

**The 65th Annual Meeting of
Western Regional Science Association
(Preliminary Program, Ver. 01222026)**

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

**Before you review the program,
please be familiar with the *WRSA Session Formats and Etiquette***

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.**

**The 65th Annual Meeting of
Western Regional Science Association
(Preliminary Program, Ver. 01222026)**

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

Wednesday, 11 February

- 9:00 AM—3:00 PM
PySAL-WS Spatial Data Analysis and Econometrics with PySAL (Zia A)
- 1:30 PM—3:30 PM
TRSA-ABC The Regional Science Academy (TRSA) - ABC (Zia B)
- 4:30 PM—6:00 PM
LGOS The 15th Annual Lay James Gibson Opening Session (Anasazi South)
- 6:15 PM—7:45 PM
Welcome Reception (Cava)

Wednesday, 9:00 AM—3:00 PM
PySAL-WS ~ Zia A
Spatial Data Analysis and Econometrics with PySAL
Chairs: Sergio REY, San Diego State Univ., USA;
Elijah KNAAP, San Diego State Univ., USA
(All attendees are welcome to join this workshop)

Wednesday, 1:30 PM—4:00 PM
TRSA-ABC ~ Zia B
The Regional Science Academy - Advanced Brainstorm Carrefour
Spatial Wellbeing, Leisure, & Climate
Chair: Kingsley HAYNES, George Mason Univ., Arlington, USA

1:30—2:00
Place Wellbeing and De-touristification: A Flying Disc Approach
Karima KOURTIT, Open Univ., The Netherlands, Jaewon LIM, Univ. Nevada, Las Vegas, USA, Peter NIJKAMP, Open Univ., The Netherlands
2:00—2:30
The Merits of Digital Tools in Tourism Wellbeing Research
Zeynep ELBURZ, Izmir Institute of Technology, Türkiye, Karima KOURTIT, Open Univ., The Netherlands, Peter NIJKAMP, Open Univ., The Netherlands
2:30—3:00
Urban Land Use and Environmental Quality of Life
Eric J. HEIKKILA, Univ. Southern California, Los Angeles, USA
3:00—3:30
Wellbeing in a Multi-level Space-Economy
Steven DELLER, University of Wisconsin-Madison, USA

Wednesday, 4:30 PM—6:00 PM
LGOS ~ Anasazi South
The 15th Annual Lay James Gibson Opening Session
Chairs: Alessandra FAGGIAN, Gran Sasso Science Inst. Italy;
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 PM—7:45 PM
Welcome Reception ~ Cava

Thursday, 12 February

8:00 AM—10:00 AM

WRSB-BM WRSB Board Meeting (Anasazi North)

10:30 AM—11:30 AM

WRSF-BM Western Regional Science Foundation (WRSF) Business Meeting (Anasazi North)

8:30 AM—12:00 PM

- 1A** Rural Development, Agriculture, & Trade (Eldorado A)
- 1B** Disaster Management & Resilience (1) (Eldorado B)
- 1C** Economic Development & Sustainable Growth (I) (Zia A)
- 1D** Location Modeling for Regional Development (I) - IJUS Special Session (Zia B)
Organized and sponsored by International Journal of Urban Sciences (IJUS)
- 1E** Housing, Real Estate, Urban Policies (I) (Zia C)

12:00 PM—1:30 PM

TARS-EBM The Annals of Regional Science - Editorial Board Meeting (Anasazi North)

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)
Organized and sponsored by Gran Sasso Science Institute (GSSI)
- 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 Getis-Ord Lecture in Spatial Analysis (Anasazi South)

7:00 PM—8:30 PM

Getis-Ord Lecture Reception (Cava)

Thursday, 8:00 AM—10:00 AM

WRSB-BM ~ Anasazi North

WRSB Board Meeting

(By invitation only)

Thursday, 8:00 AM—10:00 AM

WRSF-BM ~ Anasazi North

Western Regional Science Foundation (WRSF) Business Meeting

(By invitation only)

Thursday, 12:00 PM—1:30 PM

TARS-EBM ~ Anasazi North

The Annals of Regional Science - Editorial Board Meeting

(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, 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 Housing, Real Estate, Urban Policies (I) 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, 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

Counting the Uncounted: Machine Learning Approaches to Imputing Unsheltered Homelessness During the COVID-19 Pandemic

Luke MADDOCK, Colorado State Univ., Fort Collins, USA

Discussant: Xijing LI, Cal Poly, Pomona, USA

2:15—3:00

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

Coffee Break: 3:00—3:30

3:30—4:15

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

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) – Special Session
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—5:00 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, Victora 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, England

Discussant: Euijune KIM, Seoul National Univ., Republic of Korea

Thursday, 1:30 PM—5:00 PM

Paper Session 2E ~ Zia B

Spatial Modeling & GIS Applications (I)

Chair: Shiyang ZHANG, New Mexico State Univ., Socorro, 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., Socorro, 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—5:00 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 HAUKE, Univ. South Carolina, Columbia, USA

4:15—5:00

Labour 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 PM—6:45 PM

GOSA ~ Anasazi South

The 13th Getis-Ord Lecture in Spatial Analysis

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

Significance and Interpretation in Geographic Shape Compactness

Alan MURRAY, Univ. California, Santa Barbara, USA

Discussant: Geoff BOEING, Univ. Southern California, Los Angeles, USA

Thursday, 7:00 PM—8:30 PM

Getis-Ord Lecture Reception ~ Cava

Friday, 13 February

8:30 AM—12:00 PM

- 3A** Regional Food Systems & Agriculture (Anasazi North)
Organized and sponsored by University of Parma, Italy
- 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)
Organized by International Association for China Planning (IACP)

12:00 PM—2:15 PM

- AABL** Annual Award Banquet Luncheon (Anasazi South)

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 Reception (Cava)

Friday, 8:30 AM—12:00 PM
Paper Session 3A ~ Anasazi North
Regional Food Systems & Agriculture
Organized by University of Parma, Italy

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

Phillip 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, England

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

Friday, 12:00 PM—2:15 PM
AABL ~ Anasazi South
Annual Award Banquet Luncheon
Chair: Euijune KIM, Seoul National Univ., Republic of Korea

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
Chair: Peter BATEY, Univ. Liverpool, England

2:30—3:15

AI as a New Urban Operations and Planning Paradigm

Rick CHURCH, Univ. California, Santa Barbara, USA

3:15—4:00

Advances in Geoscience and AI

Sergio REY, San Diego State Univ., 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 A. PLANE, Univ. Arizona, Tucson, USA

Friday, 2:30 PM—6:00 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

Friday, 6:00 PM—8:00 PM

President Reception ~ Cava

Saturday, 14 February

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)

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

Counterurbanisation in Scandinavia? Determinants of migration from capital regions to rural areas

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: Luke MADDOCK, Colorado State Univ., Fort Collins, 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, Minyeong PARK, 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 HAUKE, 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, 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, Univ. Southern California, Los Angeles, USA, Genevieve GIULIANO, Univ. Southern California, Los Angeles, USA, Clemens PILGRAM, Kansas State Univ., Manhattan, USA, Ruoyu CHEN, Univ. Southern California, Los Angeles, USA, 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, Univ. California, Santa Barbara, USA, Jiwon BAIK, Univ. California, Santa Barbara, USA, 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

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

Index to Participants

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

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