



Western Regional Science Association 65th Annual Meeting

**Eldorado Hotel & Spa | Santa Fe, New Mexico
Feb 11th–14th, 2026**

Welcome to Santa Fe, New Mexico—the UNESCO Creative City and the oldest state capital in the United States—and to the 65th Annual Meeting of the Western Regional Science Association! We are delighted to have you here and have an exciting few days planned.

Everything you need to know about the meeting is contained in the following pages. Before diving in, we encourage you to review the overview of the schedule and to familiarize yourself with the session etiquette guidelines on the next page. The Program Participant Index on page 21 will help you locate your program assignments. As always, late program changes may occur, so please double-check your assignments in case your original scheduling has shifted. You can also access the digital program via the QR code on pages 3 and 24, or on the back of your name badge.

This year's meeting begins Wednesday afternoon in the Anasazi South Ballroom with the 15th Annual Lay James Gibson Opening Session. Following the session, please join us for the Welcoming Reception in Cava (on Lobby Level) - a great opportunity to reconnect with colleagues and make new friends. The Spatial Data Analysis & Econometrics Workshop will take place Wednesday morning in Zia A and is open to all WRSA attendees.

On Thursday evening, we invite you to the Anasazi South Ballroom for the 13th Annual Getis-Ord Lecture in Spatial Analysis. This year's speaker is Professor Alan Murray of the University of California, Santa Barbara, who will present a lecture titled "*Significance and Interpretation in Geographic Shape Compactness*." The discussant will be Geoff Boeing of the University of Southern California. A reception for session attendees will follow in Cava (Lobby Level).

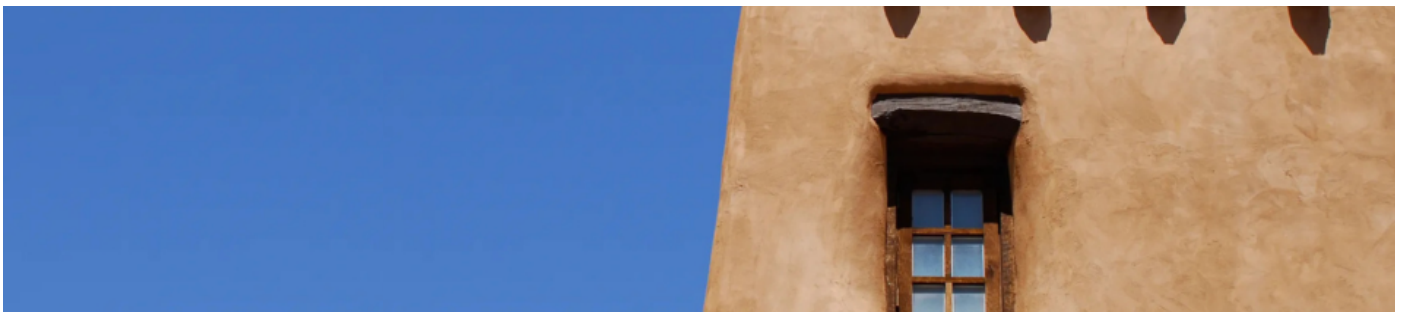
Friday features a full slate of paper sessions, along with the Annual Award Banquet Luncheon at midday in the Anasazi South Ballroom and the President's Reception in the evening at Cava (Lobby Level). At the Luncheon, incoming President Alessandra Faggian will deliver her Presidential Address, and the Tiebout and Springer Prize winners will be announced.

A final reminder: when you pick up your meeting packet at the registration desk, along with your program and name badge, you should have received four colored tickets. Please keep these tickets in a safe place! You will use the **BLUE** ticket for the Welcoming Reception on Wednesday evening. Your **YELLOW** ticket is your admission to the Annual Award Banquet Luncheon on Friday—*no ticket, no lunch!* You will use the **PINK** ticket for the Getis-Ord Lecture Reception on Thursday night. Finally, the **ORANGE** ticket covers your first drink at the President's Reception on Friday evening. A cash bar is available at the receptions for additional drinks.

A heartfelt thank-you to all WRSA meeting participants.

Without you, the meeting would not be what it is—*The Way Academic Life Should Be!*

We wish you a productive, memorable, and enjoyable meeting here in beautiful Santa Fe, New Mexico.



Overview of 2026 WRSA

Day 1 - February 11 th (Wed)	
<ul style="list-style-type: none"> ○ PySAL Workshop ○ The Regional Science Academy - ABC Session ○ Plenary: Lay Gibson Opening Session ○ Welcome Reception 	(9 AM – 3 PM) (1:30 PM – 3:30 PM) (4:30 PM – 6:00 PM) (6:15 PM – 7:45 PM)
Day 2 - February 12 th (Thu)	
<ul style="list-style-type: none"> ○ Breakout Sessions (1A, 1B, 1C, 1D, 1E) ○ Breakout Sessions (2A, 2B, 2C, 2D, 2E, 2F) ○ Plenary: Getis-Ord Lecture in Spatial Analysis ○ Business Meetings (by invitation only) <ul style="list-style-type: none"> ▪ WRSA Board Meeting ▪ WRSF Business Meeting ▪ TARS Editorial Board Meeting ○ Getis-Ord Reception 	(8:30 AM – 12:00 PM) (1:30 PM – 5:00 PM) (5:15 PM – 6:45 PM) (8:00 AM – 10:00 AM) (10:30 AM – 11:30 AM) (12:00 PM – 1:30 PM) (7:00 PM – 8:30 PM)
Day 3 - February 13 th (Fri)	
<ul style="list-style-type: none"> ○ Breakout Sessions (3A, 3B, 3C, 3D, 3E, 3F) ○ WRSA Annual Award Luncheon ○ Breakout Sessions (4A, 4B, 4C, 4D, 4E, 4F) ○ President Reception 	(8:30 AM – 12:00 PM) (12:00 PM – 2:15 PM) (2:30 PM – 6:00 PM) (6:00 PM – 8:00 PM)
Day 4 - February 14 th (Sat)	
<ul style="list-style-type: none"> ○ Breakout Sessions (5A, 5B, 5C, 5D) ○ Breakout Sessions (6A, 6B, 6C) 	(8:30 AM – 12:00 PM) (1:30 PM – 5:00 PM)

Notes on WRSA Session Format & 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.**



Wednesday, 11 February

8:00 AM—6:30 PM

Registration (*Eldorado Concourse*)

9:00 AM—3:00 PM

PySAL-WS Spatial Data Analysis &
Econometrics PySAL Workshop
(*Zia A*)

1:30 PM—3:30 PM

TRSA-ABC The Regional Science Academy-ABC
(*Zia B*)

4:30 PM—6:00 PM

LGOS The 15th Annual Lay J. Gibson
Opening Session
(*Anasazi South Ballroom*)

6:15 PM—7:45 PM

Welcome Reception (*Cava*)



Wednesday, 9:00 AM—3:00 PM

PySAL-WS ~ Zia A

**Spatial Data Analysis & Econometrics
PySAL Workshop**

Chair: Sergio REY, San Diego State Univ., USA;
Elijah KNAAP, Univ. California, Irvine, USA

(Open to all WRSa Attendees)



Wednesday, 1:30 PM—4:00 PM

TRSA-EHERO-ABC ~ Zia B

**The Regional Science Academy – ABC
“Spatial Wellbeing, Leisure, & Climate”**

**Organized by The Regional Science Academy (TRSA) in
collaboration with EHERO**

Chair: Kingsley Haynes, Vice-President TRSA,
George Mason Univ., Arlington, USA

Welcome and Introduction to ABC

Peter BATEY, Univ. Liverpool, UK
President of The Regional Science Academy

1:30—2:00

**Unhappy Nations: Subjective Well-being and its Determinants in
South Asia,**

Abdul SHABAN, Tata Inst. Social Sciences, India, Karima
KOURTIT, Open Univ., EHERO Erasmus Univ. Rotterdam,
The Netherlands; Univ. College Wroclaw (WSKZ), Poland,
Peter NIJKAMP, EHERO Erasmus Univ. Rotterdam, The
Netherlands; Univ. College Wroclaw (WSKZ), Poland, SPPM
Tsinghua Univ., China, Martijn BURGER, EHERO, Erasmus
Univ., The Netherlands

2:00—2:30

**Proxiliance Effects on Spatial Wellbeing Disparities – A
Multiscalar Analysis of Polycentric ‘Superbowl’ Agglomerations**

Alexandru BANICA, Alexandru Ioan Cuza Univ., Romania,
Romanian Academy, Iasi Branch, Romania, Karima
KOURTIT, Open Univ., EHERO Erasmus Univ. Rotterdam,
The Netherlands, Univ. College Wroclaw (WSKZ), Poland.
Cristian-Manuel FOSALAU, Alexandru Ioan Cuza Univ.,
Romania, Oliver DINTER, Alexandru Ioan Cuza Univ.,
Romania

2:30-3:00

**Cityphilia and cityphobia: A multi-scalar search for city love in
Flanders’**

Bart NEUTS, KU Leuven, Belgium, Karima KOURTIT, Open
Univ., EHERO Erasmus Univ. Rotterdam, The Netherlands,
Univ. College Wroclaw (WSKZ), Poland, Peter NIJKAMP,
EHERO Erasmus Univ. Rotterdam, The Netherlands, Univ.
College Wroclaw (WSKZ), Poland; SPPM Tsinghua Univ.,
China, Marie WAHLSTRÖM, KTH Royal Inst. Technology,
Sweden

3:00—3:30

Place Wellbeing and De-touristification: A Flying Disc Approach

Karima KOURTIT, Open Univ., EHERO Erasmus Univ.
Rotterdam, The Netherlands; Univ. College Wroclaw
(WSKZ), Poland, Jaewon LIM, Univ. Nevada, Las Vegas,
USA, Peter NIJKAMP, EHERO Erasmus Univ. Rotterdam,
The Netherlands; Univ. College Wroclaw (WSKZ), Poland;
SPPM Tsinghua University, China

For our digital program, please scan!



Wednesday, 4:30–6:00 PM

Anasazi South Ballroom



***The 15th Annual Lay James Gibson
Opening Session***

Chairs:

Alessandra FAGGIAN, Gran Sasso Science Inst., Italy
WRSA President-elect

Haoying WANG, New Mexico Inst. Mining &
Technology, Socorro, USA

***Manufacturing Reshoring and
Regional Development:
Experiences from El Paso to Albuquerque***

Facilitated by:

Haoying WANG, New Mexico Inst. Mining &
Technology, Socorro, USA

Presenters & Panelists:

*Mayra G. Maldonado - Director
Hunt Institute at Univ. Texas, El Paso, USA*

*Kristen Gamboa - Executive Director of Development
City of Carlsbad, NM, USA*

*Thomas Stephenson - Founder and Chairman
Pajarito Powder, Albuquerque, NM, USA*

*John Byrom - Chief Commercial Officer
PESCO, Farmington, NM, USA*

*Kramer Winingham
Arrowhead Center, New Mexico State Univ.,
Las Cruces, USA*

*Jiakai Zhang - Assistant Professor
New Mexico Inst. Mining & Technology, Socorro, USA*

Wednesday, 6:15–7:45 PM

Welcoming Reception

Cava



*For all participants and accompanying persons:
Everyone welcome!*

Submitting Papers to:

**The Annals
of Regional
Science**

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*. The co-editors, Alessandra Faggian, Janet Kohlhasse, Brian H.S. Kim, and Carlianne Patrick, are here in Santa Fe and will be happy to discuss potential submissions.





Thursday, 12 February

8:00 AM—6:00 PM

Registration (*Eldorado Concourse*)

8:30 AM—12:00 PM

1A Rural Development, Agriculture, & Trade
(*Eldorado A*)

1B Disaster Management & Resilience (I)
(*Eldorado B*)

1C Economic Development & Sustainable Growth (I)
(*Zia A*)

1D Location Modeling for Regional Development (I)
– IJUS Special Session (*Zia B*)

1E Housing, Real Estate, & Urban Policies (I)
(*Zia C*)

1:30 PM—5:00 PM

2A Regional Science Theories & Model Applications
(*Anasazi North*)

2B Keith Schwer Memorial Western States
Economic Outlook (I) (*Eldorado A*)

2C Environment, Livability, & Resilience (I)
– ECOFEAR Special Session (*Eldorado B*)

2D Infrastructure & Regional Growth
(*Zia A*)

2E Spatial Modeling & GIS Applications (I)
(*Zia B*)

2F Human Capital, Education, & Labor Market (I)
(*Zia C*)

5:15 PM—6:45 PM

GOSA The 13th Annual Getis-Ord Lecture
in Spatial Analysis
(*Anasazi South Ballroom*)

7:00 PM—8:30 PM

Getis-Ord Lecture Reception (*Cava*)

Thursday, 8:00–10:00 AM
WRSB Board of Directors Meeting

Anasazi North
(*By invitation only*)

Convenor: Jaewon Lim
WRSB Executive Director

Thursday, 10:30–11:30 AM
**WRSF (Western Regional Science Foundation)
Business Meeting**

Anasazi North (By invitation only)

Thursday, 12:00–1:30 PM
**The Annals of Regional Science
Editorial Board Meeting**

Anasazi North (By invitation only)



Thursday, 8:30 AM—12:00 PM
Paper Session 1A ~ Eldorado A
Rural Development, Agriculture, & Trade
Chair: Luis GALVIS

Banco de la Republica de Colombia

8:30—9:15

**Determinants of Japanese Tea Exports: A Regional
Analysis Focusing on Shizuoka, Kagoshima, and Kyoto**
Yuko HISA, Teikyo Univ., Japan, Shoichi HISA, Kanagawa
Univ., Japan

Discussant: Luis GALVIS, Banco de la Republica de
Colombia, Colombia

9:15—10:00

**Measuring Grain Import Price Elasticities: A Cross-
Country Analysis Using the AIDS Model**

Heeje HWANG, Seoul National Univ., Republic of Korea,
Juwon GEUM, Seoul National Univ., Republic of Korea,
Jungman CHOI, Seoul National Univ., Republic of Korea,
Taeyoon KIM, Seoul National Univ., Republic of Korea,
Donghwan AN, Seoul National Univ., Republic of Korea

Discussant: Giacomo DEGLI ANTONI, Univ. Parma,
Italy

Coffee Break: 10:00—10:30

10:30—11:15

**An Analysis of the Determinants of Agricultural
Production Inefficiency in African Countries**

Jiwon BANG, Seoul National Univ., Republic of Korea,
Kwansoo KIM, Seoul National Univ., Republic of Korea

Discussant: Luca CATTANI, Univ. Parma, Italy

11:15—12:00

**Uneven Growth in Amenity-Rich Regions: Revisiting Rural
Spatial Equilibrium**

Yong CHEN, Oregon State Univ., Corvallis, USA, Myungjin
KIM, Kyungpook National Univ., Republic of Korea

Discussant: Yongsik MOON, Seoul National Univ.,
Republic of Korea



Thursday, 8:30 AM—12:00 PM
Paper Session 1B ~ Eldorado B
Disaster Management & Resilience (I)

Chair: Arsène PERROT

Gran Sasso Science Inst., Italy

8:30—9:15

**A Choice Experiment Approach to Measure the Value of
Cybersecurity and Data Protection in the Electricity
Sector: Evidence from Italy**

Jeanne Vallette D'OSIA, Research Inst. on Sustainable
Economic Growth (CNR-IRCrES), Italy, Elena RAGAZZI,
Research Inst. Sustainable Economic Growth (CNR-
IRCrES), Italy, Ugo FINARDI, Research Inst. Sustainable
Economic Growth (CNR-IRCrES), Italy, Graziano
ABRATE, Univ. Piemonte Orientale, Italy, Clementina
BRUNO, Univ. Piemonte Orientale, Italy, Fabrizio
ERBETTA, Univ. Piemonte Orientale, Italy

Discussant: Daria DENTI, Gran Sasso Science Inst.,
Italy

9:15—10:00

Fire and Water: The Effects of Large Wildfire on Local Drinking Water Treatment

Thomas GIFFORD, Colorado State University, Pueblo, USA
Discussant: Arsène PERROT, Gran Sasso Science Inst., Italy

Coffee Break: 10:00—10:30

10:30—11:15

A Composite Indicator of Multi-Layer, Multi-Shock Resilience for EU Regions

Giulio BREGLIA, Gran Sasso Science Inst., Italy,
Alessandra FAGGIAN, Gran Sasso Science Inst., Italy,
Marco MODICA, Gran Sasso Science Inst., Italy, Kateryna
TKACH, Gran Sasso Science Inst., Italy
Discussant: Wonsill HWANG, Pusan National Univ.,
Republic of Korea



Thursday, 8:30 AM—12:00 PM
***Paper Session 1C ~ Zia A
Economic Development &
Sustainable Growth (I)***

Chair: Johan LUNDBERG
Umeå Univ., Sweden

8:30—9:15

AI Boom, Data Centers, and Local Economic Impacts in the United States

Haoying WANG, New Mexico Inst. Mining & Technology,
Socorro, USA, Jaina OLSON, New Mexico Inst. Mining &
Technology, Socorro, USA
Discussant: Fabiano COMPAGNUCCI, Gran Sasso
Science Inst., Italy

9:15—10:00

Economic Impact of Project Jupiter: A Proposed Industrial Revenue Bond Project in New Mexico

Kramer WININGHAM, New Mexico State Univ., Las
Cruces, USA, Lucinda VARGAS, New Mexico State Univ.,
Las Cruces, USA, Christopher A. ERICKSON, New Mexico
State Univ., Las Cruces, USA
Discussant: Ikuto AIBA, Univ. Tokyo, Japan

Coffee Break: 10:00—10:30

10:30—11:15

Intersection Daylighting Strategy via Micromobility Parking Priority Index: The Case of Downtown Seattle

Yasir ALFARAG, City of Seattle, USA, Christine BAE,
Univ. Washington, Seattle, USA
Discussant: Johan LUNDBERG, Umeå Univ., Sweden



Thursday, 8:30 AM—12:00 PM

***Paper Session 1D ~ Zia B
Location Modeling for
Regional Development (I)
IJUS Special Session***

*Organized and sponsored by
International Journal of Urban Sciences (IJUS)*

Chair: In Kwon PARK

Seoul National Univ., Republic of Korea

8:30—9:15

The Impact of Oregon's Tiered Minimum Wage Policy on Working Hours in the Food Manufacturing Industry

Esther AGYEMANG-DUAH, Oregon State Univ. Corvallis,
USA, Tim DELBRIDGE, Oregon State Univ. Corvallis,
USA

Discussant: David Emanuel ANDERSSON, National
Sun Yat-sen Univ., Taiwan

9:15—10:00

The Effect of a Tiered Minimum Wage on Establishments' Credit Default Behavior: Evidence from Oregon's Regionally Tiered Minimum Wage Policy

Richard ACQUAH-SARPONG, Oregon State Univ.
Corvallis, USA, Yong CHEN, Oregon State Univ. Corvallis,
USA, Paul LEWIN, Univ. Idaho, Moscow, USA
Discussant: Zhuyin LI, Univ. Chicago, USA

Coffee Break: 10:00—10:30

10:30—11:15

Learning and Spillovers in Place-Based Policy Making

Keisuke KONDO, Research Inst. Economy, Trade &
Industry, Japan, Toshihiro OKUBO, Keio Univ., Japan
Discussant: In Kwon PARK, Seoul National Univ.,
Republic of Korea

11:15—12:00

Economic Decline and Protest Vote: an Exit-voice Exploration of Italian Left-behindedness

Alessandra DE RENZIS, Gran Sasso Science Inst., Italy,
Giulia URSO, Gran Sasso Science Inst., Italy
Discussant: Jiakai ZHANG, New Mexico Inst. Mining
& Technology, Socorro, USA





Thursday, 8:30 AM—12:00 PM

Paper Session 1E ~ Zia C

Housing, Real Estate, & Urban Policies (I)

Chair: Bo MALMBERG

Stockholm Univ., Sweden

8:30—9:15

Rising Temperatures, Informal Housing, and Inequality

Arnab DUTTA, Univ. Hong Kong, China

Discussant: Jaheon KOO, Seoul National Univ.,
Republic of Korea

9:15—10:00

Redevelopment along Transit Corridors: An Application of Deep Learning

Do KIM, Cal Poly, Pomona, USA, Hee-Jung JUN,
Sungkyunkwan Univ., Republic of Korea, Ji-Hwan KIM,
Samsung Electronics, Republic of Korea

Discussant: David FLORES MOCTEZUMA, Univ.
Southern California, Los Angeles, USA

Coffee Break: 10:00—10:30

10:30—11:15

Temporary Work-from-Home Mandates in Hong Kong and Their Potential Lasting Influence on Housing Preferences

Chenghao DENG, The University of Hong Kong, Yifu OU,
Hong Kong Baptist University, Kyung-Min NAM, Univ.
Hong Kong

Discussant: Bo MALMBERG, Stockholm Univ

11:15—12:00

Spatial Variations in Wellbeing Outcomes: Cohorts, Status and Social Connections

William Arthur Valentine CLARK, Univ. California, Los
Angeles, USA, Caroline BAUMANN, Cal. State Northridge,
Los Angeles, USA

Discussant: Seo Yoon JOO, Sungkyunkwan Univ.,
Republic of Korea

Thursday, 12:00—1:30 PM

Lunch Break (On your own this day)



Thursday, 1:30 PM—5:00 PM

Paper Session 2A ~ Anasazi North

Regional Science Theories & Model Applications

Chair: Bruce NEWBOLD

McMaster Univ., Canada

1:30—2:15

Perceptions of Welcomeness and Urban Amenity Value: Evidence from Public Spaces in Bangkok

Sutee ANANTSUKSOMSRI, Chulalongkorn Univ.,
Thailand, Nij TONTISIRIN, Thammasat Univ., Thailand,
Yuri MANSURY, Illinois Inst. Technology, Chicago, USA

Discussant: Karima KOURTIT, Open Univ., The
Netherlands

2:15—3:00

Fractal Dimension Complexity of Gravitational Fractals Based on Square Lattices: Christaller Revisited

Michał BANASZAK, Adam Mickiewicz Univ., Poland,
Krzysztof GÓRNISIEWICZ, Adam Mickiewicz Univ,
Poland, Waldemar RATAJCZAK, Univ. College Professional
Education, Poland, Peter NIJKAMP, Open Univ., The
Netherlands

Discussant: Bruce NEWBOLD, McMaster Univ.,
Canada

Coffee Break: 3:00—3:30



Thursday, 1:30 PM—5:00 PM

Paper Session 2B ~ Eldorado A

Keith Schwer Memorial

Western States Economic Outlook (I)

Chair: Richard WOBBEKIND

Univ. Colorado, Boulder, USA

1:30—2:15

Western States Economic Outlook Overview

Brain LEWANDOWSKI, Univ. Colorado, Boulder, USA

2:15—3:00

Arizona Economic Outlook

Timothy HOGAN, Arizona State Univ., Tempe, USA

Coffee Break: 3:00—3:30

3:30—4:15

California Economic Outlook

Raymond SFEIR, Chapman Univ., Orange, USA

4:15—5:00

New Mexico Economic Outlook

Mike O'DONNELL, Univ. New Mexico, Albuquerque, USA





Thursday, 1:30 PM—5:00 PM
Paper Session 2C ~ Eldorado B
Environment, Livability, & Resilience (I)
ECOFEAR: Socioeconomic consequences of
environmental reforms and shocks
 Organized by Gran Sasso Science Institute, Italy
 (NextGeneration EU NRRP M4,
 C2-inv1.3- GRINS Spoke 5)

Chairs: Daria DENTI
 Gran Sasso Science Inst., Italy &
 Alessandra FAGGIAN
 Gran Sasso Science Inst., Italy

1:30—2:15

**Green with Anger: Polarized Environmental Mobilization
 and the Knowledge Economy**

Daria DENTI, Gran Sasso Science Inst., Italy, Fabiano
 COMPAGNUCCI, Gran Sasso Science Inst., Italy,
 Alessandra FAGGIAN, Gran Sasso Science Inst., Italy,
 Arsène PERROT, Gran Sasso Science Inst., Italy
 Discussant: Soomi LEE, Univ. La Verne, USA

2:15—3:00

**Delivering E-Nequalities: The Hidden Costs of Logistics
 Development for Vulnerable Communities**

Arsène PERROT, Gran Sasso Science Inst., Italy
 Discussant: Nyakundi MICHIEKA, California State
 Univ., Bakersfield, USA

Coffee Break: 3:00—3:30

3:30—4:15

**How Will Hybrid Work Schedules Impact the Demand for
 Natural Resources? The Case of Urban Water Demand**

Juan Carlos LOPEZ, Univ. Denver, USA
 Discussant: Yong CHEN, Seoul National Univ,
 Republic of Korea

4:15—5:00

**Precision Decarbonization by Urban Type: Which Levers
 Reduce Per-Capita CO₂ in Korea?**

Wonsill HWANG, Pusan National Univ., Republic of Korea,
 Minyeong PARK, Pusan National Univ., Republic of Korea,
 Songju LEE, Pusan National Univ., Republic of Korea, Jung
 Eun KANG, Pusan National Univ., Republic of Korea
 Discussant: Courtney BOWER, Los Alamos National
 Laboratory, USA



Thursday, 1:30 PM—4:15 PM
Paper Session 2D ~ Zia A
Infrastructure & Regional Growth

Chair: Geoffrey HEWINGS
 Univ. Illinois, Urbana-Champaign, USA

1:30—2:15

**Stigma and Spatial Access to Opioid Treatment: Evidence
 from Pennsylvania**

Shazib ALTAF, Penn State Univ., Harrisburg, USA, Sujeong
 PARK, Penn State Univ., Harrisburg, USA
 Discussant: Geoffrey HEWINGS, Univ. Illinois,
 Urbana-Champaign, USA

2:15—3:00

**Determinants and Spatial Equity of Cultural Facility
 Accessibility in Seoul: A Comparison of Spatial Regression
 and XGBoost-SHAP**

Jiin LEE, Seoul National Univ., Republic of Korea, In Kwon
 PARK, Seoul National Univ., Republic of Korea
 Discussant: Carlianne PATRICK, Georgia State Univ.,
 Atlanta, USA

Coffee Break: 3:00—3:30

3:30—4:15

**The Role of Federal Broadband Investments in
 Historically Black Institutions of Higher Education in the
 Rural Southeast**

Terry CLOWER, George Mason Univ., Arlington, USA,
 Katherine KEMPE, Kaptivate, Arlington, USA, Victoria
 VASSALLOO, Kaptivate, Arlington, USA, Keith WATERS,
 George Mason Univ., Arlington, USA
 Discussant: Kyung-Min NAM, Univ. Hong Kong, China

4:15—5:00

**Maximizing the Value of High-speed Rail: A Reappraisal
 of the Underlying Economics**

Roger VICKERMAN, Univ. Kent, UK
 Discussant: Euijune KIM, Seoul National Univ.,
 Republic of Korea



Thursday, 1:30 PM—5:10 PM
Paper Session 2E ~ Zia B
Spatial Modeling & GIS Applications (I)

Chair: Shiyang ZHANG
 New Mexico State Univ., Las Cruces, USA

1:30—2:15

**Degrees of Belonging: Exploring Fuzziness in Urban
 Regions**

Eric J. HEIKKILA, Univ. Southern California, Los Angeles,
 USA, Seula LEE, Univ. Saskatchewan, Canada
 Discussant: Shiyang ZHANG, New Mexico State Univ.,
 Las Cruces, USA

2:15—3:00

**The Geography of History: Connecting Historic
 Preservation with Spatial Inequality**

Carli HENDERSON, San Diego State Univ., USA, Sergio
 REY, San Diego State Univ., USA
 Discussant: Chaehyeon LEE, Arizona State Univ.,
 Tempe, USA

Coffee Break: 3:00—3:30

3:30—4:15

**Spatial Inequalities in Time-Sensitive and Non--Time-
 Sensitive Mortality: The Role of Healthcare Accessibility**

Jisu JEONG, Sungkyunkwan University, Republic of Korea,
 Hee-Jung JUN, Sungkyunkwan Univ., Republic of Korea
 Discussant: Mengyu LIAO, Univ. Maryland, College
 Park, USA

4:15—5:00

On the Distribution of Spatial Polarization Indices

Sergio REY, San Diego State Univ., USA
 Discussant: Gianluca MONTURANO, Univ. Bari, Italy



Thursday, 1:30 PM—4:15 PM
Paper Session 2F ~ Zia C
Human Capital, Education, &
Labor Market (I)

Chair: Hans WESTLUND
 Kyoto Univ., Japan

1:30—2:15

Education, Gender, and Labor Informality in Colombia

Luis GALVIS, Banco de la Republica de Colombia, Colombia

Discussant: Hans WESTLUND, Kyoto Univ., Japan

2:15—3:00

Capital Expenditure by School Districts: Driven by Enrollment or Income?

Eva ALBINO, California Workers' Compensation Inst., Oakland, USA, Steven CRAIG, Univ. Houston, USA, Sameer MALIK, Norwegian Business School, Norway, Md. Abdullah MASHRUR, East West Univ., Bangladesh, Ryan MCGREGOR, Southern Methodist Univ., University Park, USA, Brian MURPHY, Univ. Houston, USA, Bent SORENSEN, Univ. Houston, USA

Discussant: Ahsan KIBRIA, Univ. Idaho, Boise, USA

Coffee Break: 3:00—3:30

3:30—4:15

From Classrooms to Regions: The Scale of Inequality and Educational Aspirations

Christian GONZALEZ CUATIANQUIS, Gran Sasso Science Inst., Italy, Paolo VENERI, Gran Sasso Science Inst., Italy, Alessandra FAGGIAN, Gran Sasso Science Inst., Italy

Discussant: William HAUK, Univ. South Carolina, Columbia, USA

4:15—5:00

Labor Market Integration of Ukrainian Refugees in Italy

Alessandra FAGGIAN, Gran Sasso Science Inst., Italy, Alessandra MICHELANGELI, Univ. Milano-Bicocca, Italy, Kateryna TKACH, Gran Sasso Science Inst., Italy

Discussant: Deborah STRUMSKY, Jonkoping Univ., USA



Thursday, 5:15—6:45 PM
 Anasazi South Ballroom



The 13th Annual
Getis-Ord Lecture in Spatial Analysis

Chair: Eric J. HEIKKILA
 Univ. Southern California, Los Angeles, USA

Significance and Interpretation in
Geographic Shape Compactness

Presented by:

Alan MURRAY
 Univ. California, Santa Barbara, USA

Discussant:

Geoff BOEING
 Univ. Southern California, Los Angeles, USA

A reception will follow the lecture

Friday, 7:00 PM—8:30 PM

Getis-Ord Lecture Reception
Cava



For all participants and accompanying persons:
Everyone welcome!



Friday, 13 February

8:00 AM—6:00 PM

Registration (*Eldorado Concourse*)

8:30 AM—12:00 PM

3A Regional Food Systems & Agriculture
- Special Session (*Anasazi North*)

3B Keith Schwer Memorial Western States
Economic Outlook (II) (*Eldorado A*)

3C Disaster Management & Resilience (II)
(*Eldorado B*)

3D Tax Policies & Local Public Finance
(*Zia A*)

3E Location Modeling for
Regional Development (II) (*Zia B*)

3F Urban Issues in China
- IACP Special Session (*Zia C*)

12:00 PM—2:15 PM

AABL Annual Award Luncheon
(*Anasazi South Ballroom*)

2:30 PM—6:00 PM

4A Transportation & Mobility (I)
(*Anasazi North*)

4B Natural Resources, Environment, & Disaster
(*Eldorado A*)

4C Environment, Livability, & Resilience (II)
(*Eldorado B*)

4D The Regional Science Academy (TRSA) - SAS
(*Zia A*)

4E Spatial Modeling & GIS Applications (II)
(*Zia B*)

4F Housing, Real Estate, & Urban Policies (II)
(*Zia C*)

6:00 PM—8:00 PM

President's Reception (*Cava*)



Friday, 8:30 AM—12:00 PM
Paper Session 3A ~ Anasazi North
Regional Food Systems & Agriculture

Chair: Luca CATTANI,
Univ. Parma, Italy

8:30—9:15

The Impact of Floods on the Skill Premium: Evidence from Italian Provinces

Luca CATTANI, Univ. Parma, Italy, Marco MODICA, Gran Sasso Science Inst., Italy

Discussant: Brian H.S. KIM, Seoul National Univ., Republic of Korea

9:15—10:00

An Examination of the Relationship between Market Power and Exports of Aomori Prefecture in Apple Market of Japan

Shoichi HISA, Kanagawa Univ., Japan, Yuko HISA, Teikyo Univ., Japan

Discussant: Jiwon BANG, Seoul National Univ., Republic of Korea

Coffee Break: 10:00—10:30

10:30—11:15

To Eat or Not to Eat? A Survey Experiment on Regulatory Information and Novel Food Acceptance

Luca CATTANI, Univ. Parma, Italy, Giacomo DEGLI ANTONI, Univ. Parma, Italy, Marco FAILLO, Univ. Trento, Italy

Discussant: Donghwan AN, Seoul National Univ., Republic of Korea.

11:15—12:00

Regional Heterogeneity in Policy Fund Effects - Evidence from the Agri-food Sector in Korea

Yongsik MOON, Seoul National Univ., Republic of Korea, Donghwi KIM, Seoul National Univ., Republic of Korea, Do-il YOO, Seoul National Univ., Republic of Korea

Discussant: Yuko HISA, Teikyo Univ., Japan



Friday, 8:30 AM—12:00 PM
Paper Session 3B ~ Eldorado A
Keith Schwer Memorial
Western States Economic Outlook (II)

Chair: Richard WOBBEKIND
Univ. Colorado, Boulder, USA

8:30—9:15

Utah Economic Outlook

Phillp DEAN, Univ. Utah, Salt Lake City, USA

9:15—10:00

Colorado Economic Outlook

Richard WOBBEKIND, Univ. Colorado, Boulder, USA

Coffee Break: 10:00—10:30

10:30—11:15

Idaho Economic Outlook

Karl R. GEISLER, Idaho State Univ., Pocatello, USA

11:15—12:00

Montana Economic Outlook

Jeffrey MICHAEL, Univ. Montana, Missoula, USA





Friday, 8:30 AM—12:00 PM
Paper Session 3C ~ Eldorado B
Disaster Management & Resilience (II)
 Chair: Makena COFFMAN
 Univ. Hawaii at Manoa, Honolulu, USA

8:30—9:15

Estimating the Effects of Wildfires on Firm Migration
 Richard ACQUAH-SARPONG, Oregon State Univ.,
 Corvallis, USA

Discussant: Songju LEE, Pusan National Univ.,
 Republic of Korea

9:15—10:00

Equity at the Exit: Planning for Neighborhood Evacuation Vulnerability

Zhongqi ZHENG, Univ. California, Santa Barbara, USA,
 Alan MURRAY, University California, Santa Barbara, USA
 Discussant: Aaron COLLETTA, Univ. Nevada, Las Vegas, USA

Coffee Break: 10:00—10:30

10:30—11:15

Moral Hazard of Subsidies to Wildfire Management and Sprawl: Investigating the Spatial Mismatch between Public Expenditures and Finance in the Wildland-Urban-Interface of Alaska's Boreal Forests

Matthew BERMAN, Univ. Alaska Anchorage, USA,
 Jennifer SCHMIDT, Univ. Alaska Anchorage, USA
 Discussant: Jihun PAEK, Seoul National Univ.,
 Republic of Korea

11:15—12:00

A Systematic Analysis of Global Multi-hazards Characteristics and Typologies Using Topic Modeling and Network Analysis

Dong Keun YOON, Yonsei Univ., Republic of Korea, Mijin CHOO, Yonsei Univ., Republic of Korea
 Discussant: Makena COFFMAN, Univ. Hawaii at Manoa, Honolulu, USA



Friday, 8:30 AM—12:00 PM
Paper Session 3D ~ Zia A
Tax Policies & Local Public Finance
 Chair: Janet KOHLHASE
 Univ. Houston, USA

8:30—9:15

Shining a Spotlight on Film Tax Credits: Evidence from Georgia

Carlianne PATRICK, Georgia State Univ., Atlanta, USA,
 Federico CORREDORR, Georgia State Univ., Atlanta, USA,
 Nadia FAROOQ, Georgia State Univ., Atlanta, USA

Discussant: Roberto BASILE, Univ. Rome Sapienza,
 Italy

9:15—10:00

Rent Capture by Central Cities

Steven CRAIG, Univ. Houston, USA, Oscar GALVEZ-SORIANO, Univ. Chicago, USA, Annie HSU, Indiana Univ. Bloomington, USA. Janet E. KOHLHASE, Univ. Houston, USA

Discussant: Yuri MANSURY, Illinois Inst. Technology, USA

Coffee Break: 10:00—10:30

10:30—11:15

Effects of PPP Funding on Small Business Liquidity and Financial Health

Soomi LEE, Univ. La Verne, USA, Yong CHEN, Oregon State Univ., Corvallis, USA, Paul LEWIN, Univ. Idaho, Moscow, USA

Discussant: Steven CRAIG, Univ. Houston, USA

11:15—12:00

Temporary Relief: The Kansas Tax Experiment and Firm Payment Behavior

Richard ACQUAH-SARPONG, Oregon State Univ. Corvallis, USA, Yong CHEN, Oregon State Univ., David GUO, Wichita State Univ., USA, Paul LEWIN, Univ. Idaho, Moscow, USA

Discussant: Sujeong PARK, Pennsylvania State Univ., Harrisburg, USA





Friday, 8:30 AM—12:00 PM

**Paper Session 3E ~ Zia B
Location Modeling for
Regional Development (II)**

Chair: Haoying WANG
New Mexico Inst. Mining & Technology
Socorro, USA

8:30—9:15

On WARN Notices and Economic Activity

Mouhcine GUETTABI, Univ. North Carolina, Wilmington,
USA

Discussant: Kihyun KWON, Incheon National Univ.
Republic of Korea

9:15—10:00

**Robotisation, Employment and Income: the Role of Firms'
Size in the Euro Area Regions**

Fabiano COMPAGNUCCI, Gran Sasso Science Inst., Italy,
Mauro GALLEGATI, Marche Polytechnic Univ., Italy,
Andrea GENTILI, Mercatorum Univ., Italy, Enzo
VALENTINI, Univ. Macerata, Italy

Discussant: Haoying WANG, New Mexico Inst. Mining
& Technology, Socorro, USA

Coffee Break: 10:00—10:30

10:30—11:15

**Community Capital in Urban America: Implications for
Place-based Livability and Individual-based Happiness**

Andres RODRIGUEZ LOMBEIDA, Univ. Nevada Las
Vegas, USA, Jaewon LIM, Univ. Nevada Las Vegas, USA

Discussant: Christine BAE, Univ. Washington, Seattle,
USA

11:15—12:00

**Micro-spatial Determinants of Urban-Industrial
Reintegration: Evidence from the Seoul Metropolitan Area**

Jeong-Il PARK, Keimyung Univ., Republic of Korea

Discussant: Michael LAHR, Rutgers Univ., New
Brunswick, USA



Friday, 8:30 AM—12:00 PM

Paper Session 3F ~ Zia C

**Urban Issues in China - IACP Special Session
Organized by International Association for
China Planning (IACP)**

Chair: Zhenhua CHEN
Ohio State Univ., Columbus, USA

8:30—9:15

**Population and Employment Dynamics in a Fast-Growing
Economy: Evidence from Chinese Prefectural Regions**

Wenzheng LI, Univ. British Columbia, Canada, Yuanshuo,
XU, Zhejiang Univ., China, John CARRUTHERS, Cornell
Univ., Ithaca, USA

Discussant: Bingshun YUAN, Penn State Univ.,
Harrisburg, USA

9:15—10:00

**Scale Efficiency in China's High-Speed Rail Network: An
Urban Scaling--Gravity Approach**

Zhenhua CHEN, Ohio State Univ., Columbus, USA, Xiao
LI, Chongqing Jiaotong Univ., China, Chunyang WANG,
Chongqing Jiaotong Univ., China

Discussant: Roger VICKERMAN, Univ. Kent, UK

Coffee Break: 10:00—10:30

10:30—11:15

**Policy Credibility and Expectation-Driven Housing
Demand: Evidence from China's Housing Purchase
Restrictions**

Meng-Ting CHEN, National Taiwan Normal Univ., Taiwan,
Jiakai ZHANG, New Mexico Inst. Mining & Technology,
Socorro, USA

Discussant: Ming ZHANG, Univ. Texas at Austin, USA

11:15—12:00

**When Cointegration Misleads: Regional Evidence on
Housing Price Determinants in China**

Liping GAO, Beijing Inst. Technology, China, Ghislain
GUEYE, Louisiana Tech Univ., Ruston, USA, Hyeongwoo
KIM, Auburn Univ., USA, Jisoo SON, Auburn Univ., USA

Discussant: Kingsley HAYNES, George Mason Univ.,
Arlington, USA



WRSA Meeting History

64 th	Hilton Lake Las Vegas, Henderson, NV (2025)
63 rd	Hyatt Regency Monterey, Monterey, CA (2024)
62 nd	Hilton Waikoloa Village, Hawaii, HI (2023)
61 st	The Scott Resort & Spa, Scottsdale, AZ (2022)
60 th	Virtual through ZOOM Meetings (2021)
59 th	Canceled due to COVID-19 Pandemic (2020)
58 th	Napa Marriott, Napa Valley, CA (2019)
57 th	Hilton Pasadena, Pasadena, CA (2018)
56th	La Fonda on the Plaza, Santa Fe, NM (2017)
55 th	Hilton Waikoloa Village, Hawaii, HI (2016)
54 th	Loews Ventana Canyon Resort, Tucson, AZ (2015)
53 rd	Paradise Point Resort, San Diego, CA (2014)
52 nd	Fess Parker's Doubletree, Santa Barbara, CA (2013)
51 st	Sheraton Kauai, Poipu, HI (2012)
50 th	Monterey Plaza Hotel, Monterey, CA (2011)
49 th	Hilton Sedona, Sedona, AZ (2010)
48 th	Silverado Resort, Napa, CA (2009)
47 th	Hilton Waikoloa Village Resort, Hawaii, HI (2008)
46 th	Hyatt Regency, Newport Beach, CA (2007)
45th	La Fonda on the Plaza, Santa Fe, NM (2006)
44 th	Hyatt Regency Islandia, San Diego, CA (2005)
43 rd	Marriott Wailea Resort, Maui, HI (2004)
42 nd	Rio Rico Resort, Rio Rico, AZ (2003)
41 st	Hyatt Regency Monterey, Monterey, CA (2002)
40 th	Riviera Resort & Racquet Club, Palm Springs, CA (2001)
39 th	Sheraton Kauai Resort, Poipu, HI (2000)
38 th	Ojai Valley Inn, Ojai, CA (1999)
37 th	Hyatt-Regency Monterey, Monterey, CA (1998)
36 th	The Royal Waikoloan Resort, Waikoloa, HI (1997)
35 th	Silverado Country Club and Resort, Napa, CA (1996)
34 th	San Diego Princess Resort, San Diego, CA (1995)
33 rd	Westward Look Resort, Tucson, AZ (1994)
32 nd	Maui Inter-Continental Resort, Wailea, Maui, HI (1993)
31 st	Caesar's Tahoe Resort, South Lake Tahoe, NV (1992)
30 th	Monterey Plaza Hotel, Monterey, CA (1991)
29 th	Kaluokoi Hotel, Molokai, HI (1990)
28 th	San Diego Princess Resort, San Diego, CA (1989)
27 th	Silverado Country Club, Napa, CA (1988)
26 th	Kona Surf Resort, Keauhou, Hawaii, HI (1987)
25 th	Surf and Sand Hotel, Laguna Beach, CA (1986)
24 th	Hotel Del Coronado, Coronado (San Diego), CA (1985)
23 rd	Casa Munras Hotel, Monterey, CA (1984)
22 nd	The Prince Kuhio Hotel, Honolulu, HI (1983)
21 st	Miramar Hotel, Santa Barbara, CA (1982)
20 th	Newporter Inn, Newport Beach, CA (1981)
19 th	Doubletree Inn, Monterey, CA (1980)
18 th	Vacation Village Hotel, San Diego, CA (1979)
17 th	Mansion Inn, Sacramento, CA (1978)
16 th	Doubletree Inn, Tucson, AZ (1977)
15 th	Vacation Village Hotel, San Diego, CA (1976)
14 th	The Riviera Hotel, Palm Springs, CA (1975)
13 th	Edgewater Hyatt House, Long Beach, CA (1974)
12 th	Del Monte Hyatt House, Monterey, CA (1973)
11 th	Vacation Village Hotel, San Diego, CA (1972)
10 th	Santa Barbara Biltmore Hotel, Santa Barbara, CA (1971)
9 th	Vacation Village Hotel, San Diego, CA (1970)
8 th	Newporter Inn, Newport Beach, CA (1969)
7 th	Vacation Village Hotel, San Diego, CA (1968)
6 th	(Meeting site unknown), Las Vegas, NV (1967)
5 th	Santa Barbara Inn, Santa Barbara, CA (1966)
4 th	Meeting site and dates unknown (1965)
3 rd	Student Union, Arizona State Univ., Tempe, AZ (1964)
2 nd	Student Union, Univ. Oregon, Eugene, OR (1963)
1 st	Univ. California, Berkeley, Berkeley, CA (1962)

The 65 WRSA Presidents

1 st	1960–1961	William Golder
2 nd	1961–1962	Morgan D. Thomas
3 rd	1962–1963	James N. Tattersall
4 th	1963–1964	William S. Peters
5 th	1964–1965	John W. Dyckman
6 th	1965–1966	Charles M. Tiebout
7 th	1966–1967	Fred E. Case
8 th	1967–1968	Paul F. Wendt
9 th	1968–1969	Harold L. Buma
10 th	1969–1970	Bernard Udis
11 th	1970–1971	Edward L. Ullman
12 th	1971–1972	Anthony H. Pascal
13 th	1972–1973	Donald A. Watson
14 th	1973–1974	Charles L. Leven
15 th	1974–1975	Shelly Mark
16 th	1975–1976	Frank G. Mittelbach
17 th	1976–1977	Martin Beckmann
18 th	1977–1978	Parzival Copes
19 th	1978–1979	David Seymour
20 th	1979–1980	Werner Hirsch
21 st	1980–1981	Lee Attaway
22 nd	1981–1982	Niles Hansen
23 rd	1982–1983	Sol Rabin
24 th	1983–1984	Robert Keyes
25 th	1984–1985	Nina Gruen
26 th	1985–1986	Jack Knetsch
27 th	1986–1987	Gunter Schramm
28 th	1987–1988	Bernard Malamud
29 th	1988–1989	Harry W. Richardson
30 th	1989–1990	Paul E. Polzin
31 st	1990–1991	Michael J. Greenwood
32 nd	1991–1992	Kingsley E. Haynes
33 rd	1992–1993	Theodore Lane
34 th	1993–1994	Richard L. Morrill
35 th	1994–1995	John E. Keith
36 th	1995–1996	Antoine S. Bailly
37 th	1996–1997	Jon R. Miller
38 th	1997–1998	Jack C. Stabler
39 th	1998–1999	Lay James Gibson
40 th	1999–2000	Arthur Getis
41 st	2000–2001	John M. Quigley
42 nd	2001–2002	Brenda Moscove
43 rd	2002–2003	Roger Stough
44 th	2003–2004	Koichi Mera
45 th	2004–2005	Juanita Liu
46 th	2005–2006	Lee Huskey
47 th	2006–2007	Jack W. Osman
48 th	2007–2008	Geoffrey J. D. Hewings
49 th	2008–2009	T. John Kim
50 th	2009–2010	David W. Holland
51 st	2010–2011	Robert J. Stimson
52 nd	2011–2012	Warren Gill
53 rd	2012–2013	Peter Gordon
54 th	2013–2014	Hans Westlund
55 th	2014–2015	Serge Rey
56 th	2015–2016	K. Bruce Newbold
57 th	2016–2017	David A. Plane
58 th	2017–2018	Alan Murray
59 th	2018–2019	Matthias Ruth
60 th	2019–2020	Genevieve Giuliano
61 st	2020–2021	Janet E. Kohlhasse
62 nd	2021–2022	Richard Church
63 rd	2022–2023	Terry Clower
64 th	2023–2024	Makena Coffman
65 th	2024–2025	Eric J. Heikkila



Friday, 12:00 PM–2:15 PM
Annual Award Banquet Luncheon
 Anasazi South Ballroom

Chair: Euijune Kim
 Seoul National Univ. Republic of Korea
 66th WRSA President (2025-2026)

Announcements:
 Jaewon LIM, WRSA Executive Director

The 30th Springer-Verlag Prize:
 Alessandra Faggian, Brian H.S. Kim, & Carlianne Patrick
 Editors, *The Annals of Regional Science*

The 40th Charles M. Tiebout Prize:
 Presented by: Makena Coffman
 Chair 2025–2026 Reading Committee
 64th WRSA President (2023-2024)

Presidential Address:
Too Many, Too Few or Too Uneven?
Fertility, Peripheries and Sustainable Growth
 Alessandra Faggian
 Gran Sasso Science Inst., Italy
 67th WRSA President (2026-2027)

Discussant:
 Rachel Franklin
 Harvard Univ., Cambridge, USA

Big Thanks to the 2025-26 Program Committee!

Mark Brown, Statistics Canada
 John Carruthers, George Washington Univ.
 Zhenhua Chen, Ohio State Univ.
 Steven Craig, Univ. Houston
 Sandy Dall Erba, Univ. Illinois at Urbana-Champaign
 Alessandra Faggian, Gran Sasso Science Inst.
 Karl Geisler, Idaho State Univ.
 Genevieve Giuliano, Univ. Southern California
 Geoffrey Hewings, Univ. Illinois at Urbana-Champaign
 Euijune Kim, Seoul National Univ.
 Jae Hong Kim, Univ. California, Irvine
 Man-Keun Kim, Utah State Univ.
 Janet E. Kohlhase, Univ. Houston
 Soomi Lee, Univ. La Verne
 Juan Carlos Lopez, Univ. Denver
 Yuri Mansury, Illinois Inst. Technology
 Nyakundi Michieka, California State Univ., Bakersfield
 Bruce Newbold, McMaster Univ.
 Yasuhide Okuyama, Univ. Kitakushu
 David Plane, Univ. Arizona
 Daoqin Tong, Arizona State Univ.
 Ran Wei, Univ. California, Riverside
 Hans Westlund, KTH Royal Inst. Technology

Co-Chairs:
 Euijune Kim, Seoul National Univ.
 Alessandra Faggian, Gran Sasso Science Inst., Italy

Chair:
 Jaewon Lim, Univ. Nevada, Las Vegas



Western Regional Science Association

Officers for the 2026–2027 Year

President:

Euijune Kim, Seoul National Univ.

President-Elect:

Alessandra Faggian, Gran Sasso Science Inst.

Vice President:

Marlon Boarnet, Univ. Southern California

Immediate Past President:

Eric Heikkila, Univ. Southern California

Executive Director:

Jaewon Lim, Univ. Nevada, Las Vegas

WRSA's PRSCO Councilors:

Terry Clower, Lay Gibson, Jaewon Lim, David Plane

WRSA's NARSC Councilor:

Jaewon Lim, Univ. Nevada, Las Vegas

Board of Directors

Mark Brown, Statistics Canada
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 Sandy Dall'Erba, Univ. Illinois, Urbana-Champaign
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 Janet Kohlhase, Univ. Houston*
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 Yuri Mansury, Illinois Inst. Technology
 Nyakundi Michieka, California State Univ., Bakersfield
 Carlianne Patrick, Georgia State Univ.*
 Daoqin Tong, Arizona State Univ.
 Jouke van Dijk, Univ. Groningen
 Ran Wei, Univ. California, Riverside
 Richard Wobbekind, Univ. Colorado, Boulder

Fellows

Rachel S. Franklin, Newcastle Univ.
 Lay James Gibson, Univ. Arizona
 Michael Greenwood, Univ. Colorado, Boulder
 Kingsley Haynes, George Mason Univ.
 Geoffrey J.D. Hewings, Univ. Illinois, Urbana-Champaign
 T. John Kim, Univ. Illinois, Urbana-Champaign
 Theodore Lane, Thomas Lane & Assoc.
 Jack Osman, San Francisco State Univ.
 David Plane, Univ. Arizona
 Sergio Rey, San Diego State Univ.
 Hans Westlund, KTH Royal Inst. Technology

* *ex officio*, *Annals* editors



Friday, 2:30 PM—6:00 PM
**Paper Session 4A ~ Anasazi North
 Transportation & Mobility (I)**

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

2:30—3:15

**Transit Construction and Housing Development in
 Suburban Communities**

Do KIM, Cal Poly, Pomona, USA
 Discussant: Marlon BOARNET, Univ. Southern
 California, Los Angeles, USA

3:15—4:00

**The Association between Built Environment and Motor
 Vehicle Crashes Involving Senior Pedestrians and Cyclists.**

Seunghoon Oh, Univ. Illinois Springfield, USA
 Discussant: Yao-Yu CHIH, Texas State Univ., San
 Marcos, USA

Coffee Break: 4:00—4:30

4:30—5:15

**Exploring Nonlinear Effects of the N-Minute City on
 Walking Behavior: An XGBoost Model**

Kihyun KWON, Incheon National Univ., Republic of Korea
 Discussant: Genevieve GIULIANO, Univ. Southern
 California, Los Angeles, USA

5:15—6:00

**Overestimating Essential Services Accessibility? Static vs.
 Dynamic Spatiotemporal Measures Using Individual
 Mobility Data in Los Angeles**

Yuquan ZHOU, Univ. Southern California, Los Angeles,
 USA
 Discussant: Zhenhua CHEN, Ohio State Univ.,
 Columbus, USA



Friday, 2:30 PM—6:00 PM
**Paper Session 4B ~ Eldorado A
 Natural Resources, Environment, & Disaster**

Chair: Peter ROGERSON
 Arizona State Univ., Tempe, USA

2:30—3:15

Willingness to Pay for Rural Water Supply Improvements

Steven PIPER, Colorado School Mines, Golden, USA
 Discussant: Thomas GIFFORD, Colorado State Univ.,
 Fort Collins, USA

3:15—4:00

**Which industries are Most Likely to Face the Energy
 Transition Risk in Kern County? Oil Price Shocks and
 White Collar Jobs**

Nyakundi MICHIEKA, California State Univ., Bakersfield,
 USA
 Discussant: Dong Keun YOON, Yonsei Univ., Republic
 of Korea

Coffee Break: 4:00—4:30

4:30—5:15

**Polarized Heatwave Resilience under Extreme Heat:
 A Conditional Moments Approach for Korean
 Municipalities, 2016--2022**

Wooyoung CHOI, Seoul National Univ., Republic of Korea,
 Yewon CHOI, Seoul National Univ., Republic of Korea,
 Hwuikwon AHN, Seoul National Univ., Republic of Korea,
 Donghwi KIM, Seoul National Univ., Republic of Korea,
 Donghwan AN, Seoul National Univ., Republic of Korea,
 Kwansoo KIM, Seoul National Univ., Republic of Korea
 Discussant: Peter ROGERSON, Arizona State Univ.



Friday, 2:30 PM—6:00 PM
**Paper Session 4C ~ Eldorado B
 Environment, Livability, & Resilience (II)**

Chair: Juan Carlos LOPEZ
 Univ. Denver, USA

2:30—3:15

**Quantifying Market Volume Sensitivity to Property
 Modifications in Polyhydroxybutyrate: A Parametric
 Analysis Approach**

Courtney BOWER, Los Alamos National Laboratory, USA,
 Paolo PATELLI, Los Alamos National Laboratory, USA
 Discussant: Phillip LEE, Univ. Southern California, Los
 Angeles, USA

3:15—4:00

**Multilevel Governance and Environmental Infrastructure:
 How Different Types of Neighborhood Governance
 Associations Impact Urban Tree Canopy Coverage**

Aaron COLLETTA, Univ. Nevada, Las Vegas, USA
 Discussant: Graziano ABRATE, Univ. Piemonte
 Orientale, Italy

Coffee Break: 4:00—4:30

4:30—5:15

**Demographic and Socioeconomic Factors Associated with
 Floodplain Development: A Case Study of the Kansas City
 Metropolitan Area**

Sungyop KIM, Univ. Missouri, Kansas City, USA, Julia
 CROWLEY, Univ. Missouri, Kansas City, USA
 Discussant: Juan Carlos LOPEZ, Univ. Denver, USA

5:15—6:00

**EU CBAM as an Interregional Carbon Market: A Review
 of its Pricing Mechanism**

Jihun PAEK, Seoul National Univ., Republic of Korea, Brian
 H.S. KIM, Seoul National Univ., Republic of Korea
 Discussant: Karl R GEISLER, Idaho State Univ.,
 Pocatello, USA





Friday, 2:30 PM—6:00 PM
Paper Session 4D ~ Zia A
The Regional Science Academy (TRSA) - SAS
 on
AI and Urban Planning
 Chair: Peter BATEY
 Univ. Liverpool, England

2:30—3:15

Modeling Commuter Mobility in Stockholm: A Spatial Panel Approach Using Mobile Phone Data

Marina TOGER, Uppsala Univ., Sweden, Umut TÜRK, Abdullah Gul Univ., Turkey, John ÖSTH, Oslo Metropolitan Univ., Norway, Lund Univ., Sweden, Manfred FISCHER, Vienna Univ. Economics & Business, Austria

3:15—4:00

AI as a New Urban Operations and Planning Paradigm

Rick CHURCH, Univ. California, Santa Barbara, USA

Coffee Break: 4:00—4:30

4:30—5:15

GREAT MINDS: Wilhelm Launhardt--His Life and Contributions to Spatial Economics

Michael LAHR, Rutgers Univ., New Brunswick, USA

5:15—6:00

GREAT MINDS: Lay James Gibson--Multifaceted Regional Science Developer

David PLANE, Univ. Arizona, Tucson, USA



Friday, 2:30 PM—5:15 PM
Paper Session 4E ~ Zia B
Spatial Modeling & GIS Applications (II)
 Chair: Daoqin TONG
 Arizona State Univ., Tempe, USA

2:30—3:15

Spatial Spillovers and Connectivity between Service Companies and Service Institutions in Italy: A Gravity-Based Approach

Angela Stefania BERGANTINO, Univ. Bari, Italy, Mario INTINI, Univ. Bari, Italy, Gianluca MONTURANO, Univ. Bari, Italy, Giulio PEDRINI, Kore Univ. Enna, Italy
 Discussant: Jeong-II PARK, Keimyung Univ., Republic of Korea

3:15—4:00

Causal Relationship between Wildfire/Wildfire Smoke and Human Mobility

Shiyan ZHANG, New Mexico State Univ., Las Cruces, USA, Manzhu YU, Penn State Univ., University Park, USA
 Discussant: Seula LEE, Univ. Saskatchewan, Canada

Coffee Break: 4:00—4:30

4:30—5:15

Delineating Spatial Boundaries of the Built Environment's Influences on Intimate Partner Violence: A Data-Driven Multiscale Approach

Mengyu LIAO, Univ. Maryland, College Park, USA, Taylor OSHAN, Univ. Maryland, College Park, USA, Min XIE, Univ. Maryland, College Park, USA, Kathleen STEWART, Univ. Maryland, College Park, USA, Levi WOLF, Univ. Bristol, England

Discussant: Daoqin TONG, Arizona State Univ., Tempe, USA

5:15—6:00

A Spatial Optimization Approach to Improve Accessibility to Essential Services in Depopulating Cities

Chaehyeon LEE, Arizona State Univ., Tempe, USA, Daoqin TONG, Arizona State Univ., Tempe, USA

Discussant: Carli HENDERSON, San Diego State Univ., USA



Friday, 2:30 PM—6:00 PM
Paper Session 4F ~ Zia C
Housing, Real Estate, & Urban Policies (II)
 Chair: Elijah KNAAP
 Univ. California, Irvine, USA

2:30—3:15

Spatial Disparities and Determinants of Chronic Disease Mortality

Seo Yoon JOO, Sungkyunkwan Univ., Republic of Korea, Seo Yoon JOO, Sungkyunkwan Univ., Republic of Korea, Hee-Jung JUN, Sungkyunkwan Univ., Republic of Korea
 Discussant: Herman DONNER, KTH Royal Inst. Technology, Sweden

3:15—4:00

Influences of Lending Growth and House Prices on Fertility 1992-2020: Evidence from a Panel of OECD Countries

Bo MALMBERG, Stockholm Univ, Sweden, Gebrenegus GHILAGABER, Stockholm Univ, Sweden
 Discussant: Hee-Jung JUN, Sungkyunkwan Univ., Republic of Korea

Coffee Break: 4:00—4:30

4:30—5:15

Social Unrest and Neighborhood Expectations

Sarah WEST, Macalester College, Saint Paul, USA, Clemens PILGRAM, Kansas State Univ., Manhattan, USA
 Discussant: Elijah KNAAP, Univ. California, Irvine, USA

5:15—6:00

Spatial Heterogeneity and Value Decomposition of Oregon's Zoning Reform

Judy (Seoyoon) KANG, Oregon State Univ., Corvallis, USA
 Discussant: William CLARK, Univ. California, Los Angeles, USA

*Feb 13th, 2026
Friday 6:00 – 8:00 PM*

Cava
Eldorado Hotel & Spa
Sana Fe, New Mexico

President’s Reception

hosted by
Dr. Alessandra Faggian
The 67th President of
Western Regional Science Association



For all participants and accompanying persons

With the generous support of
Gran Sasso Science Inst., Italy

**What About Next Year,
You Ask?**

Already thinking about WRSA 2027?

For our 66th Annual Meeting, WRSA is headed to **Carlsbad, California**—just 45 minutes north of San Diego. This will be our **first-ever meeting in Carlsbad**, though the association has a long history in the region, having held **10 previous meetings in San Diego**. Our San Diego tradition began with the 7th Annual Meeting in 1968 and continued nine more times, most recently for the 54th Annual Meeting in 2014.

The 2027 conference will be hosted at the Westin Hotel & Resort, located just a 10-minute drive from Carlsbad’s beautiful beaches and featuring a private entrance to LEGOLAND.

The meeting will take place Sunday, February 14 through Wednesday, February 17, 2027. The conference room rate will be \$239 per night, with no resort fee (plus applicable taxes). Full meeting details will be shared in the months to come.

We look forward to receiving your full paper submissions by October 15, 2026, and to welcoming you to beautiful coastal Carlsbad—a relaxed, family-friendly destination offering classic Southern California charm.





Saturday, 14 February

8:00 AM—5:00 PM

Registration (*Eldorado Concourse*)

8:30 AM—12:00 PM

5A Migration & Regional Demography
(*Eldorado A*)

5B Social Interaction in Regions
(*Eldorado B*)

5C Economic Development &
Sustainable Growth (II) (*Zia A*)

5D Human Capital, Education, & Labor Market (II)
(*Zia B*)

1:30 PM—5:00 PM

6A Transportation & Mobility (II)
(*Eldorado A*)

6B Environment, Livability, & Resilience (III)
(*Eldorado B*)

6C Housing, Real Estate, & Urban Policies (III)
(*Zia A*)

(*End of Conference*)



Saturday, 8:30 AM—12:00 PM
Paper Session 5A ~ Eldorado A
Migration & Regional Demography



Chair: Mark Brown
Statistics Canada, Canada

8:30—9:15

Residential Mobility in Mid- to Late-Life in Canada: A Longitudinal Analysis from the Canadian Longitudinal Study on Aging.

Bruce NEWBOLD, McMaster Univ., Canada, Somayeh
GHAZALBASH, McMaster Univ., Canada, Manaf
ZARGOUSH, McMaster Univ., Canada

Discussant: John CARRUTHERS, Cornell Univ.,
Ithaca, USA

9:15—10:00

From South to North ... and Beyond: Educational Selectivity and Migration Trajectories in Italy

Roberto BASILE, Univ. Rome Sapienza, Italy, Francesca
CENTOFANTI, Univ. Rome Tor Vergata, Italy, Francesca
LICARI, Italian National Inst., Italy

Discussant: Mark BROWN, Statistics Canada, Canada

Coffee Break: 10:00—10:30

10:30—11:15

Back to the Countryside? Remote Work and Counterurbanisation in Denmark and Sweden

Nino JAVAKHISHVILI-LARSEN, Aalborg Univ., Denmark,
Kent ELIASSON, Growth Analysis, Sweden, Hans
WESTLUND, Kyoto Univ., Japan

Discussant: David PLANE, Univ. Arizona, Tucson,
USA

11:15—12:00

A New Spatial Measure of Population Concentration

Peter ROGERSON, Arizona State Univ., Tempe, USA

Discussant: Rick CHURCH, Univ. California, Santa
Barbara, USA



Saturday, 8:30 AM—12:00 PM
Paper Session 5B ~ Eldorado B
Social Interaction in Regions

Chair: Ghislain GUEYE
Louisiana Tech Univ., Ruston, USA

8:30—9:15

Social Capital for Healthy Aging in the EU: a regional inequality analysis

Ambra POGGI, Univ. Turin, Italy, Enza SIMEONE, Univ.
Turin, Italy

Discussant: Xijing LI, Cal Poly, Pomona, USA

9:15—10:00

Austerity and Gender-based Violence: Insights from England and Wales

Maria Camila JIMENEZ AMAYA, Gran Sasso Science
Institute, Italy, Daria DENTI, Gran Sasso Science Institute,
Italy, Alessandra FAGGIAN, Gran Sasso Science Institute,
Italy.

Discussant: Ghislain GUEYE, Louisiana Tech Univ.,
Ruston, USA

Coffee Break: 10:00—10:30

10:30—11:15

The Smart City Era, Direction of Urban Planning Education: Changing Roles, Ethical Attitudes, and Considerations for the Curriculum

Songju LEE, Pusan National Univ., Republic of Korea,
Byung Chul LEE, Pusan National Univ., Republic of Korea,
Ji Yoon LEE, Pusan National Univ., Republic of Korea, Jung
Eun KANG, Pusan National Univ., Republic of Korea

Discussant: Eric HEIKKILA, Univ. Southern California,
Los Angeles, USA

11:15—12:00

Too Far and Too Dangerous: How Consumers Respond to Travel Time and Crime

Yao-Yu CHIH, Texas State Univ., San Marcos, USA
Discussant: Annie HSU, Indiana Univ. Bloomington,
USA



Saturday, 8:30 AM—12:00 PM

***Paper Session 5C ~ Zia A
Economic Development &
Sustainable Growth (II)***

Chair: Mouhcine GUETTABI

Univ. North Carolina, Wilmington, USA

8:30—9:15

Regional Effects of Mining on Income and Income Distribution under Boom and Bust

Rikard ERIKSSON, Umeå Univ., Sweden, Johan
LUNDBERG, Umeå Univ., Sweden, Okke WESTERLUND,
Umeå Univ., Sweden

Discussant: Esther AGYEMANG-DUAH, Oregon State
Univ. Corvallis, USA

9:15—10:00

Spatial Spillovers and Technical Efficiency in the US Community Banks

Zhuyin LI, Univ. Chicago, USA
Discussant: Alessandra DE RENZIS, Gran Sasso
Science Inst., Italy

Coffee Break: 10:00—10:30

10:30—11:15

The Creative City: A micro-meso-macro approach

David Emanuel ANDERSSON, National Sun Yat-sen Univ.,
Taiwan

Discussant: Keisuke KONDO, Research Inst. Economy,
Trade & Industry, Japan

11:15—12:00

Urbanization without Industrialization: Evidence from US Bases in Okinawa

Ikuto AIBA, Univ. Tokyo, Japan, Atsushi YAMAGISHI,
Hitotsubashi Univ., Japan

Discussant: Mouhcine GUETTABI, Univ. North
Carolina, Wilmington, USA



Saturday, 8:30 AM—12:00 PM

***Paper Session 5D ~ Zia B
Human Capital, Education, &
Labor Market (II)***

Chair: Matthew BERMAN
Univ. Alaska Anchorage, USA

8:30—9:15

STEM Talent Agglomeration in U.S. Superstar Cities

Marian MANIC, South Carolina Revenue & Fiscal Affairs
Office, Columbia, USA, Doug WOODWARD, Univ. South
Carolina, Columbia, USA, William HAUK, Univ. South
Carolina, Columbia, USA, Joseph VON NESSEN, Univ.
South Carolina, Columbia, USA

Discussant: Kateryna TKACH, Gran Sasso Science
Institute, Italy

9:15—10:00

An Empirical Investigation to Improve Child Adoption Practices: New Realities, New Solutions

Brian MEEHAN, Berry College, Mount Berry, USA, Simon
HAKIM, Temple Univ., Philadelphia, USA

Discussant: Christian GONZALEZ CUATIANQUIS,
Gran Sasso Science Inst., Italy

Coffee Break: 10:00—10:30

10:30—11:15

Economics of Career Development Decisions

Ahsan KIBRIA, Univ. Idaho, Boise, USA, Krista SORIA,
Univ. Idaho, Boise, USA

Discussant: Alessandra FAGGIAN, Gran Sasso Science
Inst., Italy

11:15—12:00

Mutual Information of Inventor Teams and Climate Change Adaptation Inventions

Deborah STRUMSKY, Jonkoping Univ., Sweden

Discussant: Matthew BERMAN, Univ. Alaska
Anchorage, USA



Saturday, 12:00—1:30 PM

Lunch Break (On your own this day)



Saturday, 1:30 PM—5:00 PM
Paper Session 6A ~ Eldorado A
Transportation & Mobility (II)

Chair: Do KIM
 Cal Poly, Pomona, USA

1:30—2:15

Wither logistics sprawl: Spatial dynamics of warehousing and distribution in California

Genevieve GIULIANO, Univ. Southern California, Los Angeles, USA, Seula LEE, Univ. Saskatchewan, Canada
 Discussant: Sungyop KIM, Univ. Missouri, Kansas City, USA

2:15—3:00

Zero-Emission Drayage Trucking: Insights from California's Advanced Clean Fleets Regulation

Marlon BOARNET, Genevieve GIULIANO, Univ. Southern California, Los Angeles, USA, Clemens PILGRAM, Kansas State Univ., Manhattan, USA, Ruoyu CHEN, Qifan SHAO, Univ. Southern California, Los Angeles, USA

Discussant: Seunghoon Oh, Univ. Illinois Springfield, USA

Coffee Break: 3:00—3:30

3:30—4:15

An Alternative Spatial Analytic Approach for Estimating Evacuation Clearing Time

Rick CHURCH, Jiwon BAIK, Alan MURRAY, Univ. California, Santa Barbara, USA

Discussant: Do KIM, Cal Poly, Pomona, USA

4:15—5:00

National Trends and Regional Variations in Time Use, Travel Distance, and Teleworking Before and After COVID-19

Ming ZHANG, Univ. Texas at Austin, USA
 Discussant: Yuquan ZHOU, Univ. of Southern California, Los Angeles, USA



Saturday, 1:30 PM—5:00 PM
Paper Session 6B ~ Eldorado B
Environment, Livability, & Resilience (III)

Chair: Nyakundi MICHIEKA
 California State Univ., Bakersfield, USA

1:30—2:15

Maternal Health Policy Diffusion and Institutional Pathways in the United States

Bingshun YUAN, Penn State Univ., Harrisburg, USA, Sujeong PARK, Penn State Univ., Harrisburg, USA
 Discussant: Zhongqi ZHENG, Univ. California, Santa Barbara, USA

2:15—3:00

Warehousing and Urban Heat in California's Inland Empire: A Geographically Weighted Machine Learning Approach

Xijing LI, Cal Poly, Pomona, USA, Nicole LAMBROU, Cal Poly, Pomona, USA
 Discussant: Richard ACQUAH-SARPONG, Oregon State Univ. Corvallis, USA

Coffee Break: 3:00—3:30

3:30—4:15

The Impact of On-Site Sewage Disposal Systems on Residential Property Transactions: Evidence from Hawai'i

Joseph ESHUN, Univ. Hawaii at Manoa, Honolulu, USA, Tanya DREIZIN, Univ. Hawaii at Manoa, Honolulu, USA, Nori TARUI, Univ. Hawaii at Manoa, Honolulu, USA, Makena COFFMAN, Univ. Hawaii at Manoa, Honolulu, USA

Discussant: So Young SOHN, Yonsei Univ., Republic of Korea

4:15—5:00

Clearing the Air: The Complex Relationship Between Truck Emissions, NO_x Reductions, and Ozone Formation in Bogotá

Phillip LEE, Univ. Southern California, Los Angeles, USA, Jorge BONILLA LONDOÑO, Univ. Andes, Colombia

Discussant: Steven PIPER, Colorado School Mines, Golden, USA



Saturday, 1:30 PM—5:00 PM
Paper Session 6C ~ Zia A
Housing, Real Estate, & Urban Policies (III)

Chair: David PLANE
 Univ. Arizona, Tucson, USA

1:30—2:15

Game-Theoretic Interpretation for Commercial Gentrification Countermeasures: A Theoretical Approach Based on the Repeated Prisoner's Dilemma Game

Jaheon KOO, Seoul National Univ., Republic of Korea, In Kwon PARK, Seoul National Univ., Republic of Korea

Discussant: Arnab DUTTA, Univ. Hong Kong, China

2:15—3:00

Housing Shortages and Household-Apartment Mismatching

Herman DONNER, KTH Royal Inst. Technology, Sweden
 Discussant: Judy (Seoyoon) KANG, Oregon State Univ., Corvallis, USA

Coffee Break: 3:00—3:30

3:30—4:15

Zoning and Segregation in Principal Cities and Suburbs: Another Look at the Examples of Houston and Dallas, Texas

Elijah KNAAP, Univ. California, Irvine, USA

Discussant: Clemens PILGRAM, Kansas State Univ., Manhattan, USA

4:15—5:00

An Analysis of Hispanic Homeownership Attainment in the United States: Native vs Foreign Born Hispanic

David FLORES MOCTEZUMA, Univ. Southern California, Los Angeles, USA

Discussant: David PLANE, Univ. Arizona, Tucson, USA

(Conference ends at 5:00 PM)

Program Participant Locator

Session assignments are listed following each participant's name:

Roman typeface (regular font) indicates a paper author, panelist, or speaker;

Boldface indicates a session chair;

Italics indicate a paper discussant.

- **BREAKOUT SESSIONS:**
 - 1A, 1B, 1C, 1D, 1E** on Thursday Morning
 - 2A, 2B, 2C, 2D, 2E, 2F** on Thursday Afternoon
 - 3A, 3B, 3C, 3D, 3E, 3F** on Friday Morning
 - 4A, 4B, 4C, 4D, 4E, 4F** on Friday Afternoon
 - 5A, 5B, 5C, 5D** on Saturday Morning
 - 6A, 6B, 6C** on Saturday Afternoon
- **PLANERY SESSIONS:**
 - LGOS:** Lay Gibson Opening Session on Wednesday Afternoon (4:30 PM – 6:00 PM)
 - GOSA:** Getis-Ord Lecture in Spatial Analysis on Thursday Evening (5:15 PM – 7:45 PM)
 - AABL:** Annual Award Banquet Luncheon on Friday Lunch (12:00 PM – 2:15 PM)
- **PRE-CONFERENCE SESSIONS:**
 - PySAL-WS:** Spatial Data Analysis & Econometrics PySAL Workshop on Wednesday (9:00 AM – 3:00 PM)
 - TRSA-ABC:** The Regional Science Academy - ABC Session on Wednesday (1:30 PM – 3:30 PM)
- **BUSINESS MEETINGS:**
 - WRSA-BM:** WRSA Board Meeting on Thursday Morning (8:00 AM – 10:00 AM)
 - WRSF-BM:** WRSF Business Meeting on Thursday Morning (10:30 AM – 11:30 AM)
 - TARS-EBM:** ARS Editorial Board Meeting on Thursday Lunch (12:00 PM – 01:30 PM)

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Notes

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