55TH MEETING OF THE
SOUTHERN REGIONAL SCIENCE ASSOCIATION

Conference Program
2016

March 31 – April 2, 2016
Washington, D.C.
Key Bridge Marriott, Arlington, VA

The Review of Regional Studies

Southern Regional Science Association
AN INTERDISCIPLINARY ORGANIZATION, LOCATED IN THE SOUTHEASTERN UNITED STATES, WITH MEMBERS IN APPROXIMATELY 45 STATES AND 7 COUNTRIES.
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William H. Miernyk - RRI, West Virginia University, 1981
Lowell D. Ashby - BEA, US Dept. of Commerce
Rutledge Vining - University of Virginia
F. Stuart Chapin, Jr. - University of North Carolina
Charles L. Leven - Northwestern University, 1991
William A. Schaffer - Georgia Institute of Technology, 1992
Niles M. Hansen - University of Texas, Austin, 1993
Brian Berry - University of Texas, Dallas, 1995
James Hite - Clemson University
John H. Cumberland - University of Maryland, 2000
Thomas Johnson - University of Missouri, Columbia, 2002
Mark S. Henry - Clemson University, 2004
David Barkley - Clemson University, 2008
Henry (Chip) Herzog - University of Tennessee, 2008
John Kort - ERS, USDA, 2009
Judith I. Stallmann - University of Missouri, 2009
Andrew M. Isserman - University of Illinois, Urbana - Champaign, 2010
Brian J. Cushing - West Virginia University, 2011
Nancy White - Bucknell University, 2012
Mark Partridge - Ohio State University, 2013
Dan Rickman - Oklahoma State University, 2013
James P. LeSage - Texas State University, 2014
Randall W. Jackson - RRI, West Virginia University, 2015

Announcements

Exhibitors
Visit the exhibit tables in the Francis Scott Key room:
1. Council for Community and Economic Research
2. IMPLAN
3. Regional Research Institute
4. Scholars Strategy Network
5. USDA – Agricultural Marketing Service
6. USDA – Economic Research Service

Coming to SRSA for 2017!!

Undergraduate Research Poster Sessions
Do you work with undergraduates who are interested in regional science? If so, look for an announcement in the coming months about new opportunities for undergraduates at SRSA, beginning with the 2017 SRSA conference!

Sponsors of Refreshment Breaks
Thank you to our four Silver Sponsors who provided financial support for the three refreshment breaks:
1) Bureau of Business and Economic Research, West Virginia University
2) Edward J. Bloustein School of Planning and Public Policy, Rutgers University
3) IMPLAN
4) Regional Research Institute, West Virginia University

Register for SRSA News
If you have not done so already, please go to www.SRSA.org and register for the SRSA News e-mail list.
Welcome to SRSA’s 55th Conference

There may have been a number of changes since you last viewed the program. Verify the timing and location of your papers and sessions. The Participant Index located on pages 54-57 shows when and in what session you are scheduled.

The following provides a guide to the etiquette for all sessions:

- Each paper presentation generally is allotted twenty minutes.

- Discussants should prepare five minutes of remarks, allowing five minutes for questions and comments from other attendees.

- Session chairs and presenters should arrive ten minutes early for audio/visual preparation.

- It is the responsibility of the session chair to ensure a laptop will be available in the session.

- Session chairs should preserve the order of the session to facilitate attendees who may be attempting to hear papers in concurrent sessions.

- Presenters and discussants should remain for the entire session.

55th SRSA Annual Meeting: Program Overview

Thursday, March 31

9:00am-12:00pm
Session 1: NE-1049 Business Meeting: Washington (By Invitation Only)

12:00pm-5:00pm
Registration: Francis Scott Key

3:30pm-5:30pm
Session 2A: State Forecasts: Georgetown - Salon B
Session 2B: Federal Organizations 1: Research Support: Georgetown – Salon C

6:30pm-9:00pm
SRSA Council Meeting: Capitol View Ballroom (14th Floor) – Salon 1 (By Invitation Only)

Friday, April 1

7:00am-5:00pm
Registration: Francis Scott Key

7:00am-8:00am
Continental Breakfast: Francis Scott Key

8:00am-10:00am
Session 3A: Regional Research Frontiers 1: Washington
Session 3B: Broadband Policy: Georgetown - Salon A
Session 3C: Local Food Systems: Georgetown - Salon B
Session 3D: Frontiers in Spatial Analysis: Jefferson
Session 3E: CGE Modeling: Monroe
Session 3F: Local Reaction to Natural or Man-Made Disasters: Georgetown - Salon C

10:00am-10:30am
Refreshment Break: Francis Scott Key
55th Meeting of the Southern Regional Science Association

**Saturday, April 2**

7:00am-12:00pm
Registration: Francis Scott Key

7:00am-8:00am
Continental Breakfast: Francis Scott Key

8:00am-10:00am
Session 7A: Applications of Spatial Econometric Analysis: Georgetown - Salon A
Session 7B: Small Business and Entrepreneurs 3: Monroe
Session 7C: Regional Research Frontiers 2: Washington
Session 7D: Spatial Clustering: Georgetown - Salon B
Session 7E: Input-Output 3: Jefferson
Session 7F: Transportation: Georgetown - Salon C

10:00am-10:30am
Refreshment Break: Francis Scott Key

10:30am-12:00pm
Session 8A: Labor Market Analysis: Jefferson
Session 8B: Learning from Higher Learning: Georgetown - Salon A
Session 8C: Small Business and Entrepreneurs 4: Monroe
Session 8D: Understanding Urban/Spatial Structure: Washington
Session 8E: Measures of Income and Output for States and Metro Areas: Georgetown - Salon B
Session 8F: New Approaches to Understand Impacts of Social Issues: Georgetown - Salon C

12:15pm-1:45pm
Presidential Luncheon and SRSA Business Meeting: Capitol View Ballroom (14th Floor)

2:00pm-4:00pm
Session 9A: Regional Research Frontiers 3: Jefferson
Session 9B: Hospitals, Health, and Local Economic Development: Georgetown - Salon B
Session 9C: New Perspectives on the Determinants of Local Government Revenues and Expenditures: Georgetown - Salon C
Session 9D: Input-Output 4: Monroe

4:00pm
Session 9D: Input-Output 4: Monroe

4:30pm-6:00pm
Session 6A: Federal Organizations 4: Regional Research at the Federal Reserve Bank: Jefferson
Session 6B: Studies on Local and Regional Economic Growth: Georgetown - Salon A
Session 6C: Small Business and Entrepreneurs 2: Washington
Session 6D: Perspectives on the Structure and Development of Regions: Georgetown - Salon B
Session 6E: Input-Output 2: Monroe
Session 6F: Migration 2: Georgetown - Salon C

6:30pm-8:30pm
Reception: Capitol View Ballroom (14th Floor)

5:00pm
Session 5B: Marginalization, Adaptation, and Assistance: The Journey of those Who Are Left Behind: Washington
Session 5C: Researching the Effect of State and Local Taxation on Economic Growth: Georgetown - Salon A
Session 5D: Water Systems, Growth, and Ecological Issues: Georgetown - Salon B
Session 5E: Input-Output 1: Jefferson
Session 5F: The Gifts and Challenges that Nature Offers for Local Economies: Georgetown - Salon C

4:00pm-4:30pm
Refreshment Break: Francis Scott Key

4:30pm-6:00pm
Session 6A: Federal Organizations 4: Regional Research at the Federal Reserve Bank: Jefferson
Session 6B: Studies on Local and Regional Economic Growth: Georgetown - Salon A
Session 6C: Small Business and Entrepreneurs 2: Washington
Session 6D: Perspectives on the Structure and Development of Regions: Georgetown - Salon B
Session 6E: Input-Output 2: Monroe
Session 6F: Migration 2: Georgetown - Salon C

6:30pm-8:30pm
Reception: Capitol View Ballroom (14th Floor)

55th SRSA Annual Meeting Ends
Thursday, March 31

9:00 am – 12:00 pm (noon)
NE-1049 BUSINESS MEETING
   Room: Washington
   Organizer: Yong Chen, Oregon State University
   (By invitation only)

3:30 pm – 5:30 pm
2A STATE FORECASTS
   Room: Georgetown - Salon B
   Chair: William Bowen, Cleveland State University

   The North Carolina Economic Outlook
   John Connaughton, University of North Carolina-Charlotte

   The Oklahoma Economic Outlook
   Dan Rickman, Oklahoma State University

   The South Carolina Economic Outlook for 2016
   Joseph Von Nessen, University of South Carolina-Columbia

   The West Virginia Economic Outlook
   Brian Lego, West Virginia University

2B FEDERAL ORGANIZATIONS 1: RESEARCH SUPPORT
   Room: Georgetown - Salon C
   Chair: Judith Stallmann, University of Missouri
   Panel:
      Cheryl Eavey, National Science Foundation
      Mark Shroder, US Department of Housing and Urban Development
      Jonathan Porat, US Small Business Administration

6:30 pm – 9:00 pm
   SRSA COUNCIL MEETING
   Room: Capitol View Ballroom – Salon 1
   (Dinner; By Invitation Only)

Friday, April 1

7:00 am – 8:00 am
   CONTINENTAL BREAKFAST
   Francis Scott Key Room
8:00 am – 10:00 am

3A REGIONAL RESEARCH FRONTIERS 1
Room: Washington
Chair: Randall Jackson, West Virginia University

The Future of Agglomeration Research
Douglas Woodward, University of South Carolina
Carlianne Patrick, Georgia State University

Regional Policy and Fiscal Competition
Santiago Pinto, Federal Reserve Bank of Richmond

Identifying Sleeping Beauties in the Lore of Regional Science
Rajendra Kulkarni and Roger Stough, George Mason University

Designing Policies to Spur Economic Growth: How Regional Scientists Can Contribute to Future Policy Development and Evaluation
Carlianne Patrick, Georgia State University
Amanda Ross, West Virginia University
Heather Stephens, West Virginia University

Discussants:
Amit Batabyal, Rochester Institute of Technology
John Connaughton, University of North Carolina-Charlotte
William Schaffer, Georgia Institute of Technology
Douglas Woodward, University of South Carolina

3B BROADBAND POLICY
Room: Georgetown, Salon A
Chair: Susane Leguizamon, Western Kentucky University

Evaluation of USDA’s Broadband Loan Program: Impacts on the Broadband Provision
Robert Dinterman, North Carolina State University
Mitch Renkow, North Carolina State University

Broadband Un-adopters
Brian Whitacre, Oklahoma State University
Colin Rhinesmith, University of Oklahoma

Internet in Native American Households
Peter Stenberg, Economic Research Service, USDA

Estimating Willingness-to-pay for Broadband Attributes among Low-income Consumers: Results from the FCC Lifeline Pilot Projects
Hyun Ji Lee, Oklahoma State University
Brian Whitacre, Oklahoma State University

Discussants:
Tony Grubesic, Arizona State University
Peter Han, Economic Research Service, USDA
Younjun Kim, University of Nebraska-Lincoln
Brian Lego, West Virginia University
3C  LOCAL FOOD SYSTEMS

Room: Georgetown - Salon B
Chair: John Halstead, University of New Hampshire

Consumers’ Willingness to Pay for Locally Grown Produce: A Study of New Hampshire Residents
Wei Shi, John Halstead, and Ju-Chin Huang, University of New Hampshire

A Local Food Economic Impact Assessment Toolkit
Dawn Thilmany, Colorado State University
Steve Deller, University of Wisconsin-Madison
Becca Jablonski, Colorado State University

A Typology of Local Food System Benchmarks
Dawn Thilmany, Colorado State University
David Shideler, Oklahoma State University
Allison Bauman, Colorado State University
Becca Jablonski, Colorado State University

Trends in Direct-to-Consumer Agricultural Sales in the West South Central and Mountain Regions
David Shideler, Oklahoma State University
Jeffrey O’Hara, Agricultural Marketing Service, USDA

Discussants:
Stephan Goetz, Penn State University
Sarah Low, Economic Research Service, USDA
Jeffrey O’Hara, Agricultural Marketing Service, USDA
David Swenson, Iowa State University

3D  FRONTIERS IN SPATIAL ANALYSIS

Room: Jefferson
Chair: James Lesage, Texas State University

Spatial Spillovers
Geoffrey J D Hewings, University of Illinois at Urbana-Champaign
Sungyu Chung, Bank of Korea

A Bayesian Spatial Panel Model with Heterogenous Coefficients
James Lesage, Texas State University
Yao-Yu Chih, Texas State University

On Deriving Spatial Econometric Models from Theory and W from Observations – an Application to the US Regional Knowledge Production Function
Fang Fang, University of Arizona
Sandy Dall’Erba, University of Illinois
Dongwoo Kang, Korean Labor Institute

Spatial Perspective on Regional Economic Growth in China: Evidence from an Extended Neoclassic Growth Model
Xiangwei Sun, Nanchang University
Fei Chen, Nanchang University
Geoffrey Hewings, University of Illinois at Urbana-Champaign

Discussants:
John Carruthers, The George Washington University
Sandy Dall’Erba, University of Illinois at Urbana-Champaign
Donald Lacombe, West Virginia University
Xueting Zhao, West Virginia University
3E  CGE MODELING
  Room: Monroe
  Chair: Bruce Weber, Oregon State University

Merging Economic and Civil Engineering Models to Estimate the Impact of Earthquakes
  Harvey Cutler, Colorado State University
  Naiyu Wang, University of Oklahoma
  Charles Nicholson, University of Oklahoma
  Sammy Zahran, Colorado State University

  Yizhou Zhang, University of Illinois

The Impact of Future Population Growth on School District Finances
  Robert Carey, Clemson University

A Sub-County, Multi-Regional Computable General Equilibrium Model for the Assessment of Regional Vulnerability to Natural Disasters and Resilience Plans
  Yunguang Chen, Resources for the Future
  Yong Chen, Oregon State University
  Bruce Weber, Oregon State University
  Jeff Reimer, Oregon State University

Discussants:
  Christa Court, MRIGlobal
  Harvey Cutler, Colorado State University
  Peter Jarosi, West Virginia University
  Vinicius Vale, Federal University of Juiz de Fora

3F  LOCAL REACTION TO NATURAL OR MAN-MADE DISASTERS
  Room: Georgetown - Salon C
  Chair: J. Matthew Fannin, Louisiana State University

Surviving a Hurricane: Urban Decline and the Dynamics of Local Supply Shocks
  Kyle Hood, Bureau of Economic Analysis
  William Larson, Federal Housing Finance Agency

Assessing Why People Choose NOT to Prepare for Economic Downturns or Natural or Man-made Disasters
  Julie Fagan, Rutgers University
  Farrah Khan, Rutgers University

Natural Disasters and Rural to Urban Migration in Latin America
  Madeline Messick, University of Southern Mississippi

Optimal Management of Post Disaster Debris Removal
  Alejandra Breve Ferrari, Louisiana State University
  J. Matthew Fannin, Louisiana State University

Discussants:
  Trina Biswas, Louisiana State University
  Malcolm Glover, University of Central Arkansas
  Diana Gutierrez Posada, University of Oviedo
  J. Sebastian Leguizamon, Western Kentucky University
10:00 am – 10:30 am

REFRESHMENT BREAK
Francis Scott Key

10:30 am – 12:00 pm

4A  FEDERAL ORGANIZATIONS 2: SUPPORTING REGIONAL AND LOCAL DEVELOPMENT THROUGH PROGRAMS AND RESEARCH
Room: Georgetown - Salon A
Chair: John Deskins, West Virginia University

Panel:
Julie Marshall, Appalachian Regional Commission

Richard Schwinn, US Small Business Administration

Miriam Segal, US Small Business Administration

4B  PUBLISHING IN REGIONAL SCIENCE JOURNALS
Room: Monroe
Chair: Richard Cebula, Jacksonville University

Panel:
Richard Cebula, Jacksonville University, Journal of Regional Analysis & Policy

Mark Partridge, The Ohio State University, Journal of Regional Science

Dan Rickman, Oklahoma State University, Growth and Change

Amanda Ross, West Virginia University, Review of Regional Studies

Heather Stephens, West Virginia University, Regional Studies, Regional Science
4C HOW HOUSING MARKETS INTERACT WITH LOCAL AND INDIVIDUAL ECONOMIC CHANGE
Room: Georgetown - Salon C
Chair: Cynthia Rogers, University of Oklahoma

**Why does the Return to Experience Vary by Worker Type Across Cities? The Role of Life-Cycle Housing Demand**
*Chun Kuang*, The George Washington University

**Demand for New Cities: Property Value capitalization of municipal incorporation**
*Carlianne Patrick*, Georgia State University
*Christopher Mothorpe*, College of Charleston

**The Association between Student Loan Debt and Housing Tenure Choice among Young Adults**
*Silda Nikaj*, Texas Christian University
*Joshua Miller*, US Department of Housing and Urban Development

Discussants:
*Michael Betz*, The Ohio State University
*Bruce Weber*, Oregon State University
*John Winters*, Oklahoma State University

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4D MIGRATION 1
Room: Georgetown - Salon B
Chair: David Clark, Marquette University

**Migrant-Attractive Power of Shale Gas Developments in the USA**
*Isha Rajbhandari*, The Ohio State University
*Alessandra Faggian*, The Ohio State University
*Mark Partridge*, The Ohio State University

**The Role of Job Polarization on the Diffusion of Mexican Immigrants in the United States since the 1980s**
*Younjun Kim*, University of Nebraska
*Eric Thompson*, University of Nebraska

**Crime and Migration: The Case of the EU Enlargement**
*Juan Tomas Sayago Gomez*, West Virginia University

Discussants:
*Robert Dunn*, Washington & Jefferson College
*Ariadna Martinez Gonzalez*, The Ohio State University
*Nancy White*, Bucknell University
4E  SMALL BUSINESS ENTREPRENEURS 1
Room: Jefferson
Chair: Jeffrey O'Hara, USDA - Agricultural Marketing Service

Enhancing Marketing Intelligence for Business Management in Spatial Domain Using Spatial Statistics
Ather Ashraf, Punjab University
Rauf Ahmed, Infinone

Does Regional Variation in Startup Concentration Predict Employment Growth in Pennsylvania?
Brian Sloboda, University of Maryland
Yaya Sissoko, Indiana University of Pennsylvania

Entrepreneurial Universities and Collective Action in Regional Development
Troy Mix, University of Delaware

Discussants:
Olugbenga Ajilore, University of Toledo
Renata Caldas, Universidade Federal de Pernambuco
Rodrigo Perez Silva, The Ohio State University

4F  RESEARCH ON RURAL ECONOMIC ISSUES
Room: Washington
Chair: Frank O'Connor, Eastern Kentucky University

Linkages between Rural Community Wealth and Health Care Provision: Findings of a Survey of 150 Small Rural US Towns
John Pender, Economic Research Service, USDA
Vivian Hughes, Kansas State University

Spatial Variation in Housing Cost-Burden among Rural Low- and Moderate-Income Renters
Peter Han, Economic Research Service, USDA
John Cromartie, Economic Research Service, USDA

Why Only Some Rural Recreation Areas Are Prospering
David McGranahan, Economic Research Service, USDA

Discussants:
Tessa Conroy, University of Wisconsin-Madison
Alison Davis, University of Kentucky
Amanda Weinstein, University of Akron

12:15 pm – 1:45 pm

AWARDS LUNCHEON
Capitol View Ballroom
(14th Floor)
2:00 pm – 4:00 pm

5A  FEDERAL ORGANIZATIONS 3: RESEARCH, DATA, AND OPPORTUNITIES WITH FEDERAL STATISTICAL AGENCIES

Room: Monroe
Chair: John Kort, Retired (Bureau of Economic Analysis/Economic Research Service)

Panel:

Shawn Klimek, Bureau of the Census
Ian Mead, Bureau of Economic Analysis
John Pender, Economic Research Service

5B  MARGINALIZATION, ADAPTATION, AND ASSISTANCE: THE JOURNEY OF THOSE WHO ARE LEFT BEHIND

Room: Washington
Chair: Sarah Low, Economic Research Service, USDA

The Complex Livelihood Strategies of Low-Income Oregonians: Bundling SNAP Use, Unemployment Insurance and Wages
Bruce Weber, Oregon State University
Deana Grobe, Oregon State University

Collaborative Action: Globalization’s Impact on Humanitarian Aid Practices
Malcolm Glover, University of Central Arkansas

Poor Mexican Areas or Poor Mexican People? A Cross-Municipality Analysis of the Causes of Mexican Poverty and Some Policy Implications
Ariadna Martinez Gonzalez, The Ohio State University

Are the Most Productive Regions Necessarily the Most Successful? Local Effects of Productivity on Socioeconomic Performance in US counties
Mark Partridge, Alexandra Tsvetkova, and Michael Betz, The Ohio State University

Discussants:
Steven Deller, University of Wisconsin
Troy Mix, University of Delaware
Frank O’Connor, University of Kentucky
Cynthia Rogers, University of Oklahoma
5C  RESEARCHING THE EFFECT OF STATE AND LOCAL TAXATION ON ECONOMIC GROWTH
Room: Georgetown - Salon A
Chair: Georg Grassmueck, Lycoming College

State Tax Progressivity, Economic Growth and Income Inequality
Martin Shields, Colorado State University
Harvey Cutler, Colorado State University

Urban Agglomerations, Taxation and the Laffer Curve: The Spanish Case
Laura Varela-Candamio, University of A Coruña
Fernando Rubiera, University of Oviedo

The Impact of Tax Policies on US State Economies
Bo Feng, The Ohio State University

Tax Incentives for Industrial Recruitment: A Critical Review
Peter Calcagno, College of Charleston
Frank Hefner, College of Charleston

Discussants:
Richard Cebula, Jacksonville University
John Deskins, West Virginia University
Sriparna Ghosh, West Virginia University
Dan Rickman, Oklahoma State University

5D  WATER SYSTEMS, GROWTH, AND ECOLOGICAL ISSUES
Room: Georgetown - Salon B
Chair: Brian Lego, West Virginia University

Spatial Analysis of Water Convergence on a Province Level in China
Xueting Zhao, West Virginia University

Water Utility Pricing and Minimum Charges: What Explains the Differences in West Virginia?
Elham Erfanian, West Virginia University
Alan Collins, West Virginia University

Accessibility, Vulnerability, and Resilience in a Stochastic Model of Sustainable Ecotourism
Amit Batabyal, Rochester Institute of Technology

Analysis of Industry Linkage Effect Evaluation of Yili River Valley Region on the Basis of Industrial Ecology Perspective
Li Li, Xinjiang Agricultural University

Discussants:
Mark Burkey, North Carolina A&T
Hyun Ji Lee, Oklahoma State University
Santiago Pinto, Federal Reserve Bank of Richmond
Weihua Zhao, George Washington University
5E INPUT-OUTPUT 1
Room: Jefferson
Chair: Dawn Thilmany, Colorado State University

Agriculture Productivity, International Trade and Food Security: Some Implications from a Greater Productivity in Brazilian
Vinicius Vale and Fernando Perobelli, Federal University of Juiz de Fora

A Method for Evaluating the Economic Contribution of a Local Food System
Philip Watson, University of Idaho
Greg Alward, Steve Cooke, and David Kay, Alward Institute for Collaborative Science
Alfonso Morales, University of Wisconsin

The Role of Crop Insurance Programs in Climate Change Impact Measurement
Sandy Dall’Erba and Zhangliang Chen, University of Illinois at Urbana-Champaign

The Impact of Agri-Business Service Providers on the Local Economy
Mary Carey, University College Dublin/Teagasc

Discussants:
Margarita Barrera, University of Seville and University of Illinois at Urbana-Champaign
Andre Carrascal, University of Illinois and University of Santiago de Compostela
Stephen Cooke, Alward Institute for Collaborative Science
Philip Watson, University of Idaho

5F THE GIFTS AND CHALLENGES THAT NATURE OFFERS FOR LOCAL ECONOMIES
Room: Georgetown - Salon C
Chair: J. Sebastian Leguizamon, Western Kentucky University

The Impact of Shale Development on Housing Prices in Colorado
Heather Stephens, West Virginia University
Amanda Weinstein, University of Akron

Drivers of Coal-Fired Capacity Retirements in Electricity Markets
Eric Bowen and Stratford Douglas, West Virginia University

Public Investment or the Economy?
Understanding the Resilience of the Local Government Finances Following the 2005 Hurricane Season
Trina Biswas, Vikash Dangal, and J. Matthew Fannin, Louisiana State University
Isaac Sitienei, Texas State University

Regional Windfalls or Beverly Hillbillies? Local and Absentee Ownership of Oil and Gas Royalties
Jason Brown, Federal Reserve Bank of Kansas City
Timothy Fitzgerald, Texas Tech University
James Sears, Montana State University
Jeremy Weber, University of Pittsburgh

Discussants:
Michael Farmer, Texas Tech University
Da Fei, Rutgers University
Kyle Hood, US Bureau of Economic Analysis
Isha Rajbhandari, The Ohio State University
4:00 pm – 4:30 pm

REFRESHMENT BREAK
Francis Scott Key

4:30 pm – 6:00 pm

6A FEDERAL ORGANIZATIONS 4: REGIONAL RESEARCH AT THE FEDERAL RESERVE BANK
Room: Jefferson
Chair: Santiago Pinto, Federal Reserve Bank of Richmond

Panel:
Jason Brown, Federal Reserve Bank of Kansas City
Santiago Pinto, Federal Reserve Bank of Richmond
Michael Trebing, Federal Reserve Bank of Philadelphia

6B STUDIES ON LOCAL AND REGIONAL ECONOMIC GROWTH
Room: Georgetown - Salon A
Chair: Tony Grubesic, Arizona State University

A State-Level Analysis of Natural Resources and Investment
Robert Dunn, Washington & Jefferson College
Leslie Dunn, Washington & Jefferson College

Golden Triangle: Maximizing Economic Development
Melody Muldrow, University of Arkansas at Little Rock
Gregory Hamilton, University of Arkansas at Little Rock

The Effects of Probabilistic Innovations on Schumpeterian Economic Growth in a Creative Region
Amit Batabyal, Rochester Institute of Technology
Hamid Beladi, University of Texas at San Antonio

Discussants:
Mouhcine Guettabi, University of Alaska
John Pender, Economic Research Service, USDA
Peter Schaeffer, West Virginia University
6C  SMALL BUSINESS AND ENTREPRENEURS 2
Room: Washington
Chair: Richard Cebula, Jacksonville University

The Spatial Relationship between State Tax Policy and Entrepreneurship.
John Deskins, West Virginia University
Don Lacombe, West Virginia University
Amanda Ross, West Virginia University

Tax Rates and Entrepreneurial Activity
Sriparna Ghosh, West Virginia University

Rural Entrepreneurial Intentions and the Gender Divide
Alison Davis, University of Kentucky
Georgette Owusu-Amankwah, University of Kentucky
Shaheer Burney, University of Kentucky
James Allen, University of Kentucky

Discussants:
Frank Hefner, College of Charleston
Brian Sloboda, University of Maryland University College
Brian Whitacre, Oklahoma State University

6D  PERSPECTIVES ON THE STRUCTURE AND DEVELOPMENT OF REGIONS
Room: Georgetown - Salon B
Chair: Douglas Woodward, University of South Carolina

Functional Regions in Gravity Models and Accessibility Measures
Michael Olsson, University of Skövde

Developing a Clustering Approach for Regional Identification Using Multiple Functions
Trina Biswas, Louisiana State University
J. Matthew Fannin, Louisiana State University
Deborah Williams, Louisiana State University
Vikash Dangal, Louisiana State University

Ethnicity, Institutions, and Urban Bias: A Quantitative Analysis
Sidney Turner, Fors Marsh Group LLC
Uma Kelekar, Marymount University

Discussants:
J. Matthew Fannin, Louisiana State University
Zhi Li, University of Maryland
Qing Su, Northern Kentucky University
6E **INPUT-OUTPUT 2**  
**Room:** Monroe  
**Chair:** Andre Carrascal, University of Illinois at Urbana-Champaign and University of Santiago de Compostela

An *Input-Output Analysis of Arizona’s Virtual Water Trade*  
**Jinwon Bae,** University of Arizona  
**Sandy Dall’Erba,** University of Illinois at Urbana-Champaign

**Regional and Sectoral Considerations in the Spanish Economy: The Case of Ophthalmic Optics**  
**Margarita Barrera,** University of Seville and University of Illinois at Urbana-Champaign  
**Geoffrey Hewings,** University of Illinois at Urbana-Champaign  
**Julián Pérez,** Autonomous University of Madrid  
**Alfredo Mainar,** European Commission and Institute of Prospective Technological Studies

**Modeling Spatial Food Supply Network based on Geography, Distance, and Competition**  
**Yicheol Han, Stephan Goetz,** and **Houtian Ge,** Pennsylvania State University

Discussants:  
**Julie Fagan,** Rutgers University  
**Miguel Flores,** Escuela de Gobierno y Transformacion Publica  
**Geoffrey Hewings,** University of Illinois at Urbana-Champaign

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6F **MIGRATION 2**  
**Room:** Georgetown - Salon C  
**Chair:** Thomas Knapp, Pennsylvania State University

**Understanding the Decline in Inter-Urban and Intra-Urban Mobility**  
**Cathy Liu,** Georgia State University  
**Gary Painter,** University of Southern California

**Up and Down the Spanish Urban Hierarchy: Migration Patterns and Wages in a Crisis Context**  
**Diana Gutierrez Posada,** University of Oviedo

**How the “Great Recession” Affected Migration of the Elderly**  
**Christiadi,** West Virginia University  
**Brian Cushing,** West Virginia University

Discussants:  
**M. Rose Olfert,** University of Saskatchewan  
**Cathy Liu,** Georgia State University  
**David Clark,** Marquette University

**6:30 pm – 8:30 pm**  
**SRSA RECEPTION**  
**Room:** Capitol View Ballroom (14th Floor)
Saturday, April 2

7:00 am – 8:00 am
CONTINENTAL BREAKFAST
Francis Scott Key Room

8:00 am – 10:00 am

7A APPLICATIONS OF SPATIAL ECONOMETRIC ANALYSIS
Room: Georgetown - Salon A
Chair: Heather Stephens, West Virginia University

Deer-Related Auto Accidents: The Hunting Technique Effect
Caleb Stair, West Virginia University

The Value of Environmental Quality: Estimates from Space-time Analysis
John Carruthers, The George Washington University
David Clark, Marquette University

A Spatial Study of the Behavior of County-level Alcohol Sales in Tennessee
Mark Melichar, Tennessee Tech University
Willis Lewis, Winthrop University
Ferdinand Difurio, Tennessee Tech University

The Role of Peer Civic Engagement during High School on Adult Political Participation
Olugbenga Ajilore, University of Toledo
Gayle Alberda, Fairfield University

Discussants:
Susane Leguizamon, Western Kentucky University
James Lesage, Texas State University
Cristina Miller, Economic Research Service, USDA
Juan Tomas Sayago Gomez, West Virginia University

7B SMALL BUSINESS AND ENTREPRENEURS 3
Room: Monroe
Chair: Brian Sloboda, University of Maryland - University College

Eligibility Assessment of the Brazilian Semi-Arid Criteria: Impacts on Municipalities’ Employment and Income
Renata Caldas, Universidade Federal de Pernambuco

Small Business Borrowing and Peer-to-Peer Lending: Evidence from Lending Club
Amanda Ross, Adam Nowak, and Christopher Yencha, West Virginia University

Community Characteristics and Business Survival Rates
Steven Deller and Tessa Conroy, University of Wisconsin-Madison

Does the Tide Raise all Boats: Entrepreneurial Response to Economic Conditions across the Urban-Rural Hierarchy
Alexandra Tsvetkova, Mark Partridge, and Michael Betz, The Ohio State University

Discussants:
Shaoming Cheng, Florida International University
John Halstead, University of New Hampshire
Judith Stallmann, University of Missouri
Laura Varela-Candamio, University of A Coruña
7C  REGIONAL RESEARCH FRONTIERS 2
Room: Washington
Chair: Randall Jackson, RRI, West Virginia University

The Emerging Role of the Energy-Water Nexus in Regional Development
Christa Court, MRIGlobal

Directions in Migration Research
Peter Schaeffer, West Virginia University

Mixture Models with Spatial Dependency
Gary Cornwall, University of Cincinnati
Olivier Parent, University of Cincinnati

Structural Decomposition and Shift-Share Analyses: Let the Parallels Converge
Erik Dietzenbacher, University of Groningen
Michael Lahr, Rutgers University

Discussants:
Eric Bowen, West Virginia University
Thomas Knapp, Pennsylvania State University
Donald Lacombe, West Virginia University
Peter Stenberg, Economic Research Service, USDA

7D  SPATIAL CLUSTERING
Room: Georgetown - Salon B
Chair: Frank Hefner, College of Charleston

Problems with the Use of Distance Variables in Policy Analysis and How to Fix Them: An Empirical Example
Michael Farmer, Texas Tech University
Michael Shiroya, Texas Tech University

Micropolitan: A Relevant Policy Geography for the 21st Century?
J. Matthew Fannin, Louisiana State University
Sam Cordes, Purdue University
Bruce Weber, Oregon State University

Technological Intensity and Spatial Clustering of Firms in Mexico
Miguel Flores, Escuela de Gobierno y Transformacion Publica
Amado Villarreal, Escuela de Gobierno y Transformacion Publica
Francisco Gasca, Escuela de Gobierno y Transformacion Publica

Separating Rational Herding Among Firms and Spatial Clustering of Demand: A Case in Branch Banking
Wade Litt, The Ohio State University

Discussants:
Bo Feng, The Ohio State University
Michael Olsson, University of Skövde
Xiangwei Sun, Nanchang University
Yizhou Zhang, University of Illinois at Urbana-Champaign
7E INPUT-OUTPUT 3
Room: Jefferson
Chair: William Schaffer, Georgia Institute of Technology

Youth Unemployment in Europe: The North-South Divide Interpreted Using a Bi-Regional Demoeconomic Model
Andre Carrascal, University of Illinois at Urbana-Champaign and University of Santiago de Compostela
Geoffrey Hewings, University of Illinois at Urbana-Champaign

Optimal Locations of Fresh Produce Supplier Hubs in the United States
Houtian Ge, Pennsylvania State University
Patrick Canning, Economic Research Service, USDA
Stephan Goetz, Pennsylvania State University
Agnes Perez, Economic Research Service, USDA

The Challenge of Estimating the Impact of Disasters: Many Approaches, Many Limitations and a Compromise
Andre Fernandes Tomon Avelino, University of Illinois at Urbana-Champaign

Alward Institute Community Intelligence Research Laboratory
Gregory Alward, David Kay, and Steve Cooke, Alward Institute for Collaborative Science
Philip Watson, University of Idaho

Discussants:
Gregory Alward, Alward Institute for Collaborative Science
Jason Brown, Federal Reserve Bank of Kansas City
Robert Carey, Clemson University
Zafer Baris Gul, Rutgers University and Akdeniz University

7F TRANSPORTATION
Room: Georgetown - Salon C
Chair: Frank Goetzke, University of Louisville

Whether and How Spatial Characteristics and Motor Vehicle Travel in the US Urban Areas?
Qing Su, Northern Kentucky University
Liren Zhou, Aecom
Johanan Mushota, Northern Kentucky University

Effect of Commodity’s Value-Weight Ratio on Freight Mode Choice
Da Fei, Rutgers University

Vehicle Fuel Economy and Vehicle Miles Traveled: An Empirical Investigation of Jevon’s Paradox
Vinola Munyon, Cleveland State University
William Bowen, Cleveland State University
John Holcomb, Cleveland State University

The Pain Persists: Exploring the Spatiotemporal Trends in Air Fares and Itinerary Pricing in the United States, 2002-2013
Tony Grubesic, Arizona State University
Fangwu Wei, Drexel University

Discussants:
Frank Goetzke, University of Louisville
Tony Grubesic, Arizona State University
Rajendra Kulkarni, George Mason University
Sumei Zhang, University of Louisville
10:00 am – 10:30 am
REFRESHMENT BREAK

10:30 am – 12:00 pm
8A LABOR MARKET ANALYSIS
Room: Jefferson
Chair: Eric Bowen, West Virginia University

Decomposing the Wage Differential Between Veterans and Non-Veterans
Amanda Weinstein, University of Akron
Francesco Renna, University of Akron

Racial Differences in the Influence of Mass Layoffs and Domestic Violence
Susane Leguizamón, Western Kentucky University

The Kids are Alright: Working Women, Schedule Flexibility, and Child Care
Tessa Conroy, University of Wisconsin-Madison

Discussants:
Christiadi, West Virginia University
Silda Nikaj, Texas Christian University
Sidney Turner, Fors Marsh Group LLC

8B LEARNING FROM HIGHER LEARNING
Room: Georgetown - Salon A
Chair: Robert Dunn, Washington & Jefferson College

Knowledge Spillovers and Wage Inequality. The Side Effect of the Concentration of Highly Educated Workers in US Cities
Rodrigo Perez Silva, The Ohio State University

The Effects of State Merit Aid Programs on Attendance at Elite Colleges
David Sjoquist, Georgia State University
John Winters, Oklahoma State University

Encouraging Sustainable Transportation—Insights from the Earn-A-Bike Program at the University of Louisville
Sumei Zhang, University of Louisville
Emmanuel Boamah, University of Louisville
Justin Mog, University of Louisville

Discussants:
Alejandra Breve Ferrari, Louisiana State University
Amanda Ross, West Virginia University
Caleb Stair, West Virginia University
8C  SMALL BUSINESS AND ENTREPRENEURS 4
   Room: Monroe
   Chair: Peter Stenberg, ERS

Community Banks and Agricultural Sales in Rural States
   Jeffrey O'Hara, Agricultural Marketing Service, USDA

The Impact of Rural Business Development Programs: An Evaluation of USDA's Value-Added Producer Grants (VAPG) Program
   Anil Rupasingha, Economic Research Service, USDA
   John Pender, Economic Research Service, USDA
   Seth Wiggins, West Virginia University

Rural Business Financial Capital Use & Availability: The Nexus with Innovation
   Sarah Low, Economic Research Service, USDA
   Anil Rupasingha, Economic Research Service, USDA
   J. Nich Tremper, University of Minnesota

Discussants:
   Mary Carey, University College Dublin/Teagasc
   David Shideler, Oklahoma State University
   Heather Stephens, West Virginia University

8D  UNDERSTANDING URBAN/SPATIAL STRUCTURE
   Room: Washington
   Chair: Frank Goetzke, University of Louisville

Consumption and City Size: Evidence from China
   Zhi Li, University of Maryland
   Chengri Ding, University of Maryland

Telework: Urban Form, Energy Consumption, and Greenhouse Gas Implications
   Weihua Zhao, George Washington University
   William Larson, Federal Housing Finance Agency

Determinants of Urban Sprawl: A Panel Data Approach
   Joseph Desalvo, University of South Florida
   Qing Su, Northern Kentucky University

Discussants:
   Yunguang Chen, Resources for the Future
   Li Li, Xinjiang Agricultural University
   Madeline Messick, University of Southern Mississippi
8E MEASURES OF INCOME AND OUTPUT FOR STATES AND METRO AREAS
Room: Georgetown - Salon B
Chair: Mark Burkey, North Carolina A&T

MSA PCPI Divergence
John Connaughton, University of North Carolina - Charlotte
Caroline Swartz, University of North Carolina - Charlotte

State Real GDP and the Coincident Index: A Preliminary Comparison
Francis Ahking, University of Connecticut

The Distribution of Household Income in Kentucky: 1980-2010
Frank O’Connor, Eastern Kentucky University

Discussants:
Randall Jackson, West Virginia University
Willis Lewis, Winthrop University
Alexandra Tsvetkova, The Ohio State University

8F NEW APPROACHES TO UNDERSTAND IMPACTS OF SOCIAL ISSUES
Room: Georgetown - Salon C
Chair: Bo Feng, The Ohio State University

What Is the Impact of Proximity and Timing of Crime in Housing Prices? The Cases of Denver and Seattle
Juan Tomas Sayago Gomez, West Virginia University
Adam Nowak, West Virginia University

Coal and Family through the Boom and Bust: A Look at the Coal Industry's Impact on Marriage and Fertility
Michael Betz, The Ohio State University
Anastasia Snyder, The Ohio State University

Exploring the Causal Relationship between Major League Baseball Games and Crime: A Synthetic Control Analysis
Hyunwoong Pyun, West Virginia University

Discussants:
David Clark, Marquette University
Elham Erfanian, MRIGlobal
Anthony Yezer, George Washington University

12:15 pm – 1:45 pm
PRESIDENTIAL ADDRESS
BUSINESS LUNCHEON
Capitol View Ballroom
(14th Floor)
2:00 pm – 4:00 pm

9A REGIONAL RESEARCH FRONTIERS 3
Room: Jefferson
Chair: Randall Jackson, RRI, West Virginia University

Object Orientation, Open Regional Science, and Cumulative Knowledge Building
Randall Jackson, West Virginia University
Peter Jarosi, West Virginia University
Sergio Rey, Arizona State University

Hierarchical Spatial Econometric Models in Regional Science
Donald Lacombe, West Virginia University
Stuart McIntyre, University of Strathclyde

Opportunities and Challenges of Spatially Distributed Innovation Imaginaries
Timothy Wojan, Economic Research Service, USDA

Exploring Innovation Gaps in the American Space Economy
Gordon Mulligan, University of Arizona
Neil Reid, University of Toledo
John Carruthers, The George Washington University
Matthew Lehnert, University of Toledo

Discussants:
William Bowen, Cleveland State University
Gary Cornwall, University of Cincinnati
Anil Rupasingha, University of Cincinnati
Timothy Wojan, Economic Research Service, USDA

9B HOSPITALS, HEALTH, AND LOCAL ECONOMIC DEVELOPMENT
Room: Georgetown - Salon B
Chair: John Connaughton, University of North Carolina - Charlotte

Economic Impacts of Hospitals on Rural Communities
Cristina Miller, Economic Research Service, USDA
John Pender, Economic Research Service, USDA

Insurance Coverage: Small Area Estimates and Hospital Accessibility
Mark Burkey, North Carolina A&T
Mariama Sidibe, North Carolina A&T

What are the Health and Wealth Implications of Economic Development?
Mouhcine Guettabi, University of Alaska-Anchorage

Discussants:
Ferdinand Difurio, Tennessee Tech University
David McGranahan, Economic Research Service, USDA
Melody Muldrow, University of Arkansas at Little Rock
9C NEW PERSPECTIVES ON THE DETERMINANTS OF LOCAL GOVERNMENT REVENUES AND EXPENDITURES
Room: Georgetown - Salon C
Chair: Nancy White

The Housing Crisis, Foreclosures, and Local Tax Revenues
J. Sebastian Leguizamon, Western Kentucky University
James Alm, Tulane University

Community Associations and Local Government Budget
Hai Guo, Florida International University
Shaoming Cheng, Florida International University

Local Government Consolidation in Pennsylvania and Local Government Expenditures
Georg Grassmueck, Lycoming College

Implications of a State Sales Tax Rate Increase with Multi-Tiered Sales Taxation
Cynthia Rogers, University of Oklahoma
Greg Burge, University of Oklahoma

Discussants:
Chun Kuang, The George Washington University
Wade Litt, The Ohio State University
Hyunwoong Pyun, West Virginia University
Juan Tomas Sayago Gomez, West Virginia University

9D INPUT-OUTPUT 4
Room: Monroe
Chair: Geoffrey Hewings, University of Illinois at Urbana Champaign

Multiregional Input-Output Modelling for Regional Energy Requirements in Turkey
Zafer Baris Gul, Rutgers University and Akdeniz University

Household Induced Effects and Environmental Externalities: International Patterns of Water Pollution through a Structural Decomposition Analysis
Andre Carrascal, University of Illinois at Urbana-Champaign and University of Santiago de Compostela
Andre Fernandes Tomon Avelino, University of Illinois at Urbana-Champaign
Alberto Franco Solís, University of Illinois at Urbana-Champaign and University of Extremadura

Integrating HAZUS and Input-Output for recovery path analysis: an application to the 2007 Chehalis River Flood (WA)
Andre Fernandes Tomon Avelino and Sandy Dall’Erba, University of Illinois at Urbana-Champaign

Identifying Opportunities for Growth in Michigan’s Forest-Product Sectors
Stephen Cooke, David Kay, and Gregory Alward, Alward Institute for Collaborative Science
Philip Watson, University of Idaho

Discussants:
Andre Fernandes Tomon Avelino, University of Illinois at Urbana-Champaign
David Kay Alward Institute for Collaborative Science
Michael Lahr, Rutgers University
Dawn Thilmany, Colorado State University
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<td>Xueling Zhao</td>
<td><a href="mailto:Xueling.Zhao@mail.wvu.edu">Xueling.Zhao@mail.wvu.edu</a></td>
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Public Policy Analysis: The BBER has a long history of research and analysis of public finance and public policy issues in West Virginia. Recent projects include studies on cigarette excise taxation, personal income tax policy, and Right to Work policy.

Industry Studies: BBER researchers routinely study particular industries for industry and government groups. Our “Coal Production in West Virginia: 2015-2035” has been cited around 100 times by state and national media outlets.

Legislative Testimony: BBER economists formally testify before the West Virginia Legislature on a regular basis. In 2014 a BBER economist testified before the U.S. House of Representatives, Subcommittee on Contracting and Workforce.

Health Policy: Health policy is of vital interest to our state. For instance, we recently examined the possibility of consolidating the state’s public health departments in terms of potential to lower system-wide expenditures and to generate additional revenue.

Energy Policy: West Virginia being an energy state, the BBER regularly studies energy policy issues. Recently we published “Government Incentives to Promote Demand for West Virginia Coal.”

www.be.wvu.edu/bber
Mission. Founded in 1961, the Council for Community and Economic Research (C2ER) is a membership organization that promotes excellence in community and economic research by working to improve data availability, enhance data quality, and foster learning about regional economic analytic methods. C2ER accomplishes this mission by:

- Conducting training, advocacy, and research
- Delivering innovative products and services for researchers
- Developing professional networks

Members. C2ER’s 700 members span a broad range of specialty skills and collectively touch all aspects of state and local community and economic development in the U.S. They include research professionals from:

- Chambers of Commerce
- Economic Development Org.
- Government Agencies
- Universities
- Utility Companies
- Workforce Development Boards
- Community Development Org.
- Consultants & Data Providers

Products & Services. The Council for Community and Economic Research (C2ER) produces several proprietary products and provides a variety of services to members and non-members.

Cost of Living Index: The quarterly Cost of Living Index compares cost of living differences between urban areas weighted by different categories of consumer expenditures for mid-management households.

State Business Incentives Database: The State Business Incentives Database is a searchable database of incentive programs used by states for strategic business attraction. It includes more than 1,900 incentive programs organized according to program category, program type, geographic focus, and business need.

State Economic Development Expenditures Database: Collected by aggregating state budget data, the Expenditures Database assesses total resources available for economic development activity across more than 15 functional areas and multiple funding sources using consistent funding categorizations.

Training / Webinars: In cooperation with the LMI Institute, C2ER offers a comprehensive training program for economic development and labor market information analysts and develops and delivers customized training.

Certification: C2ER’s primary professional certification, Certified Community Researcher (CCR), is the industry standard for recognizing excellence in community and economic research. CCRs undertake a rigorous course of training and evaluation to earn this distinction.

Weekly Update: The C2ER/LMI Institute Weekly Update is an informational “one-stop” for economic development and labor market researchers.

Annual Conference: The C2ER Annual Conference is the primary national conference for economic development, and is held in conjunction with the LMI Annual Forum.

Technical Assistance: C2ER aids federal and state agencies by conducting surveys, providing facilitation, and implementing one-on-one skill development in using statistics in data-driven decision-making.

The Local Food Research and Development Division in USDA’s Agricultural Marketing Service offers technical support for the development of local food markets. Please visit us at https://www.ams.usda.gov/services/local-regional or contact Jeffrey O’Hara at 202-756-2575 for more information.

USDA is an equal opportunity provider and employer.
Regional Research Institute

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Economic Research Service

ERS Research and Information Products

Publications

Charts

Mapping

The USDA’s Economic Research Service produces high quality, objective research and analysis on issues affecting food, agriculture, rural America, and the environment. ERS provides free access to its research publications, charts, mapping tools, data sets and much more online at www.ers.usda.gov, here is a sampling:

PUBLICATIONS

Research Reports
In-depth analyses of the issues affecting food, agriculture, rural America, and the environment. www.ers.usda.gov/publications

Outlook Reports

Monthly Magazine – Amber Waves
Tablet app – Get “Amber Waves” delivered to your tablet’s mobile bookshelf from iTunes or Google Play

CHARTS

Ag and Food Statistics: Charting the Essentials
A collection of charts and maps with key agricultural and food information. www.ers.usda.gov/essentials

Charts of Note
A daily chart, online and by email delivery www.ers.usda.gov/ChartsofNote

MAPS

Atlas of Rural and Small Town America

Food Access Research Atlas

Food Environment Atlas
Compares U.S. counties’ food environment (mix of factors that influence food choices, diet quality, and general fitness of residents). www.ers.usda.gov/foodatlas
### Key Bridge Marriott Floor Plan

#### LOWER LOBBY LEVEL

- **Francis Scott Key**
- **Capitol View**

#### THIRD FLOOR

- **Georgetown**
- **Salon A**, **Salon B**, **Salon C**

#### FOURTEENTH FLOOR

- **Capitol View Ballroom**

### Schedule

#### Thursday

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<tr>
<th>Time</th>
<th>Session 1</th>
<th>Session 2A</th>
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<td>7:00</td>
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<td>Session 2A</td>
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### Additional Events

- **SRSA Council Meeting** (Invitation Only)
- **Registration**
- **Reception**
- **Capitol View Ballroom**
- **Awards Luncheon**
- **Presidential Luncheon and Business Meeting**