA  
9:30–10:00, Coffee Break  

---  

Saturday, 8:00 AM – 12:15 PM  
**Paper Session 5F ~ Koloa III**  
**Land Use and Urban Change**  
Chair: Peter GORDON, Univ. Southern California, Los Angeles, USA  
8:00–8:45  
**An integrated model of formal and informal housing sectors**  
Eric J. HEIKKILA and Michael C.Y. LIN, Univ. Southern California, Los Angeles, USA  
Discussant: Peter FRIEDRICH, Univ. Tartu, Estonia  
8:45–9:00  
**The changing urban landscape of the United States**  
Nikhil KAZA, Univ. North Carolina, Chapel Hill, USA  
Discussant: Marlon G. BOARNET, Univ. Southern California, Los Angeles, USA  
9:30–10:00, Coffee Break
10:00–10:45
The creative class or proximity to larger metropolitan centers: Which factor better explains economic success?
Pierre-Marcel DESJARDINS and Christina ALLAIN, Univ. Moncton, Canada
Discussant: Don MAR, San Francisco State Univ., California, USA
10:45–11:30
Patterns in U.S. urban growth (1790–2000)
Rafael GONZÁLEZ-VAL, Univ. Barcelona, and Luis LANASPA, Univ. Zaragoza, Spain
Discussant: Steven G. CRAIG, Univ. Houston, Texas, USA
11:30–12:15
Economic geography, jobs, and regulations: The value of land and housing
Nils KOK, Maastricht Univ., The Netherlands, Paavo MONKKONEN, Univ. Hong Kong, China, and John M. QUIGLEY, Univ. California, Berkeley, USA
Discussant: Michael T. OWYANG, Federal Reserve Bank of St. Louis, Missouri, USA

Saturday, 8:00 AM ~ 12:15 PM
Paper Session 5G ~ Lawai I
Remote Regions II:
Economic Development in the North
Chair: Lee HUSKEY, Univ. Alaska, Anchorage, USA
8:00–8:45
Managing extractive resource wealth for sustainability: opportunities and challenges for Alaska
Scott GOLDSMITH, Univ. Alaska, Anchorage, USA
Discussant: Lassi HEININEN, Univ. Lapland, Finland
8:45–9:30
Mitigating food security vulnerabilities in the circumpolar north through the use of renewable energy and greenhouse agriculture
Robert MIKOL, Craig GERLACH, Phillip LORING, Univ. Alaska, Fairbanks, USA
Discussant: Lee HUSKEY, Univ. Alaska, Anchorage, USA
9:30–10:00, Coffee Break
10:00–10:45
Will it soon be time to play taps for TAPS?: The declining flow of the Trans Alaska Pipeline System
Greg PROTASEL, Univ. Alaska, Anchorage, USA
Discussant: Lee HUSKEY, Univ. Alaska, Anchorage, USA
10:45–11:30
Foundations and transformations of Dena’ina identity in Cook Inlet Region, Alaska
David YESNER, Univ. Alaska, Anchorage and Fran SEAGER-BOSS, Matanuska Borough, Alaska, USA
Discussant: Peter SKÖLD, Umeå Univ., Sweden
11:30–12:15
Arctic strategies and state policies: A comparative study and analysis
Lassi HEININEN, Univ. Lapland, Finland
Discussant: Matt BERMAN, Univ. Alaska, Anchorage, USA

Saturday, 8:00 AM ~ 12:15 PM
Paper Session 5H ~ Lawai II
Special Session on Planning in China (organized by IACP)
Organizer and Chair: Qisheng PAN, Texas Southern Univ., Houston, USA
Regional development in China in the era of high-speed rail: local expectations, efforts and evidence
Ming ZHANG, Univ. Texas, Austin, USA, and Guoen WANG and Zhengdong HUANG, Wuhan Univ., China
Discussant: Haixiao PAN, Tongji Univ., Shanghai, China
Commuting mode choice of residents in suburban metro station areas: Insights from Shanghai
Haixiao PAN, Tongji Univ., Shanghai, China, Qing SHEN, Univ. Washington, Seattle, USA, and Ting ZHAO, Tongji Univ., Shanghai, China
Discussant: Ming ZHANG, Univ. Texas, Austin, USA
Regional demand in facility location
Daoqin TONG, Univ. Arizona, Tucson, Fang REN, Redlands Univ., California, and Mei-Po KWAN, Ohio State Univ., Columbus, USA
Discussant: Hui LIN, Chinese Univ. of Hong Kong, China
9:30–10:00, Coffee Break
A study on CVGE prototype for emergency response on air pollution accident
Hui LIN, Mingyuan HU, Weitao CHE, and Chunxiao ZHANG, Chinese Univ. of Hong Kong, China
Discussant: Daoqin TONG, Univ. Arizona, Tucson, USA
Vacant properties and neighborhoods: An agent-based simulation of property owner’s responses to amenities and dis-amenities
Li YIN and Robert SILVERMAN, Univ. Utah, Salt Lake City, USA
Discussant: Nan WANG, Tongji Univ., Shanghai, China
Regional landscape architecture strategies in multi-layers in response to rapid urbanization in arid area of Loess Plateau
Nan WANG and Binyi LIU, Tongji Univ., Shanghai, China
Discussant: Li YIN, Univ. Utah, Salt Lake City, USA

Saturday, 12:15 – 1:30 PM
Lunch Break (On your own this day)
Western Regional Science Association

Officers for the 2011–2012 Year

President: Warren Gill, Simon Fraser University
President-Elect: Peter Gordon, University of Southern California
Vice President: Hans Westlund, Royal Inst. of Tech., Stockholm and Jönköping International Business School, Sweden
Immediate Past President: Robert Stimson, University of Melbourne, Australia
Executive Director: Rachel Franklin, Brown University

WRSA’s PRSCO Councilors:
Lay James Gibson, David Plane, John Quigley, Roger Stough

WRSA’s NARSCC Councilor:
Rachel Franklin

Board of Directors
Chang-Hee Christine Bae, University of Washington
John Carruthers, George Washington University
Terry Clower, University of North Texas
Henk Folmer, Wageningen Univ.
Genevieve Giuliano, Univ. Southern California
Timothy Hogan, Arizona State University
Randall Jackson, West Virginia University
Börje Johansson, Jönköping International Business School*
Maureen Kilkenney, University of Nevada, Reno
Euijune Kim, Seoul National University*
Janet E. Kohlhase, University of Houston*
Alan Murray, Arizona State University
K. Bruce Newbold, McMaster University
R. Pete Parcells, Whitman College
Sergio Rey, Arizona State University
Matthew Ruth, University of Maryland

Fellows
Martin Beckmann, Brown University
Arthur Getis, San Diego State University
Lay James Gibson, University of Arizona
Michael Greenwood, Colorado State University
Kingsley Haynes, George Mason University
Geoffrey J.D. Hewings, University of Illinois
Frank Mittelbach, University of California, Los Angeles
Robert Monahan, Western Washington University
Jack Osman, San Francisco State University
Jean Paelinck, Erasmus University
Anthony Pascal, The Rand Corporation
David Plane, University of Arizona
John Quigley, University of California, Berkeley
Harry Richardson, University of Southern California
Roger Stough, George Mason University

* ex officio, Annals of Regional Science editors
3:30–4:15  
**A pitfall of private participation in infrastructure: A case of power service in developing countries**  
Jun KOO, Gyon-Soo YOON, and Injae HWANG, Korea Univ., and Sudeshna Gosh BARNERJEE, World Bank  
Discussant: Ron McCHESNEY, Three Scale Strategy and Research, Columbus, Ohio, USA

4:15–5:00  
**Constructing a simulation model to assess the vulnerability of the supply chain network**  
Kenichi ISHBASHI, Nagoya Sangyo Univ., and Shinichi TSUBURAYA, Mitsubishi Heavy Industries, Ltd., Japan  
Discussant: Injae HWANG, Korea Univ., Korea

5:00–5:45  
**Patterns of broadband efficiency in the U.S.**  
Jitendra PARAJULI and Kingsley E. HAYNES, George Mason Univ., Arlington, Virginia, USA  
Discussant: Peter STENBERG, Economic Research Service, Washington, DC, USA

Saturday, 1:30 – 5:45 PM  
**Paper Session 6C – Poipu III**  
**Valuation and Management of Fisheries**  
Chair: Chang K. SEUNG, National Marine Fisheries Service, Seattle, Washington

1:30–2:15  
**A travel cost model with consistent consumer time horizons, endogenous time value, and follow-on sites**  
Donn JOHNSON, Quinnipiac Univ., Hamden, Connecticut, USA  
Discussant: Andrew BLOHM, Univ. Maryland, College Park, USA

2:15–3:00  
**The value of recovering threatened and endangered marine species: A multi-species choice experiment**  
Kristy WALLMO, NOAA Fisheries, Silver Spring, Maryland, and Daniel K. LEW, National Marine Fisheries Service, Alaska, USA  

3:00–3:30, Coffee Break

3:30–4:15  
**A regional comparison of environmental values and attitudes towards marine protected areas in the Northeast U.S.**  
Rosemary KOSAKA, NOAA Fisheries, Santa Cruz, California, and Kristy WALLMO, NOAA Fisheries, Silver Spring, Maryland, USA  
Discussant: Russell J. DALTON, Univ. California, Irvine, USA

4:15–5:00  
**Preferences and values for fish released and fish kept in southeast and southcentral Alaska’s marine sport fisheries: Results from a stated preference study**  
Daniel K. LEW, National Marine Fisheries Service, Alaska, and Douglas M. LARSON, Univ. California, Davis, USA  
Discussant: Rosemary KOSAKA, NOAA Fisheries, Santa Cruz, California, USA

5:00–5:45  
**Economic impacts of Alaska fisheries: A multiregional computable general equilibrium (MR-CGE) analysis**  
Discussant: Donn JOHNSON, Quinnipiac Univ., Hamden, Connecticut, USA

Saturday afternoon program continues on page 18...
Saturday, 1:30 – 5:45 PM
Paper Session 6E ~ Koloa II
Regional Development and Economic Growth
Chair: Stephen BROWN, Univ. Nevada, Las Vegas, USA
1:30–2:15
The migration-development nexus: New perspectives and challenges
Tüzin BAYCAN, Istanbul Technical Univ., Turkey, and Peter NIJKAMP, VU Univ., Amsterdam, The Netherlands
Discussant: Christian WELZEL, Leuphana Univ., Lüneburg, Germany
2:15–3:00
Temperate-rainy-navigable: Geographical conditions and human empowerment
Christian WELZEL and Amy C. ALEXANDER, Leuphana Univ., Lüneburg, Germany
Discussant: Luciano MINERBI, Univ. Hawaii, Manoa, USA
3:00–3:30, Coffee Break
3:30–4:15
The regional economic value of entrepreneurship: A new approach to the linkage between entrepreneurship and regional development
Sonia SOUSA, George Mason Univ., Arlington, Virginia, USA
Discussant: Pardis NABAVI, Royal Inst. Technology, Stockholm, Sweden
4:15–5:00
Legal title, tenure security and investment: An empirical study in Beijing
Lanlan WANG, Central Univ. Finance and Economics, Beijing, and Tieshan SUN, Peking Univ., and Sheng LI, Central Univ. Finance and Economics, Beijing, China
Discussant: Daniel J. WILSON, Federal Reserve Bank of San Francisco, California, USA
5:00–5:45
Start-ups, local milieu and global markets
Hans LöÖF and Pardis NABAVI, Royal Inst. Technology, Stockholm, Sweden
Discussant: Sharmila KING, Univ. of the Pacific, California, USA

Saturday, 1:30 – 5:45 PM
Paper Session 6F ~ Koloa III
Demographic Behavior, Labor Markets, and Economic Performance
Chair: Jack OSMAN, San Francisco State Univ., California, USA
1:30–2:15
Human capital, employment protection and growth in Europe
Maurizio CONTI, Univ. Genova, and Giovanni SULIS, Univ. Cagliari, Italy
Discussant: Ion Lucian CEAPRAZ, Polytechnic Inst. LaSalle Beauvais, France
2:15–3:00
The age and spatial structures of Mexican and Indonesian migration: Description and estimation of interregional flows
James RAYMER, Univ. Southampton, United Kingdom, and Andrei ROGERS, Univ. Colorado, Boulder, USA
Discussant: Nikkih KAZA, Univ. North Carolina, Chapel Hill, USA
3:00–3:30, Coffee Break
3:30–4:15
Accessibility to socio-economic information, and economic and psychological hardship for foreign residents in Korea
Seoong-Kyu HA, Myung-Jin JUN, and Kang-Rae MA, Chung-Ang Univ., Korea
Discussant: Jack OSMAN, San Francisco State Univ., California, USA
4:15–5:00
Modeling the demographic characteristics of small area populations
Simon CHOI and SungHo RYU, Southern California Association of Governments, Los Angeles, USA
Discussant: Inge NOBACK, Univ. Groningen, The Netherlands
5:00–5:45
The Hoover index of population concentration and the demographic components of change: A paper in memory of Andy Isserman
Peter A. ROGERSON, Univ. Buffalo, New York, and David A. PLANE, Univ. Arizona, Tucson, USA
Discussant: Richard L. MRRILL, Univ. Washington, Seattle, USA

Saturday, 1:30 – 5:00 PM
Paper Session 6G ~ Lawai I
Land Use Policy
Chair: John I. CARRUTHERS, George Washington Univ., USA
1:30–2:15
Multilevel analysis of land use, VMT, and auto ownership
Jinhyun HONG, Univ. Washington, Seattle, USA
Discussant: Johan P. LARSSON, Jönköping International Business School, Sweden
2:15–3:00
Innovation-oriented land-use policy at the sub-national level: Case study Germany
Peter FRIEDRICH, Univ. Tartu, Estonia, and Chang Woon NAM, Univ. Applied Management, Erding, Germany
Discussant: Victoria KRAVTSOVA, Hitotsubashi Univ., Tokyo, Japan
3:30–4:15
Measuring the effects of the greenbelt policy on the spatial distribution of population and employment: The case of Seoul metropolitan area
Myung Jin JUN, Chung-Ang Univ., and Jae Ik KIM and Jin-Hwi KWON, Keimyung Univ., and Ji-Eun JEONG, Hee-Jae KIM, and Graham PUGH, Chung-Ang Univ., Korea
Discussant: Eric J. HEIKKI, Univ. Southern California, Los Angeles, USA
4:15–5:00
Do smart growth principles reduce job-housing distance? The case of Seoul metropolitan region, Korea
Jae Ik KIM and Jin-Hwi KWON, Keimyung Univ., Daegu, Korea
Discussant: Hsi-Hwa HU, Southern California Association of Governments, Los Angeles, USA

(Conference ends at 5:45 PM)
# The 53 WRSA Presidents

<table>
<thead>
<tr>
<th>Year</th>
<th>President</th>
</tr>
</thead>
<tbody>
<tr>
<td>1960–1961</td>
<td>William Golder</td>
</tr>
<tr>
<td>1961–1962</td>
<td>Morgan D. Thomas</td>
</tr>
<tr>
<td>1962–1963</td>
<td>James N. Tattersall</td>
</tr>
<tr>
<td>1963–1964</td>
<td>William S. Peters</td>
</tr>
<tr>
<td>1964–1965</td>
<td>John W. Dyckman</td>
</tr>
<tr>
<td>1965–1966</td>
<td>Charles M. Tiebout</td>
</tr>
<tr>
<td>1966–1967</td>
<td>Fred E. Case</td>
</tr>
<tr>
<td>1967–1968</td>
<td>Paul F. Wendt</td>
</tr>
<tr>
<td>1968–1969</td>
<td>Harold L. Buma</td>
</tr>
<tr>
<td>1969–1970</td>
<td>Bernard Udis</td>
</tr>
<tr>
<td>1971–1972</td>
<td>Anthony H. Pascal</td>
</tr>
<tr>
<td>1972–1973</td>
<td>Donald A. Watson</td>
</tr>
<tr>
<td>1973–1974</td>
<td>Charles L. Leven</td>
</tr>
<tr>
<td>1974–1975</td>
<td>Shelly Mark</td>
</tr>
<tr>
<td>1975–1976</td>
<td>Frank G. Mittelbach</td>
</tr>
<tr>
<td>1976–1977</td>
<td>Martin Beckmann</td>
</tr>
<tr>
<td>1977–1978</td>
<td>Parzival Copes</td>
</tr>
<tr>
<td>1978–1979</td>
<td>David Seymour</td>
</tr>
<tr>
<td>1979–1980</td>
<td>Werner Hirsch</td>
</tr>
<tr>
<td>1980–1981</td>
<td>Lee Attaway</td>
</tr>
<tr>
<td>1981–1982</td>
<td>Niles Hansen</td>
</tr>
<tr>
<td>1982–1983</td>
<td>Sol Rabin</td>
</tr>
<tr>
<td>1983–1984</td>
<td>Robert Keyes</td>
</tr>
<tr>
<td>1984–1985</td>
<td>Nina Gruen</td>
</tr>
<tr>
<td>1985–1986</td>
<td>Jack Knetsch</td>
</tr>
<tr>
<td>1986–1987</td>
<td>Gunter Schramm</td>
</tr>
<tr>
<td>1987–1988</td>
<td>Bernard Malamud</td>
</tr>
<tr>
<td>1988–1989</td>
<td>Harry W. Richardson</td>
</tr>
<tr>
<td>1989–1990</td>
<td>Paul E. Polzin</td>
</tr>
<tr>
<td>1990–1991</td>
<td>Michael J. Greenwood</td>
</tr>
<tr>
<td>1992–1993</td>
<td>Theodore Lane</td>
</tr>
<tr>
<td>1993–1994</td>
<td>Richard L. Morrill</td>
</tr>
<tr>
<td>1994–1995</td>
<td>John E. Keith</td>
</tr>
<tr>
<td>1995–1996</td>
<td>Antoine S. Baillly</td>
</tr>
<tr>
<td>1996–1997</td>
<td>Jon R. Miller</td>
</tr>
<tr>
<td>1998–1999</td>
<td>Lay James Gibson</td>
</tr>
<tr>
<td>1999–2000</td>
<td>Arthur Getis</td>
</tr>
<tr>
<td>2000–2001</td>
<td>John M. Quigley</td>
</tr>
<tr>
<td>2001–2002</td>
<td>Brenda Moscove</td>
</tr>
<tr>
<td>2002–2003</td>
<td>Roger Stough</td>
</tr>
<tr>
<td>2003–2004</td>
<td>Koichi Mera</td>
</tr>
<tr>
<td>2004–2005</td>
<td>Juanita Liu</td>
</tr>
<tr>
<td>2005–2006</td>
<td>Lee Huskey</td>
</tr>
<tr>
<td>2006–2007</td>
<td>Jack W. Osman</td>
</tr>
<tr>
<td>2007–2008</td>
<td>Geoffrey J. D. Hewings</td>
</tr>
<tr>
<td>2008–2009</td>
<td>T. John Kim</td>
</tr>
<tr>
<td>2009–2010</td>
<td>David W. Holland</td>
</tr>
<tr>
<td>2010–2011</td>
<td>Robert J. Stimson</td>
</tr>
<tr>
<td>2011–2012</td>
<td>Warren Gill</td>
</tr>
<tr>
<td>2012–2013</td>
<td>Peter Gordon</td>
</tr>
</tbody>
</table>

## Notes:

- [Image of the page]
Program Participant Locator

Session assignments are listed following each participant’s name:

1A, 1B, 1C, 1D, 1E, 1F on Thursday Morning
2A, 2B, 2C, 2D, 2E, 2F, 2G on Thursday Afternoon
3A, 3B, 3C, 3D, 3E, 3F, 3G on Friday Morning
4A, 4B, 4C, 4D, 4E, 4F on Friday Afternoon
5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H on Saturday Morning
6A, 6B, 6C, 6D, 6E, 6F, 6G on Saturday Afternoon

OS = Opening Session on Wednesday Afternoon
WB = WRS A Board Meeting on Thursday Afternoon
AL = Annual Banquet Luncheon on Friday

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

~A~
ADIBI, E. (5E, 6A) adibi@chapman.edu
AHN, Y. (2F, 4C) yongjina@usc.edu
AKAMP, M. (4E)
ALEXANDER, A.C. (4B, 6E) amycatherine.alexander@gmail.com
ALLAIN, C. (5F)
ALLRED, D. (6D)
AN, D. (1D, 4D) dha@snu.ac.kr
ANDO, A. (1A, 2F) ando@m.tohoku.ac.jp
ARITA, S. (3A) aritas@hawaii.edu
ARRIBAS-BEL, D. (3F)

~B~
BAE, C. (1F, 1F, WB) cbae@u.washington.edu
BAE, Y. (6B)
BARNERJEE, S.G. (6B)
BAYCAN, T. (2E, 2E, 6E) tuzinbaycan@gmail.com
BEATA, A. (2F)
BEERMANN, M. (4E)
BERMAN, M. (3G, 5G)
BERNHARD, I. (2A, 4B) irene.bernhard@hv.se
BERNSTEIN, P. (5A)
BITTER, C. (4A, 6D, 6D) bitter@u.washington.edu
BLOHM, A. (3E, 4E, 6C) andymd26@umd.edu
BOARNET, M.G. (1C, 2F, 5F) boarnet@usc.edu
BONHAM, C.S. (3D, 5E) bonham@hawaii.edu
BOUVET, F. (4F)
BOUWMEESTER, M.C. (4D)
BOYER, R.H. (6D)
BRASINGTON, D.M. (2B, 6A) brasinnd@ucmail.uc.edu
BROERSMA, L. (5B)
BROWN, L.A. (2E, 3F) brown.la@osu.edu
BROWN, S. (5E, 6E) spa.brown@unlv.edu
BULL, J. (3D, 4D) bulll@fiu.edu

~C~
CANANI, G. (2C) jackycanani@hotmail.com
CARROLL, M.C. (1C, 2A, 3B) mearrol@bgsu.edu
CARRUTHERS, J.I. (1C, 2B, WB, 3F, 6G) jic@gwu.edu
CASSEY, A.J. (3A, 3A, 4F) cassey@wsu.edu
CEAPRAZ, I.L. (2C, 6F) ceaprazlucian@yahoo.com
CHAKRABORTY, A. (2B, 6D) arnab@illinois.edu
CHE, W. (5H)
CHO, D. (1A, 2C) chodh@daegu.ac.kr
CHO, J. (2F, 3E) joongkoo.cho@gmail.com
CHOI, H. (2E, 5D) hyunsunchoi@gmail.com
CHOI, S. (1E, 2F, 6F) choi@scag.ca.gov
CHOI, S.-Y. (2E)
CHOI, T. (3E, 5A) tchoi3@gatech.edu
CHUNG, J.-E. (4C)
CHURCH, R.L. (1B, 4D) church@geog.ic.ucsb.edu
CLOWER, T.L. (WB, 3B, 6B) tclower@unt.edu
COFFMAN, M. (OS, 1D, 5A) make专业n.coffman@gmail.com
CONTI, M. (6F)
CORCORAN, J. (1E, 3C) jj.corcoran@uq.edu.au
COREY, K.E. (5D, 6A) kenneth.corey@ssc.msue.edu
COX, W. (3F)
CRAIG, S.G. (4C, 5F) steven.craig@mail.uh.edu

~D~
DALL’ERBA, S. (1D, 2A, 3F, 4E) dallerba@email.arizona.edu
DALTON, R.J. (4E, 5A, 6C) rdalton@uci.edu
DAUS, M.W. (1F)
DESJARDINS, P.-M. (4A, 5F)
DOMINGUEZ, F. (4E) francina@hwr.arizona.edu
DONAGHY, K. (3E)
DORAN, B. (2D)
~E~
EDGINGTON, D.W. (1A, 5B) david.edgington@ubc.ca
EDZES, A. (5B)
EICKEMEIER, T. (4E)

~F~
FADALI, E. (1D, 4E) bfadali@cabnr.unr.edu
FAGGIANI, A. (1C, 3C, 3G) faggiani.1@osu.edu
FALLAH, B. (3B)
FARRELL, L.M. (2C, 4B) lmf71645@hotmail.com
FITJAR, R.D. (2A, 6A) rune.fitjar@irin.no
FOBIH, N. (3B)
FOLMER, H. (1C, 1D, WB, 3D, 3G) h.folmer@rug.nl
FOTI, F. (1F, 5B) fscottfoti@gmail.com
FOULKE, T. (1D, 5A) foulke@uwyo.edu
FRANKLIN, R.S. (WB, AL, 5C) rachel franklin@brown.edu
FRIEDRICH, P. (3F, 6G) peter.friedrich@ut.ee
GARCÍA, L. (2C)
GRAY, C.J. (2F)
GORDON, P. (WB, 3E)
GRAY, C.J. (2F)

~G~
GARCÍA, G.A. (3B)
GARCÍA, L. (2C)
GASPER, R. (4E)
GERLACH, C. (5G)
GOLDSMITH, S. (3G, 5G)
GÓMEZ, E.L. (3B)
GONZÁLEZ-VAL, R. (1A, 5F) r.gonzalez-v@ub.edu
GORDON, P. (WB, 3F, AL, 5F) pgordon@usc.edu
GÖBLING-REISEMANN, S. (4E)
GREENWOOD, M.J. (1E, WB)

~H~
HA, S.-K. (6F)
HA, S.-K. (6F)
HANDY, S. (1F)
HANSEN, K.G. (3G, 5G)
HÅRSMAN, B. (1C, 5D, 6A) bjorn.harsman@abe.kth.se
HAYNES, K.E. (WB, 6B) khaynes@gmu.edu
HEIKKILA, E.J. (4C, 5F, 6G) heikkila@sppd.usc.edu
HEININEN, L. (3G, 5G)
HEINACHANDRA, D. (2C, 3A)
HERNÁNDEZ-MURILLO, R. (6D)
HEWINGS, G.J.D. (WB, 3E, 3B, AL)
HIGANO, Y. (1D)
HOGAN, T. (WB, 4F, 4F, 5E, 5E) tim.hogan@asu.edu
HOLLAND, D. (WB, 3A, AL) dh46@bendbroadband.com
HONG, E.A. (1F)
HONG, J. (1F, 6G) jinhyun.h@gmail.com
HU, H.-H. (2F, 6G) huj@scaq.ca.gov
HU, M. (5H)
HUANG, L. (4A)
HUANG, L. (4A)
HUANG, Y. (4C, 6G)
HUANG, Z. (5H)
HUR, K. (3B)
HUSKEY, L. (3G, 5G, 5G) aflh@uaa.alaska.edu
HWANG, I. (6B, 6B) dreaminjae@gmail.com

~I~
ISACSSON, G. (1E)
ISHIBASHI, K. (6B) kishibas@nagoya-su.ac.jp
ISLAM, S. (1E, 2E) samiaislam@boisestate.edu

~J~
JACKSON, R.W. (WB, 3E, 4D) randall.jackson@mail.wvu.edu
JENSEN, C.D. (4D)
JEONG, J.-E., (6G)
JOHANSSON, M. (2A, 4A) mats.johansson@abe.kth.se
JOHNSON, D. (6C, 6C) donn.johnson@quinnipiac.edu
JUN, M.-J. (4C, 6F, 6G) mjjun1@cau.ac.kr

~K~
KARLSTETTER, N. (4E)
KARLSTRÖM, A. (1E, 3C) amail@kth.se
KAWAMOTO, K. (1F, 2F) kawamoto.kiyomi@hokkyodai.ac.jp
KAZA, N. (5F, 6F) kaza.nikhil@gmail.com
KI, J. (3B, 4A) johnki@mju.ac.kr
KIM, B. (2C)
KIM, B.H.S. (1D, 2F, 4D) briankim66@snu.ac.kr
KIM, E. (1B, WB, AL, 6B) euijune@snu.ac.kr
KIM, H. (1B)
KIM, H.-J. (6G)
KIM, J. (4C, 6G) kjii@kmu.ac.kr
KIM, K. (1D)
KING, D.A. (1F, 2F) dk2475@columbia.edu
KING, P.G. (1D, 4E) pking@sbcglobal.net
KING, S. (4F, 6E) sking1@pacific.edu
KITAURA, K. (1A)
KLAKEGG, O.J. (4A)
KOBAIYASHI, S. (1D)
KOBAIYASHI, Sumire (4B)
KOHLHASE, J.E. (1C, WB, 3F, 3E, AL, 4C) jkohlhase@uh.edu
KOK, N. (5F)
KOO, J. (6B)
KOPSCH, F. (1A, 3A) fredrik.kopsch@vri.se
KOSAKA, R. (6C, 6C) rosemary.kosaka@noaa.gov
KOSCHINSKY, J. (1B)
KOURTIT, K. (1C, 2C, 3F) k.kourtit@vu.nl
KRAUSE, A. (1B, 3D, 4A) alkrause@uw.edu
KRAVTSOVA, V. (2A, 6G) kraitsova2010@gmail.com
KWAN, M.-P. (5H)
KWON, J.-H. (4C, 6G)
KWON, Y. (6B)

~L~
LAMORE, R.L. (6A)
LANASPA, L. (5F)
LARSON, D.M. (6C)
LARSSON, J.P. (3C, 5D, 6G) johan.p.larsson@jibs.hj.se
LEE, B. (1F, 4C) bumsoo@illinois.edu
LEE, S. (4C)
LEE, SeongWoo (1B, 4C) seonglee@snu.ac.kr
LEI, T.L. (1B)
LEIGH, N.G. (3A, 5A) nleigh@coa.gatech.edu
LESLAGE, J.P. (2B, 3D) jlesage/spatial-econometrics.com
LEUNG, P. (3A)
LEW, D.K. (5C, 6C) dan.lew@noaa.gov
LEWIN, P. (3A)
LI, H. (1D, 4E) lihongbest@hotmail.com
LI, S. (6E)
LI, Y. (1A, 2C) yuheng.li@abe.kth.se
LIGHTBODY, J. (2B, 5B) jim.lightbody@ualberta.ca
LIM, J. (5A, 6A) jimjlim@email.arizona.edu
A Hearty Thank You to the 2011-2012 Program Committee!

Terry Clower, Univ. North Texas
John Carruthers, George Washington Univ.
Sandy Dall’Erba, Univ. Arizona
Alessandra Faggian, Ohio State Univ.
Lee Huskey, Univ. Alaska, Anchorage
Randy Jackson, West Virginia Univ.
Janet Kohlhase, Univ. Houston
Karima Kourtit, VU University Amsterdam
Jaewon Lim, Univ. Arizona
Gordon Mulligan, Univ. Arizona
Alan Murray, Arizona State Univ.
Peter Nijkamp, VU University Amsterdam
Qisheng Pan, Texas Southern Univ.
Mark Partridge, Ohio State Univ.
Serge Rey, Arizona State Univ.
Adam Storeygard, Brown Univ.
Michael Wenz, Northeastern Illinois Univ.
Rich Wobbekind, Univ. Colorado Boulder

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

Chair:
Rachel Franklin, Brown Univ.
Meeting Room Locations at the Sheraton Kauai

Our Meeting Venue:

Sheraton Kauai Resort
2440 Hoonani Rd.
Poipu Beach
Koloa, Hawaii 96756 USA

Phone: 808.742.1661