

SRSA2025: 64TH ANNUAL MEETING OF THE SOUTHERN REGIONAL SCIENCE ASSOCIATION

PROGRAM AUTHORS KEYWORDS

PROGRAM

Days: [Thursday, April 3rd](#) [Friday, April 4th](#)
[Saturday, April 5th](#)

Thursday, April 3rd

View this program: [with abstracts](#) [session overview](#) [talk overview](#)

14:30-16:30 Session 1A: MultiState Hatch Meeting

Multistate Hatch Meeting; invite only.

CHAIR: [Andrew Van Leuven](#)

LOCATION: [Secretariat B](#)

14:30-16:15 Session 1B: Innovation and Creativity

Regular Presentations

CHAIR: [Timothy Wojan](#)

LOCATION: [Citation B](#)

14:30 [Timothy Wojan](#)

**Arts Avocations and the ‘Leonardo Effect’:
Does Artistic Imagination Fuel Innovation?**
([abstract](#))

Discussant: [Douglas Woodward](#)

15:05 [Amit Batabyal](#), [Karima Kourtiti](#) and [Peter Nijkamp](#)

**Political competition, fiscal policy, and
economic performance in techno-creative
places** ([abstract](#))

PRESENTER: [Amit Batabyal](#)

Discussant: [Timothy Wojan](#)

15:40 [Doug Woodward](#), [Marian Manic](#), [Joseph Von Nessen](#) and [Bill Hauk](#)

**STEM Talent Agglomeration in U.S. Superstar
Cities** ([abstract](#))

PRESENTER: [Doug Woodward](#)

Discussant: [Amit Batabyal](#)

14:30-16:30 Session 1C: State Economic Forecasts
Session

CHAIR: [John Connaughton](#)

LOCATION: [Secretariat A](#)

14:30 [John Connaughton](#)

North Carolina Economic Forecast

- 14:54 [John Deskins](#)
The Evolving West Virginia Economy Going Forward
- 15:18 [Joey Vonnessen](#)
South Carolina Economic Forecast
- 15:42 [Joao Ferreira](#)
Virginia Economic Forecast
- 16:06 [Dan Rickman Hongbo Wang](#)
Oklahoma Economic Forecast

18:30-21:00 Session 2: SRSA Executive Council Meeting

SRSA Executive Council Meeting; invite only.

CHAIR: [Jason Brown](#)

LOCATION: [Secretariat B](#)

Friday, April 4th

View this program: [with abstracts](#) [session overview](#) [talk overview](#)

08:00-09:45 Session 3A: Rural Development & Housing Markets

CHAIR: [Andrew Van Leuven](#)

LOCATION: [Citation B](#)

- 08:00 [Andrew Van Leuven](#), [Bosede Ogunbamise](#) and [Aleks Schaefer](#)

The Impact of Downtown Revitalization in Rural Housing Markets ([abstract](#))

PRESENTER: [Andrew Van Leuven](#)

Discussant: [Heather Stephens](#)

- 08:30 [Mckenzie Boyce](#)

Mapping Migration: The Impact of Amenities on Household Relocation ([abstract](#))

Discussant: [Andrew Van Leuven](#)

- 09:00 [Heather Stephens](#), [Michael Hicks](#), [Amanda Weinstein](#), [John Deskins](#) and [Andrew Van Leuven](#)

Quality of Life in the Appalachian Region ([abstract](#))

PRESENTER: [Heather Stephens](#)

Discussant: [Mckenzie Boyce](#)

08:00-09:45 Session 3B: Health & Public Policy

CHAIR: [Elham Erfanian](#)

LOCATION: [Secretariat A](#)

- 08:00 [Elham Erfanian](#) and [Berkeley Franz](#)

Buprenorphine Dispenses and HCV Infection in Ohio ([abstract](#))

PRESENTER: [Elham Erfanian](#)

Discussant: [Munkaila Lambongang](#)

- 08:30 [Munkaila Lambongang](#) and [Ana Claudia Sant'Anna](#)

The Effect of Food Insecurity on Health Outcomes: Evidence from County-Level Data in the United States ([abstract](#))

PRESENTER: [Munkaila Lambongang](#)

Discussant: [Sukriti Beniwal](#)

09:00 [Sukriti Beniwal](#)

Midwifery Model of Care & Medicaid Population ([abstract](#))

Discussant: [Elham Erfanian](#)

08:00-09:45 Session 3C: Health & Social Equity

CHAIR: [Joy Adeleye](#)

LOCATION: [Secretariat B](#)

08:00 [Caroline Welter](#)

Impact of COVID-19-induced SSA Field Office Closures on Disability Benefit Applications ([abstract](#))

Discussant: [Joy Adeleye](#)

08:30 [Joy Adeleye](#), [May Zhang](#) and [Lihui Bai](#)

A Pharmacy-Service Desert Amid a Non-Pharmacy Desert – Insights on the Application of Accessibility Index to Pharmacy Services ([abstract](#))

PRESENTER: [Joy Adeleye](#)

Discussant: [Caroline Welter](#)

09:45-10:15 Coffee Break

Coffee Break

LOCATION: [Winner's Circle area](#)

10:15-12:00 Session 4A: Urbanization & Environmental Change

CHAIR: [Mustahsin Aziz](#)

LOCATION: [Citation A](#)

10:15 [Mustahsin Aziz](#) and [Heather Stephens](#)

The Role of Urban Greenspace in Shaping Labor Market Outcomes ([abstract](#))

PRESENTER: [Mustahsin Aziz](#)

Discussant: [Mohammad Hossain Bin Idrish](#)

10:45 [Mohammad Hossain Bin Idrish](#) and [Bhuiyan Monwar Alam](#)

Spatiotemporal Dynamics of Tourism-Driven Urbanization and Environmental Change in Cox's Bazar City: A Multi-Decadal Geospatial Analysis ([abstract](#))

PRESENTER: [Mohammad Hossain Bin Idrish](#)

Discussant: [Roberto Koeneke](#)

11:15 [Roberto Koeneke](#), [Christa Court](#), [Xinde Ji](#) and [Weizhe Weng](#)

Economic valuation of the impacts of compound water quality hazards: The case of the concurrent harmful algal bloom (HAB) events of 2018 in Southwest Florida ([abstract](#))

PRESENTER: [Roberto Koeneke](#)

Discussant: [Mustahsin Aziz](#)

10:15-12:00 Session 4B: Broadband & Digital Literacy

CHAIR: [Oudom Hean](#)

LOCATION: [Citation B](#)

10:15 [Patrick Blaschke](#), [Oudom Hean](#) and [Samuel Peterson](#)

The Health Effects of Broadband ([abstract](#))

PRESENTER: [Samuel Peterson](#)

Discussant: [Amanda Weinstein](#)

10:45 [Amanda Weinstein](#), [Adam Dewbury](#) and [May Erouart](#)

Beyond Connectivity: The Role of Broadband in Rural Economic Growth and Resilience ([abstract](#))

PRESENTER: [Amanda Weinstein](#)

Discussant: [Xiaozhou Ding](#)

11:15 [Xiaozhou Ding](#), [William Hoyt](#), [Christopher Bollinger](#) and [Michael Clark](#)

Estimation of Welfare Effects in Hedonic Difference-in-Differences: The Case of School Redistricting ([abstract](#))

PRESENTER: [Xiaozhou Ding](#)

Discussant: [Samuel Peterson](#)

10:15-12:00 Session 4C: Quality of Life & Livability

CHAIR: [Yang Cheng](#)

LOCATION: [Secretariat A](#)

10:15 [Yang Cheng](#), [Tessa Conroy](#) and [Steven Deller](#)

Multidimensional Measures of Quality of Life: A Comparison of Methods Using U.S. County-level Data ([abstract](#))

PRESENTER: [Yang Cheng](#)

Discussant: [Michael Hicks](#)

10:45 [Michael Hicks](#), [Amanda Weinstein](#) and [Dagney Faulk](#)

Manufacturing Decline and Quality of Life in Rustbelt Counties ([abstract](#))

PRESENTER: [Michael Hicks](#)

Discussant: [Yang Cheng](#)

11:20 [Yang Cheng](#), [Tessa Conroy](#) and [Steven Deller](#)

Using Bayesian spatial factor analysis to measure the livability of communities in the U.S. ([abstract](#))

PRESENTER: [Yang Cheng](#)

Discussant: [Michael Hicks](#)

10:15-12:00 Session 4D: Rural Development

CHAIR: [Nathan Kemper](#)

LOCATION: [Secretariat B](#)

10:15 [Nathan Kemper](#) and [Brandon McFadden](#)

Gene-Edited Insulin: Consumer Perceptions, Trust in Agriculture, and Rural Economic Development ([abstract](#))

PRESENTER: [Nathan Kemper](#)

Discussant: [Laura Montenovo](#)

10:45 [Laura Montenovo](#) and [Katherine Lacy](#)

The impact of the ACA expansion on rural households' labor supply on farm and off farm.
(abstract)

PRESENTER: [Laura Montenovo](#)

Discussant: [Steven Deller](#)

11:15 [Steven Deller](#) and [Mckenzie Boyce](#)

Off Farm Income and Community Economic Development (abstract)

PRESENTER: [Steven Deller](#)

Discussant: [Nathan Kemper](#)

12:15-13:45 Session 5: Awards Luncheon & Fellows Address

Awards Luncheon & Fellows Address

LOCATION: [16th floor Terrace](#)

14:00-15:45 Session 6A: Economic Impacts of Policies & Disasters

CHAIR: [Amanda Ross](#)

LOCATION: [Citation B](#)

14:00 [Amanda Ross](#), [Matthew Fannin](#), [Rushaine Gouldbourne](#) and [Amir Ferreira Neto](#)

Opportunistic Investment: The Political Economy Impacts of FEMA Hurricane Declarations (abstract)

PRESENTER: [Amanda Ross](#)

Discussant: [Euijun Kim](#)

14:30 [Euijun Kim](#) and [Matt Fannin](#)

Hurricane Shocks and Local Economies
(abstract)

PRESENTER: [Euijun Kim](#)

Discussant: [Weihua Zhao](#)

15:05 [Weihua Zhao](#), [William Larson](#) and [Becka Brolinson](#)

The Urban Equilibrium Effects of Electric Vehicle Tax Credits (abstract)

PRESENTER: [Weihua Zhao](#)

Discussant: [Amanda Ross](#)

14:00-15:45 Session 6B: Taxation & Fiscal Policy

CHAIR: [Amit Batabyal](#)

LOCATION: [Secretariat A](#)

14:00 [Umana Huq](#) and [Amit Batabyal](#)

Inter-City Competition for Heterogeneous Creative Class Members Using Tax Policy
(abstract)

PRESENTER: [Amit Batabyal](#)

Discussant: [Arpita Banerjee](#)

14:30 [Yong Chen](#), [David Guo](#), [Richard Acquah-Sarpong](#) and [Paul Lewin](#)

Kansas Tax Experiment and Establishment

Payment Practices ([abstract](#))PRESENTER: [Yong Chen](#)Discussant: [Michael Cary](#)15:00 [Michael Cary](#)**Time Zones, Productivity, and Discontinuities in the Spatial Equilibrium** ([abstract](#))Discussant: [Amit Batabyal](#)**14:00-15:45** Session 6C: Outreach in Regional Science, sponsored by Reaching RegionsCHAIR: [Heather Stephens](#)LOCATION: [Secretariat B](#)14:00 [John Winters](#)**Human Capital in the Heartland**Discussant: [Heather Stephens](#)14:35 [Luyi Han](#), [Stephan Goetz](#), [Daniel Eades](#) and [Doug Arbogast](#)**Sustainable Tourism Indicators Using Secondary Data**PRESENTER: [Luyi Han](#)Discussant: [Christa Court](#)15:10 [Amanda Weinstein](#)**Rural America's Struggle to Access Financial Resources for Business Growth**Discussant: [John Deskins](#)**15:45-16:15** Coffee Break

Coffee Break

LOCATION: [Winner's Circle area](#)**16:15-18:00** Session 7A: Migration & Labor MarketsCHAIR: [Michael Cary](#)LOCATION: [Citation A](#)16:15 [Emily Wornell](#), [Ellen Whitehead](#) and [Raeven Chandler](#)**Residential Decision-Making of College Students in an Era of Increasing Political Bifurcation and Devolution of Individual Rights** ([abstract](#))PRESENTER: [Emily Wornell](#)Discussant: [Michael Cary](#)16:50 [Amanda Weinstein](#), [Michael Hicks](#) and [Emily Wornell](#)**Quality of Life and Business Dynamism** ([abstract](#))PRESENTER: [Amanda Weinstein](#)Discussant: [Xiaoyin Li](#)17:25 [Heather Stephens](#) and [Xiaoyin Li](#)**Regional Variations and Success Factors of Rural Entrepreneurship** ([abstract](#))PRESENTER: [Xiaoyin Li](#)Discussant: [Michael Cary](#)**16:15-18:00** Session 7B: Regional & Urban Economics

CHAIR: [Rafael González-Val](#)

LOCATION: [Citation B](#)

16:15 [Rafael González-Val](#)

Impact of Broadband Access on Local Population and Employment: Evidence from Spain ([abstract](#))

Discussant: [Charles Taylor](#)

16:45 [Charles Taylor](#)

Street Quality and Maintenance Effort: Revised Measures of Economic and Racial Equity in Indiana Cities ([abstract](#))

Discussant: [Tom Christoffel](#)

17:15 [Thomas Christoffel](#)

Substate Districts in the South: A model to meet the OMB Need for “a territorially exhaustive classification.” ([abstract](#))

Discussant: [Rafael González-Val](#)

16:15-18:00 Session 7C: Agriculture & Food Supply Chains

CHAIR: [Sandy Dall'Erba](#)

LOCATION: [Secretariat A](#)

16:15 [Sandy Dall'Erba](#), [Claudia Montania](#) and [Alberto Franco Solis](#)

Trump tariff threat puts a strain on the USA-Mexico-Canada agrifood supply chain ([abstract](#))

PRESENTER: [Sandy Dall'Erba](#)

Discussant: [Christa Court](#)

16:45 [Claudia Montania](#) and [Dari Duval](#)

How much of Arizona's agricultural production remains in-state? ([abstract](#))

PRESENTER: [Claudia Montania](#)

Discussant: [Sandy Dall'Erba](#)

17:15 [Sandy Dall'Erba](#), [Bill Ridley](#), [Youning Chen](#), [Jian Zou](#) and [Xiangwei Sun](#)

Tracing US County-to-County Domestic Trade Flows in Agriculture ([abstract](#))

PRESENTER: [Sandy Dall'Erba](#)

Discussant: [Thomas Keene](#)

16:15-18:00 Session 7D: Politics & History in Regional Science

CHAIR: [Santiago Pinto](#)

LOCATION: [Secretariat B](#)

16:15 [Kishore Gawande](#), [Pablo Pinto](#) and [Santiago Pinto](#)

District Heterogeneity, Legislative Bargaining, Trade Policy ([abstract](#))

PRESENTER: [Santiago Pinto](#)

Discussant: [David Seaton](#)

16:45 [David Seaton](#)

History as a Bridge to Economics as an Evolutionary Science ([abstract](#))

Discussant: [Phillip Khaskin](#)

17:15 [Phillip Khaskin](#), [Haoluan Wang](#), [Xinde James Xi](#),
[Weizhe Weng](#) and [Leanna Navo](#)

**Partisan differences in natural hazard risk:
Evidence from Voters in Florida** ([abstract](#))

PRESENTER: [Phillip Khaskin](#)

Discussant: [Santiago Pinto](#)

18:10-19:00 Session 8: Undergraduate Poster Session

LOCATION: [Bluegrass \(2nd floor\)](#)

18:10 [Mary Katherine Barnes](#)

**Urban-Rural Disparities in Teen Birth Rates:
Examining Contributing Factors and Policy
Implications** ([abstract](#))

18:16 [Payton Davis](#)

**Assessing the Impact of Urban Sprawl on
Local Water Quality in the United States**
([abstract](#))

18:22 [Eden Hodges](#)

**Exploration of Quarry Fines as Potential
Source for Rare Earth and Critical Elements**
([abstract](#))

18:28 [Andrei Ivanov](#)

**The Impact of Superstar Employers on Labor
Share Decline in Southern U.S. Counties.**
([abstract](#))

18:34 [Emilija Lewis](#)

**The Road to Employment: How Infrastructure
Shapes Job Accessibility** ([abstract](#))

18:40 [Meghan Pantaleo](#)

**Understanding the Organic Production in
Appalachia and its Role in the Community**
([abstract](#))

18:46 [Logan Stone](#)

**Is it Feasible to use Agritourism to Encourage
Economic Development in West Virginia?**
([abstract](#))

18:52 [Charles Zumbrunnen](#)

**Parenthood and Entrepreneurship: How
Children Influence Business Creation and
Gender Gaps** ([abstract](#))

18:30-20:30 Reception

Reception

LOCATION: [16th floor Terrace](#)

Saturday, April 5th

View this program: [with abstracts](#) [session](#)
[overview](#) [talk overview](#)

08:00-09:45 Session 9A: Economic Impact & Benefit
Analysis

CHAIR: [Philip Watson](#)

LOCATION: [Citation A](#)

08:00 [Philip Watson](#), [Jason Winfree](#) and [Timothy Nadreau](#)

When economic impacts and benefits collide
([abstract](#))

PRESENTER: [Philip Watson](#)

Discussant: [Terance Rephann](#)

08:30 [Terance Rephann](#) and [Tanya Wanchek](#)

Quantifying the Impact of Virginia Occupational Safety and Health (VOSH) Compliance on the State Economy ([abstract](#))

PRESENTER: [Terance Rephann](#)

Discussant: [Robert Carey](#)

09:00 [Robert Carey](#)

South Carolina Offshore Wind Supply Chain Study ([abstract](#))

Discussant: [Philip Watson](#)

08:00-09:45 Session 9B: Place-Based Policies & Economic Development

CHAIR: [Stephan Goetz](#)

LOCATION: [Citation B](#)

08:00 [Zheng Tian](#), [Luyi Han](#), [Timothy Wojan](#) and [Stephan Goetz](#)

Extending Place-Based Innovation Policy to Rural Areas: Using Oaxaca-Blinder Decomposition to Identify Endowment Deficiencies ([abstract](#))

PRESENTER: [Zheng Tian](#)

Discussant: [David Nason](#)

08:30 [David Nason](#)

Evaluating the Impact of Place-Based Jobs Policies in Distressed Areas ([abstract](#))

Discussant: [Thomas Keene](#)

09:00 [Thomas Keene](#)

Catalyst for Commuting? Rural Housing Policies and Metropolitan Areas ([abstract](#))

Discussant: [Timothy Wojan](#)

08:00-09:45 Session 9C: Economic Modeling & Simulation

CHAIR: [Luis Cruz](#)

LOCATION: [Secretariat A](#)

08:00 [Luis Cruz](#), [Joao-Pedro Ferreira](#), [Luis Lopes](#) and [Vitor Raposo](#)

Aging populations and regional economies in Portugal: A novel approach to economic modelling ([abstract](#))

PRESENTER: [Luis Cruz](#)

Discussant: [Juan Sayago](#)

08:30 [Juan Sayago](#), [Juliana Marquez](#), [Fabio Sanchez](#) and [Jhon James Mora](#)

Evaluation of the biodiversity policy in Colombian forest coverage ([abstract](#))

PRESENTER: [Juan Sayago](#)

Discussant: [Luis Cruz](#)

09:00 [Hyungsun Yim](#) and [Sandy Dall'Erba](#)

Impact of Extreme Weather Events on the US Domestic Supply Chain of Food Manufacturing ([abstract](#))

PRESENTER: [Hyungsun Yim](#)

Discussant: [Steven Deller](#)

08:00-09:45 Session 9D: Safety, Youth Behavior, & Housing

CHAIR: [Daniel Centuriao](#)

LOCATION: [Secretariat B](#)

08:00 [Daniel Centuriao](#)

Towards Safer Streets: A Quasi-Experimental Analysis of Vision Zero Policies ([abstract](#))

Discussant: [Frank Seo](#)

08:30 [Frank Seo](#)

Understanding Disengagement Dynamics of Disconnected Youth in America ([abstract](#))

Discussant: [Beau Sauley](#)

09:00 [Beau Sauley](#)

Does a streetcar increase desire for housing? Evidence from a constructed and an abandoned project in Cincinnati ([abstract](#))

Discussant: [Daniel Centuriao](#)

09:45-10:15 Coffee Break

Coffee Break

LOCATION: [Winner's Circle area](#)

10:15-12:00 Session 10A: Energy & Natural Resources

CHAIR: [Zheng Tian](#)

LOCATION: [Citation A](#)

10:15 [Zheng Tian](#), [Minsu Kim](#), [Stephan Goetz](#) and [David Kay](#)

Energy Expansion on U.S. Farms: Quantifying the Role of State Renewable Portfolio Standards in Adoption Patterns (2012–2022) ([abstract](#))

PRESENTER: [Minsu Kim](#)

Discussant: [Heather Stephens](#)

10:50 [Minsu Kim](#)

Peer Effects in Electric Vehicle Adoption ([abstract](#))

Discussant: [Zheng Tian](#)

11:25 [David Nason](#), [Adam Scavette](#) and [Heather Stephens](#)

Reversing the Natural Resource Curse: Do Coal Mine Closures Reduce Local Poverty? Evidence from Appalachia ([abstract](#))

PRESENTER: [Heather Stephens](#)

Discussant: [Minsu Kim](#)

10:15-12:00 Session 10B: Labor Markets & Employment

CHAIR: [Saman Herath Bandara](#)

LOCATION: [Citation B](#)

10:15 [Saman Herath Bandara](#)

Analyzing Employment Trends in West Virginia's Manufacturing Sector ([abstract](#))

Discussant: [Jason Brown](#)

10:45 [G. Jacob Blackwood](#), [Jason Brown](#) and [Ryan Decker](#)

Credit Provision and Employment Growth in Rural Versus Urban Areas: Evidence from the Paycheck Protection Program ([abstract](#))

PRESENTER: [Jason Brown](#)

Discussant: [Lindsey Elliott](#)

11:15 [Lindsey Elliott](#)

Right to Work and Minority Threat: Examining the Impact of the Minority Threat Hypothesis on Anti-Union Legislation 1943 - 2017 ([abstract](#))

Discussant: [Saman Herath Bandara](#)

10:15-12:00 Session 10C: Water & the Environment

CHAIR: [Sandy Dall'Erba](#)

LOCATION: [Secretariat A](#)

10:15 [Sandy Dall'Erba](#), [Claudia Montania](#) and [Alberto Franco-Solís](#)

Accounting for adaptation in the measurement of water embedded in the global agrifood value chain ([abstract](#))

PRESENTER: [Alberto Franco-Solís](#)

Discussant: [John Halstead](#)

10:45 [Muhammad Jawad Khan](#) and [John Halstead](#)

Drinking Water Contamination in New England: Household Willingness to pay to Avoid PFAS Exposure ([abstract](#))

PRESENTER: [John Halstead](#)

Discussant: [Amit Batabyal](#)

11:15 [Amit Batabyal](#)

Tanneries in Kanpur, India, Water Pollution in the Ganges, and Unitization ([abstract](#))

Discussant: [Sandy Dall'Erba](#)

10:15-12:00 Session 10D: School Redistricting & Covid-19 Spending

CHAIR: [Sara Katanchian](#)

LOCATION: [Secretariat B](#)

10:15 [Olivier Parent](#) and [Sara Katanchian](#)

"Spatial and Temporal Dynamics of Credit Card Spending During COVID-19: A Bayesian Analysis of U.S. County-Level Data" ([abstract](#))

PRESENTER: [Sara Katanchian](#)

Discussant: [Luyi Han](#)

10:45 [Luyi Han](#), [Xiaoyin Li](#), [Zheng Tian](#), [Heather Stephens](#) and [Stephan Goetz](#)

Heterogenous Drivers of Self-Employment and Income: Evidence from Confidential Administrative and Census Data ([abstract](#))

PRESENTER: [Luyi Han](#)

Discussant: [Sara Katanchian](#)

12:00-14:00 Session 11: Business Luncheon & Presidential Address

LOCATION: [16th floor Terrace](#)

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