

2022 SRSA: 2022 ANNUAL MEETING OF THE SOUTHERN REGIONAL SCIENCE ASSOCIATION

PROGRAM AUTHORS KEYWORDS

PROGRAM

Days: [Monday, April 4th](#) [Thursday, April 7th](#)
[Friday, April 8th](#) [Saturday, April 9th](#)

Monday, April 4th

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

13:00-15:00 Session 1: Graduate Student Virtual Session

All sessions are scheduled in **U.S. Central Time**.

<https://us02web.zoom.us/j/89944213102>

13:00 [Michael Cary](#)

Does road network structure affect air pollution stocks and flows? Evidence from road closures in Virginia ([abstract](#))

Discussant: [Christa Court](#)

13:30 [Austin Landini](#)

Demographic Transition and Census Tract Economic Opportunity: A Study of Colorado ([abstract](#))

Discussant: [David Peters](#)

14:00 [Henry Woodyard](#) and [Carlianne Patrick](#)

Skill Specificity and the Matching Microfoundation ([abstract](#))

PRESENTER: [Henry Woodyard](#)

Discussant: [Santiago Pinto](#)

14:30 [Xiaoyin Li](#) and [John Winters](#)

Fertility Divergence Across Large and Small Areas ([abstract](#))

PRESENTER: [Xiaoyin Li](#)

Discussant: [Michael Betz](#)

Thursday, April 7th

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

12:00-17:00 Registration

All sessions are scheduled in **U.S. Central Time**.

LOCATION: [4th Floor Lobby](#)

15:30-17:30 Session 2: State Economic Outlooks

CHAIR: [John Connaughton](#)

LOCATION: [Barton](#)

15:30 [Joey Von Nessen](#)

South Carolina Outlook ([abstract](#))

16:00 [Brian Lego](#)

West Virginia Outlook ([abstract](#))

16:30 [John Connaughton](#)

North Carolina Outlook ([abstract](#))

18:30-20:30 SRSA Council Meeting (By Invitation Only)

LOCATION: [The SideYARD](#)

Friday, April 8th

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

08:00-10:00 Session 3A: Economic Effects of Government

CHAIR: [J. Sebastian Leguizamon](#)

LOCATION: [Barton](#)

08:00 [Shishir Shakya](#), [Alicia Plemmons](#) and [Juan Tomas Sayago](#)

Industry Regulation Spillover Networks ([abstract](#))

PRESENTER: [Juan Tomas Sayago](#)

Discussant: [J. Sebastian Leguizamon](#)

08:30 [J. Sebastian Leguizamon](#) and [Christopher Biolsi](#)

Business-Friendly Lobbying and State Economic Outcomes ([abstract](#))

PRESENTER: [J. Sebastian Leguizamon](#)

Discussant: [Amanda Weinstein](#)

09:00 [Amanda Weinstein](#)

The Impact of Military Service on Intergenerational Mobility ([abstract](#))

Discussant: [Carlianne Patrick](#)

09:30 [Carlianne Patrick](#) and [Heather Stephens](#)

How Economic Development Incentives affect Racial and Gender Segregation of Employment and Wages ([abstract](#))

PRESENTER: [Carlianne Patrick](#)

Discussant: [Juan Tomas Sayago](#)

08:00-10:00 Session 3B: Housing Prices

CHAIR: [Zheng Tian](#)

LOCATION: [Bonnell](#)

08:00 [Tammy Leonard](#) and [Lei Zhang](#)

Do people pay to avoid Black neighbors? ([abstract](#))

PRESENTER: [Tammy Leonard](#)

Discussant: [Michael Carroll](#)

08:30 [Michael Carroll](#), [Neil Reid](#) and [Yang Zhou](#)

Craft Breweries Location and the Impact Residential Property Values ([abstract](#))

PRESENTER: [Michael Carroll](#)

Discussant: [Zheng Tian](#)

09:00 [Zheng Tian](#), [Stephan Goetz](#) and [Jason Entsminger](#)

The Rise of Housing Price in Urban-Rural Areas During the COVID-19 Pandemic
([abstract](#))

PRESENTER: [Zheng Tian](#)

Discussant: [Tammy Leonard](#)

08:00-10:00 Session 3C: COVID-19

CHAIR: [Rebekka Apardian](#)

LOCATION: [Bickler](#)

08:00 [John Connaughton](#), [Richard Cebula](#) and [Louis Amato](#)

Regional Economic Impact of the COVID-19 Recession ([abstract](#))

PRESENTER: [John Connaughton](#)

Discussant: [Rebekka Apardian](#)

08:30 [Rebekka Apardian](#) and [Oleg Smirnov](#)

Using neighborhood-level changes to evaluate pedestrian safety initiatives: COVID-19 as a sudden-shock experiment ([abstract](#))

PRESENTER: [Rebekka Apardian](#)

Discussant: [Stephen Ellis](#)

09:00 [Stephen Ellis](#)

The ABCs of Motivated Reasoning: COVID and the Back to School Debate ([abstract](#))

Discussant: [John Connaughton](#)

10:00-10:30 Coffee Break

10:30-12:00 Session 4A: Economic Development Incentives and Mobile Capital

CHAIR: [Oudom Hean](#)

LOCATION: [Barton](#)

10:30 [Doug Woodward](#), [Alexandra Troidl](#) and [William Hauk](#)

Incentives, Agglomeration and the Location of Greenfield Foreign Investment ([abstract](#))

PRESENTER: [Doug Woodward](#)

Discussant: [Oudom Hean](#)

11:00 [Nattanicha Chairassamee](#) and [Oudom Hean](#)

The Effects of Offshoring on Local Productivity and Capital Investment: Evidence from U.S. Counties ([abstract](#))

PRESENTER: [Oudom Hean](#)

Discussant: [Cynthia Rogers](#)

11:30 [Jia Wang](#), [Weici Yuan](#) and [Cynthia Rogers](#)

Economic Development Program Spending in the US: Do Birds of a Feather Flock Together? ([abstract](#))

PRESENTER: [Cynthia Rogers](#)

Discussant: [Doug Woodward](#)

10:30-12:00 Session 4B: Air Pollution

CHAIR: [Sandy Dall'Erba](#)

LOCATION: [Bonnell](#)

10:30 [Sandy Dall'Erba](#)

Identifying the atmospheric and economic key drivers of global air pollution change: a combined SDA approach ([abstract](#))

Discussant: [Dominique Bouf](#)

11:00 [Dominique Bouf](#)

Newman and Kenworthy curve – Does culture matter? ([abstract](#))

Discussant: [Sandy Dall'Erba](#)

10:30-12:00 Session 4C: BEA Special Session

CHAIR: [Kyle Hood](#)

LOCATION: [Bickler](#)

10:30 [Andrea Batch](#), [Abe Dunn](#), [Ben Bridgeman](#) and [Mahsa Gholizadeh](#)

Consumption Zones ([abstract](#))

PRESENTER: [Mahsa Gholizadeh](#)

11:00 [Scott Wentland](#), [Jeremy Moulton](#) and [Gary Cornwall](#)

For What It's Worth: Measuring Land Value in the Era of Big Data and Machine Learning ([abstract](#))

PRESENTER: [Gary Cornwall](#)

11:30 [Kyle Hood](#)

Regional Research at BEA: Improvements, New Projects, and Looking Forward ([abstract](#))

12:00-14:00 Awards Luncheon and Fellows Address

John Connaughton Fellows Address: "A Personal View of Five Decades of Recessions"

LOCATION: [The SideYARD](#)

14:00-16:00 Session 5A: Heterogeneity and Local Public Finance

CHAIR: [Dayton Lambert](#)

LOCATION: [Barton](#)

14:00 [Yong Chen](#), [Lan Xue](#), [Jaeho Jung](#) and [Myungjin Kim](#)

Spatially Varying Relationships between US County Operating Expenditure and its Determinants: An application of Bivariate Penalized Spline Estimation with Triangulation ([abstract](#))

PRESENTER: [Yong Chen](#)

Discussant: [Dayton Lambert](#)

14:30 [Dayton Lambert](#), [Katie Welch](#) and [Notie Lansford](#)

Tax Incidence on Pasture and Cropland Rental Rates ([abstract](#))

PRESENTER: [Dayton Lambert](#)

Discussant: [Susane Leguizamon](#)

15:00 [Susane Leguizamon](#), [James Alm](#) and [Sebastian Leguizamon](#)

Differentials in the marriage tax experienced by Black households over time and region
([abstract](#))

PRESENTER: [Susane Leguizamon](#)

Discussant: [Yong Chen](#)

14:00-16:00 Session 5B: Autonomous and Shared Transportation

CHAIR: [Kara Kockelman](#)

DISCUSSANTS:

[Rebekka Apardian](#) and [Juan Tomas Sayago](#)

LOCATION: [Bonnell](#)

14:00 [Priyanka Paithankar](#), [Fatemeh Fakhρμοosavi](#) and [Kara Kockelman](#)

Self-Driving Vehicles' Impacts on Americans' Long-Distance Travel Choices ([abstract](#))

PRESENTER: [Priyanka Paithankar](#)

14:30 [Yantao Huang](#), [Krishna Murthy Gurumurthy](#), [Kara Kockelman](#) and [Omer Verbas](#)

Shared Autonomous Vehicle Fleets to Serve Chicago's Public Transit ([abstract](#))

PRESENTER: [Yantao Huang](#)

15:00 [Krishna Murthy Gurumurthy](#), [Matthew D. Dean](#) and [Kara Kockelman](#)

Sensitivity of charging and service trips of shared fully-automated electric vehicle fleets in a large-scale model. ([abstract](#))

PRESENTER: [Kara Kockelman](#)

15:30 [Christian Hunter](#), [Fatemeh Fakhρμοosavi](#) and [Kara Kockelman](#)

Shared Autonomous Vehicle Parking for Idling and Repositioning ([abstract](#))

PRESENTER: [Fatemeh Fakhρμοosavi](#)

14:00-16:00 Session 5C: Advancing a More Inclusive Austin

A discussion on how Austin is addressing the challenges of affordability, workforce development, and inclusive economic development

- [Steven Pedigo](#), Professor of Practice/ Director of LBJ Urban Lab, LBJ School of Public Affairs, UT-Austin [Moderator]
- [Suchi Gururaj](#), Assistant Vice President for Community Engagement and Economic Development, UT-Austin
- [Tamara Atkinson](#), CEO, Workforce Solutions
- [Vanessa Fuentes](#), City Council Member, City of Austin
- [David Steinwedell](#), CEO, Affordable Central Texas

CHAIR: [Steven Pedigo](#)

LOCATION: [Bickler](#)

16:00-16:30 Coffee Break

16:30-18:00 Session 6A: HousingCHAIR: [Juan Tomas Sayago](#)LOCATION: [Barton](#)16:30 [Juan Tomas Sayago Gomez](#) and [Jhon James Mora](#)**Housing prices and strikes: a hedonic price model to advertisement data.** ([abstract](#))PRESENTER: [Juan Tomas Sayago Gomez](#)Discussant: [Luyi Han](#)17:00 [Luyi Han](#), [Stephan Goetz](#) and [Jason Entsminger](#)**Shortages and Surpluses of Building Contractors – Evidence from the US Counties** ([abstract](#))PRESENTER: [Luyi Han](#)Discussant: [Peter Han](#)17:30 [Peter Han](#)**Rural Definitions and HUD Programs** ([abstract](#))Discussant: [Juan Tomas Sayago](#)**16:30-18:00** Session 6B: Rural Health

Organizer: Steve Deller, University of Wisconsin - Madison

CHAIR: [Steven Deller](#)LOCATION: [Bonnell](#)16:30 [Claudia Rhoades](#), [Brian Whitacre](#) and [Alison Davis](#)**Can Changes in Community Characteristics Help Predict Rural Hospital Closures?**([abstract](#))PRESENTER: [Claudia Rhoades](#)Discussant: [Steven Deller](#)17:00 [Steven Deller](#) and [Melissa Kono](#)**A Preliminary Analysis of Rural Pharmacies** ([abstract](#))PRESENTER: [Steven Deller](#)Discussant: [Alison Davis](#)17:30 [Andrew Owen](#) and [Alison Davis](#)**Economic Implications of Hospital Closures on Obstetric Care** ([abstract](#))PRESENTER: [Alison Davis](#)Discussant: [Claudia Rhoades](#)**16:30-18:00** Session 6C: Publishing in Regional Science

Have you ever wondered what elements cause Editors to consider a paper for peer review and publication in regional science journals? Are you struggling with how to respond referee reports and editor comments? Please join Tammy Leonard, Mark Partridge, and John Winters for a discussion on successfully publishing in regional science. Together, they represent the current or former Editors of the *Journal of Regional Science*, *Papers in Regional Science*, and *Review of Regional Studies* as well as over 200 peer-reviewed scholarly publications.

CHAIR: [John Winters](#)

LOCATION: [Bickler](#)

18:30-20:30 Reception

LOCATION: [The SideYARD](#)

Saturday, April 9th

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

08:00-10:00 Session 7A: Education and Human Capital

CHAIR: [Rui Du](#)

LOCATION: [Barton](#)

08:00 [Christopher Blake](#), [Joshua Hess](#) and [Danna Thomas](#)

Higher Education: The Impact of Recreational Marijuana on College Applications ([abstract](#))

PRESENTER: [Christopher Blake](#)

Discussant: [Michael Betz](#)

08:30 [Michael Betz](#) and [Madeleine Drost](#)

Human capital migration and development in oil and gas regions ([abstract](#))

PRESENTER: [Michael Betz](#)

Discussant: [Rui Du](#)

09:00 [Rui Du](#), [Yankun Kang](#), [Weizeng Sun](#) and [Guanghua Wan](#)

Where Do College Graduates Move? Later-Life Location Choice, Regional Economic Development, and Individual Well-Being ([abstract](#))

PRESENTER: [Rui Du](#)

Discussant: [Benjamin Blemmings](#)

09:30 [Benjamin Blemmings](#)

How White-Supremacist Terrorism Affects GPA, Test Scores, College Choice, and Political Orientation ([abstract](#))

Discussant: [Christopher Blake](#)

08:00-10:00 Session 7B: The Knowledge and Creative Economy

CHAIR: [Yao-Yu Chih](#)

LOCATION: [Bonnell](#)

08:00 [Dave Shideler](#) and [Madeleine Gates](#)

Regional Variation in the Willingness to Pay for Broadband ([abstract](#))

PRESENTER: [Dave Shideler](#)

Discussant: [Amit Batabyal](#)

08:30 [Amit Batabyal](#) and [Seung Yoo](#)

Tax Policy and Interregional Competition for Mobile Venture Capital by the Creative Class ([abstract](#))

PRESENTER: [Amit Batabyal](#)

Discussant: [Yao-Yu Chih](#)

09:00 [Yao-Yu Chih](#)

Computerization and Unincorporated Entrepreneurship in the US ([abstract](#))

Discussant: [Neil Reid](#)

09:30 [Neil Reid](#)

Craft Brewing, Neolocalism, and The Emergence of Local Hop Production ([abstract](#))

Discussant: [Dave Shideler](#)

08:00-10:00 Session 7C: Input-Output Modelling

CHAIR: [J. Matthew Fannin](#)

LOCATION: [Bickler](#)

08:00 [Christa Court](#), [Mengming Li](#) and [Randall Jackson](#)

Revisiting the Assumptions and Implications of Redefinitions for Input-Output Requirements Matrices and Economic Impact Analyses ([abstract](#))

PRESENTER: [Mengming Li](#)

Discussant: [Caroline Welter](#)

08:30 [Caroline Welter](#) and [Randall Jackson](#)

Are the Benefits of Sectoral Detail in IO Accounts Offset by Detailed Data Error and Uncertainty? A Simulation Approach ([abstract](#))

PRESENTER: [Caroline Welter](#)

Discussant: [J. Matthew Fannin](#)

09:00 [Daniel Centuriao](#), [Caroline Welter](#) and [Ricardo Lopes](#)

Structural changes in the Brazilian economy: impacts on the labor force, industrial production and value added ([abstract](#))

PRESENTER: [Caroline Welter](#)

Discussant: [Christa Court](#)

09:30 [Ilich Rosales](#) and [J. Matthew Fannin](#)

Optimizing Regional Information for Measuring the Economic Contribution of Alligators to the Louisiana Economy ([abstract](#))

PRESENTER: [J. Matthew Fannin](#)

Discussant: [Mengming Li](#)

10:00-10:30 Coffee Break

10:30-12:00 Session 8A: Spatial Distribution of Economic Activity

CHAIR: [Juan Carlos Lopez](#)

LOCATION: [Barton](#)

10:30 [Francisco Castellanos-Sosa](#)

Spatial Income Inequality in the United States ([abstract](#))

Discussant: [Juan Carlos Lopez](#)

11:00 [Juan Carlos Lopez](#) and [Tadashi Morita](#)

Inter- and intraregional inequality in a spatial economy ([abstract](#))

PRESENTER: [Juan Carlos Lopez](#)

Discussant: [Mark Partridge](#)

11:30 [Seung-hun Chung](#) and [Mark Partridge](#)

**Religion and Regional Economic
Development: Evidence from 19th Century
Prussia** ([abstract](#))

PRESENTER: [Mark Partridge](#)

Discussant: [Francisco Castellanos-Sosa](#)

10:30-12:00 Session 8B: Causes and Consequences
of Pollution

CHAIR: [John Halstead](#)

LOCATION: [Bonnell](#)

10:30 [Sandy Dall'Erba](#)

**Instrumental Variable Network Difference-in-
Differences (IV-NDID) estimator: model and
application** ([abstract](#))

Discussant: [John Halstead](#)

11:00 [John Halstead](#), [Tristan Price](#), [Scott Lemos](#) and
[Jawad Khan](#)

**Households' Willingness To Pay To Avoid
Risk And Uncertainty From PFAS In Drinking
Water** ([abstract](#))

PRESENTER: [John Halstead](#)

Discussant: [Bijeta Bijen Saha](#)

11:30 [Bijeta Bijen Saha](#) and [Christa Court](#)

**IMPACTS OF THE DEEPWATER HORIZON OIL
SPILL ON THE COMMERCIAL FISHING
SUPPLY CHAIN OF THE NORTHERN GULF OF
MEXICO** ([abstract](#))

PRESENTER: [Bijeta Bijen Saha](#)

Discussant: [Sandy Dall'Erba](#)

10:30-12:00 Session 8C: Health and Well-being

CHAIR: [Amit Batabyal](#)

LOCATION: [Bickler](#)

10:30 [Mckenzie Carvalho](#) and [Elizabeth Dobis](#)

**Factors influencing the difference between
American male and female life expectancy**
([abstract](#))

PRESENTER: [Mckenzie Carvalho](#)

Discussant: [Elham Erfanian](#)

11:00 [Elham Erfanian](#) and [Brian Cushing](#)

**Recovery and Treatment Facilities Databases
Drawn from the National Survey of Substance
Abuse Treatment Services (N-SSATS)**
([abstract](#))

PRESENTER: [Elham Erfanian](#)

Discussant: [Amit Batabyal](#)

11:30 [Amit Batabyal](#) and [Hamid Beladi](#)

**City and Regional Demand for Vaccines
Whose Supply Arises from Competition in a
Bertrand Duopoly** ([abstract](#))

PRESENTER: [Amit Batabyal](#)

Discussant: [Mckenzie Carvalho](#)

12:00-14:00 Presidential Luncheon and SRSA
Business Meeting

Presidential Address, John Winters, "No Place Like Home:
Place-Based Attachment in Regional Science"

LOCATION: [The SideYARD](#)

[Disclaimer](#) | [Powered by EasyChair Smart Program](#)