60TH MEETING OF THE
SOUTHERN REGIONAL SCIENCE ASSOCIATION

April 6 - 9, 2021

Via Zoom

ALL TIMES ARE
EASTERN TIME ZONE
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SRSA Fellows

Walter Isard - Cornell University
Edgar S. Dunn - University of Florida
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
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John H. Cumberland - University of Maryland, 2000
Thomas Johnson - University of Missouri, Columbia, 2002
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David Barkley - Clemson University, 2008
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Brian J. Cushing - West Virginia University, 2011
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Randall W. Jackson - RRI, West Virginia University, 2015
M. Rose Olfert - University of Saskatchewan, 2016
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Michael Lahr – Rutgers University, 2019
Cynthia Rogers – University of Oklahoma, 2020
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PROGRAM GUIDELINES

1. The program is scheduled in **U.S. Eastern Time**. The full and most up to date program is available online at [https://easychair.org/smart-program/2021SRSA/](https://easychair.org/smart-program/2021SRSA/)

2. Papers are typically scheduled for 30 minutes, with 20 minutes for the presentation, five minutes for discussant, and five minutes for quick follow up and additional audience questions. Sessions typically have an additional 15 minutes at the end for further questions and follow up.

3. A few sessions have only three papers but are scheduled for two hours and 15 minutes. These should still devote 30 minutes per paper as indicated in the program and use the final 45 minutes for additional discussion or adjourn early.

4. A few sessions have five papers or no discussants. The session chair should communicate specific time expectations to session participants in advance.

5. Presenters, discussants, and session chairs should remain for their entire session.

6. Please adhere to the program times since some in the audience may want to attend a particular paper in one session and then others in a different session. In the case of a no-show, please use the open time to discuss previous papers. Do not shift papers around.

7. Zoom virtual rooms will be available approximately 5-10 minutes before the start of each session. Session participants should arrive at least five minutes early and use the “raise your hand” feature for the room host to make them a panelist and allow them to share their screen.

8. Session chairs should hold everyone to the time allotted. If a speaker continues after time has expired, ask those present to join you in thanking the speaker, and announce the next presentation. The audience and the other speakers will respect and support your decision.

9. Please be considerate of the next session by ensuring your session is finished at the appropriate time and that the virtual meeting room is vacated in time for the next session to set up.

10. Report any technical issues regarding the Zoom rooms to room hosts as follows.
    A Sessions (1A, 2A, 3A, etc.): **SRSA.IMPLAN@gmail.com**
    B Sessions (1B, 2B, 3C, etc.): **SRSA.RRIWVU@gmail.com**
    C Sessions (1C, 2C, 3C, etc.): **SRSA.Isard@gmail.com**
ZOOM INSTRUCTIONS

For the meeting this year, SRSA will restrict meeting participants to logged-in users only. This means that you must be logged in to Zoom in order to attend any of the sessions.

If you do not have a Zoom account, you will not be able to join the meeting.

If you try to join a session and are not logged into Zoom, you will receive the following messages:

![Sign In to Join message]

Click on the Sign In to Join button. If you already have an account, login to Zoom. If you do not have an account, you may sign up at this time.

Having a Zoom account allows you to create your own Instant Meetings or Schedule Meetings.

An account also allows you to access your personal settings, where you can update your profile or upgrade your plan at any time.

**How do I sign up for Zoom?**

You can sign up for a free Zoom account at [https://zoom.us/signup](https://zoom.us/signup)

**How much does Zoom cost?**

A basic Zoom license is free.
**SCHEDULE OVERVIEW**

**Tuesday, April 6**

**9:00 – 11:15 am**
SRSA Council Meeting (By Invitation Only)

**11:30 am – 12:15 pm**
SRSA Fellows Address  Room: IMPLAN
https://us02web.zoom.us/j/86312090828

**12:30 – 2:45 pm**
Session 1A: Immigration  Room: IMPLAN
https://us02web.zoom.us/j/84276596242

Session 1B: Regional Economic Development I  Room: RRI
https://us02web.zoom.us/j/82879950889

Session 1C: Water Issues  Room: Isard
https://us02web.zoom.us/j/83366394445

**3:00 – 5:15 pm**
Session 2A: State Forecasts and COVID-19  Room: IMPLAN
https://us02web.zoom.us/j/84276596242

Session 2B: Regional Economic Development II  Room: RRI
https://us02web.zoom.us/j/82879950889

Session 2C: Early Career Development Panel Discussion  Room: Isard
https://us02web.zoom.us/j/83366394445

**5:30 – 7:00 pm**
Junior Scholars Reception Hosted by Christa Court  Room: IMPLAN
Please register in advance via:
https://us02web.zoom.us/webinar/register/WN_bXg0kvHTQ4u_13QBlcQldg
Wednesday, April 7

9:00 – 11:15 am
Session 3A: Regional/Spatial Perspectives on the US Drug Crisis Room: IMPLAN
https://us02web.zoom.us/j/87184837134

Session 3B: Housing Prices Room: RRI
https://us02web.zoom.us/j/88388412580

11:30 am – 12:45 pm
SRSA Awards Presentation and Presidential Address Room: IMPLAN
https://us02web.zoom.us/j/82104700816

1:00 – 3:15 pm
Session 4A: Food Choices and Food Security Room: IMPLAN
https://us02web.zoom.us/j/86101860508

Session 4B: Regional Economic Development III Room: RRI
https://us02web.zoom.us/j/88388412580

Session 4C: Regional Modelling Room: Isard
https://us02web.zoom.us/j/87165743549

3:30 – 5:15 pm
Session 5A: Review of Regional Studies: Discussion of Aims & Scope and Publishing Tips Room: IMPLAN
https://us02web.zoom.us/j/86101860508

Session 5B: Human Capital I Room: RRI
https://us02web.zoom.us/j/88388412580

5:30 – 7:00 pm
SRSA General Reception Hosted by Dayton Lambert, John Sporing, and John Winters Room: IMPLAN
https://us02web.zoom.us/j/88189679465
Thursday, April 8

9:00 – 11:15 am
Session 6A: The Geographical Distribution of Inequality  Room: IMPLAN
https://us02web.zoom.us/j/87142835634

Session 6B: State and Local Government  Room: RRI
https://us02web.zoom.us/j/84830262461

11:30 am – 12:15 pm
SRSA Fellows Address  Room: IMPLAN
https://us02web.zoom.us/j/83034801745

12:30 – 2:45 pm
Session 7A: COVID-19 Impacts I  Room: IMPLAN
https://us02web.zoom.us/j/88396179993

Session 7B: Farming and Food Production  Room: RRI
https://us02web.zoom.us/j/84830262461

Session 7C: Human Capital II  Room: Isard
https://us02web.zoom.us/j/84170643506

3:00 – 5:15 pm
Session 8A: COVID-19 Impacts II  Room: IMPLAN
https://us02web.zoom.us/j/88396179993

Session 8B: Farming and Sustainability  Room: RRI
https://us02web.zoom.us/j/84830262461

Session 8C: Natural Resource Management  Room: Isard
https://us02web.zoom.us/j/84170643506

5:30 – 7:00 pm
Women in Regional Science Reception Hosted by Sarah Low and Heather Stephens
https://wvu.zoom.us/meeting/register/tJYvfu2gpzgtG9a7gjr9rMvxmTlk_g15dToY
Friday, April 9

9:00 – 11:15 am
Session 9A: Labor, Race, and Gender  Room: IMPLAN
https://us02web.zoom.us/j/85241940219

Session 9B: Housing Consumption  Room: RRI
https://us02web.zoom.us/j/81979983512

Session 9C: Health Outcomes  Room: Isard
https://us02web.zoom.us/j/89693513650

11:30 am – 1:15 pm
SRSA Business Meeting and Presidential Address  Room: IMPLAN
https://us02web.zoom.us/j/84588534065

1:15 p.m.
60th SRSA Annual Meeting Ends

The program schedule was current as of April 3. The most up-to-date detailed program information is available online: https://easychair.org/smart-program/2021SRSA/
## Participant Email Addresses

<table>
<thead>
<tr>
<th>Last name</th>
<th>First name</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abboud</td>
<td>Ali</td>
<td><a href="mailto:ali.abboud87@gmail.com">ali.abboud87@gmail.com</a></td>
</tr>
<tr>
<td>Apardian</td>
<td>Rebekka</td>
<td><a href="mailto:rapardi@rockets.utoledo.edu">rapardi@rockets.utoledo.edu</a></td>
</tr>
<tr>
<td>B. Ferreira Neto</td>
<td>Amir</td>
<td><a href="mailto:aborgesferreiraneto@fgcu.edu">aborgesferreiraneto@fgcu.edu</a></td>
</tr>
<tr>
<td>Batabyal</td>
<td>Amit</td>
<td><a href="mailto:aabgsh@rit.edu">aabgsh@rit.edu</a></td>
</tr>
<tr>
<td>Betz</td>
<td>Michael</td>
<td><a href="mailto:betz.40@osu.edu">betz.40@osu.edu</a></td>
</tr>
<tr>
<td>Blake</td>
<td>Christopher</td>
<td><a href="mailto:christopher.blake@emory.edu">christopher.blake@emory.edu</a></td>
</tr>
<tr>
<td>Bounds</td>
<td>Bonnie</td>
<td><a href="mailto:bebounds@gmail.com">bebounds@gmail.com</a></td>
</tr>
<tr>
<td>Butler</td>
<td>Jaclyn</td>
<td><a href="mailto:jlb1063@psu.edu">jlb1063@psu.edu</a></td>
</tr>
<tr>
<td>Carey</td>
<td>Robert</td>
<td><a href="mailto:carey2@clemson.edu">carey2@clemson.edu</a></td>
</tr>
<tr>
<td>Cebula</td>
<td>Richard</td>
<td><a href="mailto:dr.richardcebula@gmail.com">dr.richardcebula@gmail.com</a></td>
</tr>
<tr>
<td>Chen</td>
<td>Yong</td>
<td><a href="mailto:yong.chen@oregonstate.edu">yong.chen@oregonstate.edu</a></td>
</tr>
<tr>
<td>Cho</td>
<td>Seung Jin</td>
<td><a href="mailto:sjcho@iastate.edu">sjcho@iastate.edu</a></td>
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<tr>
<td>Connaughton</td>
<td>John</td>
<td><a href="mailto:jec@uncc.edu">jec@uncc.edu</a></td>
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<tr>
<td>Court</td>
<td>Christa</td>
<td><a href="mailto:ccourt@ufl.edu">ccourt@ufl.edu</a></td>
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<td>Cushing</td>
<td>Brian</td>
<td><a href="mailto:Brian.Cushing@mail.wvu.edu">Brian.Cushing@mail.wvu.edu</a></td>
</tr>
<tr>
<td>Dall’Erba</td>
<td>Sandy</td>
<td><a href="mailto:dallerba@illinois.edu">dallerba@illinois.edu</a></td>
</tr>
<tr>
<td>Dallman</td>
<td>Scott</td>
<td><a href="mailto:dallm031@umn.edu">dallm031@umn.edu</a></td>
</tr>
<tr>
<td>Dangal</td>
<td>Vikash</td>
<td><a href="mailto:vikash2043@gmail.com">vikash2043@gmail.com</a></td>
</tr>
<tr>
<td>Deller</td>
<td>Steven</td>
<td><a href="mailto:scdeller@wisc.edu">scdeller@wisc.edu</a></td>
</tr>
<tr>
<td>Dewey</td>
<td>Jim</td>
<td><a href="mailto:jdewey@floridapoly.edu">jdewey@floridapoly.edu</a></td>
</tr>
<tr>
<td>Dobis</td>
<td>Elizabeth</td>
<td><a href="mailto:eadobis@gmail.com">eadobis@gmail.com</a></td>
</tr>
<tr>
<td>Du</td>
<td>Rui</td>
<td><a href="mailto:rui.du@okstate.edu">rui.du@okstate.edu</a></td>
</tr>
<tr>
<td>Dudensing</td>
<td>Rebekka</td>
<td><a href="mailto:rmdudensing@tamu.edu">rmdudensing@tamu.edu</a></td>
</tr>
<tr>
<td>Ellis</td>
<td>Stephen</td>
<td><a href="mailto:sellis@ou.edu">sellis@ou.edu</a></td>
</tr>
<tr>
<td>Erfanian</td>
<td>Elham</td>
<td><a href="mailto:el.erfanian@gmail.com">el.erfanian@gmail.com</a></td>
</tr>
<tr>
<td>Ewing</td>
<td>Bradley</td>
<td><a href="mailto:bradley.ewing@ttu.edu">bradley.ewing@ttu.edu</a></td>
</tr>
<tr>
<td>Fannin</td>
<td>James Matthew</td>
<td><a href="mailto:mfannin@agcenter.lsu.edu">mfannin@agcenter.lsu.edu</a></td>
</tr>
<tr>
<td>Ferreira</td>
<td>Joao-Pedro</td>
<td><a href="mailto:joao.pr.ferreira@gmail.com">joao.pr.ferreira@gmail.com</a></td>
</tr>
<tr>
<td>Fouzia</td>
<td>Sultana</td>
<td><a href="mailto:fouzias@oregonstate.edu">fouzias@oregonstate.edu</a></td>
</tr>
<tr>
<td>Gholizadeh</td>
<td>Mahsa</td>
<td><a href="mailto:mahsa.gholizadeh@bea.gov">mahsa.gholizadeh@bea.gov</a></td>
</tr>
<tr>
<td>González-Val</td>
<td>Rafael</td>
<td><a href="mailto:rafaelg@unizar.es">rafaelg@unizar.es</a></td>
</tr>
<tr>
<td>Hean</td>
<td>Oudom</td>
<td><a href="mailto:oudom.hean@ndsu.edu">oudom.hean@ndsu.edu</a></td>
</tr>
<tr>
<td>Herath Bandara</td>
<td>Saman</td>
<td><a href="mailto:sbandara@umo.edu">sbandara@umo.edu</a></td>
</tr>
<tr>
<td>Hewings</td>
<td>Geoffrey</td>
<td><a href="mailto:hewings@illinois.edu">hewings@illinois.edu</a></td>
</tr>
<tr>
<td>Isley</td>
<td>Catherine</td>
<td><a href="mailto:catherine.isley@mail.missouri.edu">catherine.isley@mail.missouri.edu</a></td>
</tr>
<tr>
<td>James</td>
<td>Ryan</td>
<td><a href="mailto:ryan.james@utsa.edu">ryan.james@utsa.edu</a></td>
</tr>
<tr>
<td>Keeler</td>
<td>Zachary</td>
<td><a href="mailto:ztk0001@mix.wvu.edu">ztk0001@mix.wvu.edu</a></td>
</tr>
<tr>
<td>Kim</td>
<td>Younjun</td>
<td><a href="mailto:younjun7kim@gmail.com">younjun7kim@gmail.com</a></td>
</tr>
<tr>
<td>Lambert</td>
<td>Dayton</td>
<td><a href="mailto:dayton.lambert@okstate.edu">dayton.lambert@okstate.edu</a></td>
</tr>
<tr>
<td>Lambert</td>
<td>Lixia</td>
<td><a href="mailto:lixia.lambert@okstate.edu">lixia.lambert@okstate.edu</a></td>
</tr>
<tr>
<td>Lego</td>
<td>Brian</td>
<td><a href="mailto:brian.lego@mail.wvu.edu">brian.lego@mail.wvu.edu</a></td>
</tr>
</tbody>
</table>
Leonard Tammy tleonard@udallas.edu
Li Mengming mengming.li@ufl.edu
Li Mo mo.li@gdit.com
Li Xiaoyin xiaoyinl@iastate.edu
Li Yancheng yancheng.li@okstate.edu
Loveridge Scott loverid2@msu.edu
Manduca Robert rmanduca@umich.edu
Manic Marian manicm@whitman.edu
Mann John mannjoh3@msu.edu
Marshall Julie marshaju@musc.edu
Minuci Eduardo egm0007@mix.wvu.edu
Morin Tyler morin.43@osu.edu
Nikalexi Katerina katerina.nikalexi@gmail.com
O’Connor Frank Frank.Oconnor@eku.edu
Patrick Carianne cpatrik@gsu.edu
Peters David dpeters@iastate.edu
Pinto Santiago santiago.pinto@rich.frb.org
Pordeli Hassan hpordel@ju.edu
Rephann Terry trephann@virginia.edu
Rickman Dan dan.rickman@okstate.edu
Rogers Cynthia crrogers@ou.edu
Ross Amanda aross@cba.ua.edu
Rothbaum Jonathan jonathan.l.rothbaum@census.gov
Saha Bijeta Bijen bijetabijen@ufl.edu
Sayago Gomez Juan Tomas juantomas.sayago@gmail.com
Schmidt Claudia cschmidt@psu.edu
Shakya Himani hvshakya@gmail.com
Sharma Brian bsloboda@email.phoenix.edu
Sloboda Brian bsloboda@email.phoenix.edu
Stephens Heather heather.stephens@mail.wvu.edu
Tian Zheng zzt36@psu.edu
Troland Erin erin.e.troland@frb.gov
van Duym Dirk Dirk.VanDuym@bea.gov
Van Leuven Andrew vanleuven.3@osu.edu
Von Nessen Joey joey.vonnessen@moore.sc.edu
Wang Hongbo hongbo.wang@okstate.edu
Wang Jia jwang8@udayton.edu
Waters Keith kwaters2@gmu.edu
Weinstein Amanda aweinstein@uakron.edu
Welch Katie katwelc@okstate.edu
Winters John winters1@iastate.edu
Yamarik Steven Steve.Yamarik@csulb.edu
Zhang Lei lei.zhang.3@ndsu.edu
2021 SRSA: 2021
MEETING OF THE SOUTHERN REGIONAL SCIENCE ASSOCIATION

PROGRAM  AUTHORS  KEYWORDS

PROGRAM

Days:  Tuesday, April 6th  Wednesday, April 7th
       Thursday, April 8th  Friday, April 9th

Tuesday, April 6th

View this program:  with abstracts  session overview  talk overview

09:00-11:15  SRSA Council Meeting (By Invitation Only)

All sessions are scheduled in U.S. Eastern Time.

11:30-12:15  SRSA Fellows Address - Cynthia Rogers
             (University of Oklahoma), When Rent Seeking Smacks You in the
             Face: TIF and Motivated Reasoning
             https://us02web.zoom.us/j/86312090828

12:30-14:45  Session 1A: Immigration
             https://us02web.zoom.us/j/84276596242

CHAIR:  John Winters  (Iowa State University, United States)

12:30  Youjun Kim  (Southern Connecticut State University, United States)
       Eric Thompson  (University of Nebraska-Lincon, United States)
       Routine-biased technological change and declining employment rate of immigrants (abstract)
       PRESENTER:  Youjun Kim
       Discussant:  Juan Tomas Sayago Gomez

13:00  Xiaoyin Li  (Iowa State University, United States)
       Why Foreign Married Women Have Low Labor Force Participation Rate: Evidence from H-4 Visa Policy Change (abstract)
       Discussant:  Jia Wang

13:30  Juan Tomas Sayago Gomez  (West Virginia University, United States)
       Lina Martinez  (Icesi, Colombia)
       Valeria Trofimoff  (Universidad Icesi, Colombia)
       Maria Isabel Zafra  (Universidad Icesi, Colombia)
       Immigrant perception, poverty and political insights (abstract)
       PRESENTER:  Juan Tomas Sayago Gomez
       Discussant:  Xiaoyin Li

14:00  Jia Wang  (University of Dayton, United States)
       Weici Yuan  (University of Central Arkansas, United States)
       John Winters  (Iowa State University, United States)
       Can legal status help undocumented immigrants achieve the American Dream? Evidence from the
Deferred Action for Childhood Arrivals program
(abstract)
PRESENTER: Jia Wang
Discussant: Younjun Kim

12:30-14:45 Session 1B: Regional Economic Development I
https://us02web.zoom.us/j/82879950889

CHAIR: Michael Betz (The Ohio State University, United States)

12:30 Eduardo Minuci (West Virginia University, United States)
A State-Level Analysis of the Cost Efficiency of US Community Banks (abstract)
Discussant: Andrew Van Leuven

13:00 Andrew Van Leuven (Ohio State University, United States)
The Impact of Main Street Revitalization on Small-Town Business Districts (abstract)
Discussant: Rebekka Dudensing

13:30 Gouthami Nandhyala (Texas A&M University, United States)
Rebekka Dudensing (Texas A&M AgriLife Extension Service, United States)
A template for estimating the economic contribution of rural hospitals (abstract)
PRESENTER: Rebekka Dudensing
Discussant: Keith Waters

14:00 Keith Waters (George Mason University, United States)
Shade Shutters (Arizona State University, United States)
Regional Economic Tightness from Rural to populous Regions (abstract)
PRESENTER: Keith Waters
Discussant: Eduardo Minuci

12:30-14:45 Session 1C: Water Issues
https://us02web.zoom.us/j/83366394445

CHAIR: Yong Chen (Oregon State University, United States)

12:30 Bradley Ewing (Texas Tech University, United States)
Daniel Pastor (University of Texas at El Paso, United States)
VECM Model of Water Production in Los Angeles: Implications for Community Resilience and Recovery (abstract)
PRESENTER: Bradley Ewing
Discussant: Elham Erfanian

13:00 Amit Batabyal (Rochester Institute of Technology, United States)
Hamid Beladi (University of Texas at San Antonio, United States)
A Game-Theoretic Model of Water Theft During a Drought (abstract)
PRESENTER: Amit Batabyal
Discussant: Joao-Pedro Ferreira

13:30 Elham Erfanian (University of Kentucky, United States)
Alison Davis (University of Kentucky, United States)
Evaluating Violations of Drinking Water in Eight Southern States: Are the Rural Places Different than the Urban Areas? (abstract)
PRESENTER: Elham Erfanian
Discussant: Bradley Ewing
14:00 *Joao-Pedro Ferreira* (Food and Resource Economics Department, University of Florida, United States)  
*Bijeta Saha* (Food and Resource Economics Department, University of Florida, United States)  
*Gabriel Carrero* (Department of Geography, University of Florida, United States)  
*Jinwon Kim* (Department of Tourism, Hospitality, and Event Management, University of Florida, United States)  
*Christa Court* (Food and Resource Economics Department, University of Florida, United States)  

*2018 Red Tide and peer-to-peer accommodations: assessing the economic impacts using a multi-regional input-output model* (abstract)  
**PRESENTER:** *Joao-Pedro Ferreira*  
**Discussant:** *Amit Batabyal*

15:00-17:15  
**Session 2A: State Forecasts and COVID-19**  
Organizer: John Connaughton, UNC Charlotte  
**https://us02web.zoom.us/j/84276596242**

**CHAIR:**  
*John Connaughton* (UNC Charlotte, United States)

15:00  
*Joey Von Nessen* (University of South Carolina, United States)  
**South Carolina Economic Outlook** (abstract)

15:30  
*Dan Rickman* (Oklahoma State University, United States)  
*Hongbo Wang* (Oklahoma State University, United States)  
**Oklahoma Economic Outlook** (abstract)

16:00  
*Brian Lego* (University of West Virginia, United States)  
**West Virginia Economic Outlook** (abstract)

16:30  
*John Connaughton* (UNC Charlotte, United States)  
**North Carolina Economic Outlook** (abstract)

15:00-17:15  
**Session 2B: Regional Economic Development II**  
**https://us02web.zoom.us/j/82879950889**

**CHAIR:**  
*Amir B. Ferreira Neto* (Florida Gulf Coast University, United States)

15:00  
*Ryan James* (University of Texas at San Antonio, United States)  
*Harrison Campbell* (University of North Carolina at Charlotte, United States)  
*William Graves* (University of North Carolina at Charlotte, United States)  

**Understanding the Causes and Spatial Structure of Southern Economic Development** (abstract)  
**PRESENTER:** *Ryan James*  
**Discussant:** *Hassan Pordeli*

15:30  
*Hassan Pordeli* (Jacksonville University, United States)  
*Peter Wynkoop* (Jacksonville University, United States)  
**Jacksonville Clay Target Sports Economic Impact Report** (abstract)  
**PRESENTER:** *Hassan Pordeli*  
**Discussant:** *Michael Betz*

16:00  
*Michael Betz* (The Ohio State University, United States)  
*Ali Abboud* (The Ohio State University, United States)  
**The Local Economic Impacts of the Oil and Gas Industry: Boom, Bust and Resilience to Shocks** (abstract)
PRESENTER: Michael Betz  
Discussant: Brian Sloboda

16:30  
Brian Sloboda (University of Phoenix, United States)  
Yaya Sissoko (Indiana University of Pennsylvania, United States)  

**A Spatial Simultaneous-Equations Approach to Estimate the County, Employment and Income Growth in Pennsylvania, 1980-2018**  
(abstract) 
PRESENTER: Brian Sloboda  
Discussant: Ryan James

**15:00-17:15**  
Session 2C: Early Career Development Panel Discussion  
Organizer: Dayton Lambert, Oklahoma State University  

https://us02web.zoom.us/j/83366394445

**CHAIR:**  
Dayton Lambert (Oklahoma State University, United States)  

15:00  
Elizabeth Dobis (USDA Economic Research Service, United States)  
Dayton Lambert (Oklahoma State University, United States)  
Julie Marshall (James B. Edwards College of Dental Medicine, Medical University of South Carolina, United States)  
David Peters (Iowa State University, United States)  
Jia Wang (University of Dayton, United States)  
John Winters (Iowa State University, United States)  

**Early Career Development**  
(abstract)

17:30-19:00  
Junior Scholars Reception Hosted by Christa Court (University of Florida)  

Please register in advance via:  

https://us02web.zoom.us/webinar/register/WN_bXg0kvHTQ4u_13Q8icQldg

View this program:  
with abstracts  
session overview  
talk overview

09:00-11:15  
Session 3A: Regional/Spatial Perspectives on the US Drug Crisis  
Organizer: Brian Cushing, West Virginia University  

https://us02web.zoom.us/j/87184837134

**CHAIR:** Brian Cushing (West Virginia University, United States)  

09:00  
Scott Dallman (University of Minnesota and Federal Reserve Bank of Minneapolis, United States)  

The Effect of Opioid Abuse on Child Out-of-Home Placements  
(abstract)  
Discussant: Elham Erfanian

09:30  
Ali Abboud (The Ohio State University, United States)  
Michael Betz (The Ohio State University, United States)  

Shale Boom, Drug Bust? Did the Oil and Gas Boom Exacerbate or Dampen Overdose Deaths in Drilling Communities?  
(abstract)  
PRESENTER: Ali Abboud  
Discussant: Frank O’connor
10:00  **Shishir Shakya**  (Shippensburg University, United States)  
**Samantha Harrish**  (University of Georgia, United States)  
**Medicaid Expansion and Opioid Supply Policies to Address the Opioid Crisis**  *(abstract)*  
**PRESENTER:**  **Shishir Shakya**  
**Discussant:**  **Julie Marshall**  

10:30  **David Peters**  (Iowa State University, United States)  
**Andrew Hochstetler**  (Iowa State University, United States)  
**Alexandra Slemaker**  (Iowa State University, United States)  
**Geography of Polysubstance Drug Mortality: Place and Policy Effects**  *(abstract)*  
**PRESENTER:**  **David Peters**  
**Discussant:**  **Juan Tomas Sayago Gomez**  

09:00-11:15  **Session 3B: Housing Prices**  
**https://us02web.zoom.us/j/88388412580**  

**CHAIR:**  **Carlianne Patrick**  (Georgia State University, United States)  

09:00  **Lei Zhang**  (North Dakota State University, United States)  
**Tammy Leonard**  (University of Dallas, United States)  
**John Bitzan**  (North Dakota State University, United States)  
**Bidding Up Affordable Housing: Early Housing Market Impacts of the COVID-19 Pandemic**  *(abstract)*  
**PRESENTER:**  **Lei Zhang**  
**Discussant:**  **Amanda Weinstein**  

09:30  **Amir B. Ferreira Neto**  (Florida Gulf Coast University, United States)  
**Kayla Whetstone**  (Florida Gulf Coast University, United States)  
**Did Homeowners Value the Relocation of the Raiders to Las Vegas?**  *(abstract)*  
**PRESENTER:**  **Amir B. Ferreira Neto**  
**Discussant:**  **Robert Carey**  

10:00  **Amanda Weinstein**  (University of Akron, United States)  
**Michael Hicks**  (Ball State University, United States)  
**Emily Wornell**  (Ball State University, United States)  
**An Aggregate Approach to Estimating Quality of Life in Micropolitan Areas**  *(abstract)*  
**PRESENTER:**  **Amanda Weinstein**  
**Discussant:**  **Amir B. Ferreira Neto**  

10:30  **Robert Carey**  (Clemson University, United States)  
**Schools, Property Tax Relief, and Residential Development: The Effects of SC Act 388 on Housing Value**  *(abstract)*  
**Discussant:**  **Lei Zhang**  

11:30-12:45  **SRSA Awards Presentation and Presidential Address by J. Matthew Fannin (Louisiana State University), Identities and Regional Science**  
**https://us02web.zoom.us/j/82104700816**  

13:00-15:15  **Session 4A: Food Choices and Food Security**  
**https://us02web.zoom.us/j/86101860508**  

**CHAIR:**  **Shishir Shakya**  (Shippensburg University, United States)  

13:00  **Zheng Tian**  (The Pennsylvania State University, United States)
Claudia Schmidt (The Pennsylvania State University, United States)
Stephan Goetz (The Pennsylvania State University, United States)
Food Insufficiency by Income Class in the COVID Pandemic and the Mitigating Effect of Community Food Services in the U.S (abstract)
PRESENTER: Zheng Tian
Discussant: Catherine Isley

13:30 Seung Jin Cho (Iowa State University, United States)
Brent Kreider (Iowa State University, United States)
John Winters (Iowa State University, United States)
Resource Booms, State Economic Conditions, and Child Food Security (abstract)
PRESENTER: Seung Jin Cho
Discussant: Himani Sharma

14:00 Himani Sharma (University of California, Irvine, United States)
Dr. Tammy Leonard (University of Dallas, United States)
Food Choices at a Client Choice Food Pantry: Evaluation of an intervention aimed at improving nutrition (abstract)
PRESENTER: Himani Sharma
Discussant: Zheng Tian

13:00-15:15 Session 4B: Regional Economic Development III
https://us02web.zoom.us/j/88388412580
CHAIR: Hongbo Wang (Oklahoma State University, United States)

13:00 John Mann (Michigan State University, United States)
Elizabeth Mack (Michigan State University, United States)
Scott Loveridge (Michigan State University, United States)
Thomas Keene (Michigan State University, United States)
Broadband and Rural Information Spillovers (abstract)
PRESENTER: John Mann
Discussant: Zachary Keeler

13:30 John Connaughton (UNC Charlotte, United States)
Richard Cebula (George Mason University, United States)
Louis Amato (UNC Charlotte, United States)
State Productivity and Growth (abstract)
PRESENTER: John Connaughton
Discussant: Amanda Ross

14:00 Zachary Keeler (West Virginia University, United States)
Heather Stephens (West Virginia University, United States)
Industries, Occupations, and Entrepreneurship in Rural Regions (abstract)
PRESENTER: Zachary Keeler
Discussant: John Mann

14:30 Amanda Ross (University of Alabama, United States)
Christopher Yencha (Bradley University, United States)
The Impact of Commercial Air Service on Rural Communities: An Instrumental Variables Approach (abstract)
PRESENTER: Amanda Ross
Discussant: John Connaughton
13:00-15:15  Session 4C: Regional Modelling

[https://us02web.zoom.us/j/87165743549](https://us02web.zoom.us/j/87165743549)

**CHAIR:** [Sandy Dall'Erba](https://easychair.org/smart-program/2021SRSA/) (UIUC, United States)

**13:00**

[Kishore Gawande](https://easychair.org/smart-program/2021SRSA/) (University of Texas at Austin, United States)  
[Pablo Pinto](https://easychair.org/smart-program/2021SRSA/) (University of Houston, United States)  
[Santiago Pinto](https://easychair.org/smart-program/2021SRSA/) (Federal Reserve Bank of Richmond, United States)

**Districts, Interests, and Trade Policy: A structural framework** ([abstract](#))

**PRESENTER:** [Santiago Pinto](https://easychair.org/smart-program/2021SRSA/)

**Discussant:** [Dayton Lambert](https://easychair.org/smart-program/2021SRSA/)

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**13:30**

[Mo Li](https://easychair.org/smart-program/2021SRSA/) (GDIT, United States)  
[João Pedro Ferreira](https://easychair.org/smart-program/2021SRSA/) (University of Florida, United States)  
[David Meyer](https://easychair.org/smart-program/2021SRSA/) (US Environmental Protection Agency, United States)  
[Wesley Ingwersen](https://easychair.org/smart-program/2021SRSA/) (US Environmental Protection Agency, United States)  
[Christa Court](https://easychair.org/smart-program/2021SRSA/) (University of Florida, United States)

**StateioR - Open source economic input-output models in a R software package for the 50 US states** ([abstract](#))

**PRESENTER:** [Mo Li](https://easychair.org/smart-program/2021SRSA/)

**Discussant:** [Geoffrey Hewings](https://easychair.org/smart-program/2021SRSA/)

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**14:00**

[Andrew Crawley](https://easychair.org/smart-program/2021SRSA/) (University of Maine, United States)  
[Geoffrey Hewings](https://easychair.org/smart-program/2021SRSA/) (University of Illinois at Urbana-Champaign, United States)

**Enhancing Our Understanding of a Regional Economy: The Complementarity of CGE and EIO Models** ([abstract](#))

**PRESENTER:** [Geoffrey Hewings](https://easychair.org/smart-program/2021SRSA/)

**Discussant:** [Santiago Pinto](https://easychair.org/smart-program/2021SRSA/)

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**14:30**

[Dayton Lambert](https://easychair.org/smart-program/2021SRSA/) (Oklahoma State University, United States)  
[Miyeon Son](https://easychair.org/smart-program/2021SRSA/) (Oklahoma State University, United States)

**A Computable General Equilibrium Analysis of the 2019 MKARNS Waterway Closure on Oklahoma’s Economy** ([abstract](#))

**PRESENTER:** [Dayton Lambert](https://easychair.org/smart-program/2021SRSA/)

**Discussant:** [Christa Court](https://easychair.org/smart-program/2021SRSA/)

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**15:30-17:15**  Session 5A: Review of Regional Studies: Discussion of Aims & Scope and Publishing Tips

Organizers: Lei Zhang, North Dakota State University and Tammy Leonard, University of Dallas

[https://us02web.zoom.us/j/86101860508](https://us02web.zoom.us/j/86101860508)

**CHAIR:** [Lei Zhang](https://easychair.org/smart-program/2021SRSA/) (North Dakota State University, United States)

**15:30**

[Lei Zhang](https://easychair.org/smart-program/2021SRSA/) (North Dakota State University, United States)  
[Tammy Leonard](https://easychair.org/smart-program/2021SRSA/) (University of Dallas, United States)

**Review of Regional Studies: Discussion of Aims & Scope and Publishing Tips** ([abstract](#))

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**15:30-17:15**  Session 5B: Human Capital I

[https://us02web.zoom.us/j/88388412580](https://us02web.zoom.us/j/88388412580)

**CHAIR:** [Oudom Hean](https://easychair.org/smart-program/2021SRSA/) (North Dakota State University, United States)

**15:30**

[Yong Chen](https://easychair.org/smart-program/2021SRSA/) (Oregon State University, United States)  
[David Lewis](https://easychair.org/smart-program/2021SRSA/) (Oregon State University, United States)

**Review of Regional Studies: Discussion of Aims & Scope and Publishing Tips** ([abstract](#))
Bruce Weber (Oregon State University, United States)
Natural Amenities and Skill Sorting in Rural Communities: A Case Study of Land Conservation Policy (abstract)
PRESENTER: Yong Chen
Discussant: Marian Manic

16:00 Shu Cai (Institute for Economic and Social Research, Jinan University, China)
Xiaozhou Ding (Dickinson College, United States)
Rui Du (Oklahoma State University, United States)
Higher Education, College Location, and Migration (abstract)
PRESENTER: Rui Du
Discussant: Yong Chen

16:30 Marian Manic (Whitman College, United States)
Douglas Woodward (University of South Carolina, United States)
Joseph Von Nessen (University of South Carolina, United States)
Paulo Guimaraes (Banco de Portugal and Universidade do Porto, Portugal)
STEM Talent Agglomeration in U.S. Superstar Cities (abstract)
PRESENTER: Marian Manic
Discussant: Rui Du

17:30-19:00 SRSA General Reception Hosted by Dayton Lambert, John Sporing, and John Winters
Open to all conference participants.
https://us02web.zoom.us/j/88189679465

Thursday, April 8th

View this program: with abstracts  session overview  talk overview

09:00-11:15 Session 6A: The Geographical Distribution of Inequality
Organizers: Kyle Hood, Mahsa Gholizadeh, and Dirk van Duym, Bureau of Economic Analysis
https://us02web.zoom.us/j/87142835634

CHAIR: Mahsa Gholizadeh (U.S. Bureau of Economic Analysis, United States)

09:00 Jonathan Rothbaum (U.S. Census Bureau, United States)
The Geography of Opportunity Over Time (abstract)
Discussant: Jaclyn Butler

09:25 Robert Manduca (University of Michigan, United States)
Federal transfer programs as a means of reducing interregional inequality (abstract)
Discussant: Jonathan Rothbaum

09:50 Sebastian Hauptmeier (European Central Bank, Germany)
Féderic Holm-Hadulla (European Central Bank, Germany)
Katerina Nikalexi (London Business School, UK)
Monetary Policy and Regional Inequality (abstract)
PRESENTER: Katerina Nikalexi
Discussant: Mahsa Gholizadeh

10:15 Jaclyn Butler (Penn State University, United States)
Brian Thiede (Penn State University, United States)
Leif Jensen (Penn State University, United States)
David Brown (Brown University, United States)
Rural-urban differences in income inequality, 1980 to 2018 (abstract)
PRESENTER: Jaclyn Butler
Discussant: Dirk van Duym

10:40 Dirk van Duym (U.S. Bureau of Economic Analysis, United States)
Developing State Personal Income Distribution Statistics (abstract)
Discussant: Robert Manduca

09:00-11:15  Session 6B: State and Local Government
https://us02web.zoom.us/j/84830262461

CHAIR: Jia Wang (University of Dayton, United States)

09:00 Terry Rephann (Weldon Cooper Center for Public Service, University of Virginia, United States)
Single Sales Factor Apportionment as An Economic Development Incentive: Evidence from An Elective Program for Manufacturing Firms in Virginia (abstract)
Discussant: Erin Troland

09:30 Alex Combs (University of Georgia, United States)
John Foster (Southern Illinois University, Edwardsville, United States)
Erin Troland (Federal Reserve Board of Governors, United States)
Can State Oversight Improve Property Assessments? Evidence from Education Finance Reform in Kentucky (abstract)
PRESENTER: Erin Troland
Discussant: Steven Yamarik

10:00 Steven Yamark (California State University, United States)
Does E-Government Reduce Corruption? Evidence from U.S. States (abstract)
Discussant: Amir B. Ferreira Neto

10:30 Amir B. Ferreira Neto (Florida Gulf Coast University, United States)
Jennifer Nowicki (Florida Gulf Coast University, United States)
The effect of public libraries on local crime (abstract)
PRESENTER: Amir B. Ferreira Neto
Discussant: Terry Rephann

11:30-12:15  SRSA Fellows Address - Steven Deller (University of Wisconsin-Madison), Are We in the 4th Wave of Economic Development?
https://us02web.zoom.us/j/83034801745

12:30-14:45  Session 7A: COVID-19 Impacts I
https://us02web.zoom.us/j/88396179993

CHAIR: Cynthia Rogers (University of Oklahoma, United States)
12:30
Elizabeth Dobis (USDA Economic Research Service, United States)

David McGranahan (USDA Economic Research Service, United States)

The Interaction of Healthcare Supply and Demand in the United States: Regionality of COVID-19 Infections and Deaths (abstract)
PRESENTER: Elizabeth Dobis
Discussant: Stephen Ellis

13:00 David Peters (Iowa State University, United States)
Community Susceptibility and Resiliency to COVID-19 Across the Rural-Urban Continuum in the US (abstract)
Discussant: Katie Welch

13:30 Stephen Ellis (University of Oklahoma, United States)
Apples to Apples: COVID-19 Spread in Schools vs Communities (abstract)
Discussant: Elizabeth Dobis

14:00 Katie Welch (Oklahoma State University, United States)
Dayton M. Lambert (Oklahoma State University, United States)
Effects of the 2020 Coronavirus Pandemic on Oklahoma's Economy (abstract)
PRESENTER: Katie Welch
Discussant: David Peters

12:30-14:45 Session 7B: Farming and Food Production

https://us02web.zoom.us/j/84830262461

CHAIR: Elham Erfanian (University of Kentucky, United States)

12:30 Bonnie Bounds (Department of Geography, Texas A&M University, United States)

When Beef's Not What's for Dinner: Beef Production Clusters and County-Level Economic Vulnerability (abstract)
Discussant: Saman Herath Bandara

13:00 Saman Herath Bandara (University of Mount Olive, United States)

Understanding the Economic Sustainability of Strawberry Farming in North Carolina. (abstract)
Discussant: Bonnie Bounds

13:30 Claudia Schmidt (The Pennsylvania State University, United States)
Zheng Tian (The Pennsylvania State University, United States)
Stephan Goetz (The Pennsylvania State University, United States)
Elizabeth Dobis (USDA-Economic Research Service, United States)

Determinants of Brewery Locations in Pennsylvania: A Tract Level Zero-Inflated Negative Binomial Analysis (abstract)
PRESENTER: Claudia Schmidt
Discussant: Sandy Dall'Erba

14:00 Sandy Dall'Erba (UIUC, United States)
Andre Chagas (Sao Paulo University, Brazil)
William Ridley (UIUC, United States)
Yilan Xu (UIUC, United States)

DID with endogenous spillovers: model and application to drought-shocks on the trade and
production of wheat  (abstract)
PRESENTER: Sandy Dall’Erba
Discussant: Zheng Tian

12:30-14:45   Session 7C: Human Capital II
https://us02web.zoom.us/j/84170643506

CHAIR: Richard Cebula  (George Mason University, United States)
12:30 Marian Manic  (Whitman College, United States)
          Marina Ptukhina  (Whitman College, United States)
The Impact of State-Funded Merit Aid on the Retention of College Graduates  (abstract)
PRESENTER: Marian Manic
Discussant: Amit Batabyal
13:00 Oudom Hean  (North Dakota State University, United States)
          Nattanicha Chairassamee  (Kasetsart University, Thailand)
          Mark Partridge  (Ohio State University, United States)
Migration, Education, Technological Change and Urban Inequality  (abstract)
PRESENTER: Oudom Hean
Discussant: Christopher Blake
13:30 Amit Batabyal  (Rochester Institute of Technology, United States)
          Peter Nijkamp  (Open University, Heerlen, Netherlands)
Interregional Competition for Mobile Creative Capital With and Without Physical Capital Mobility  (abstract)
PRESENTER: Amit Batabyal
Discussant: Marian Manic
14:00 Joshua Hess  (University of South Carolina, United States)
          Danna Thomas  (University of South Carolina, United States)
          Christopher Blake  (Oxford College of Emory University, United States)
Higher Education: The Impact of Recreational Marijuana on College Applications and Student Graduation  (abstract)
PRESENTER: Christopher Blake
Discussant: Oudom Hean

15:00-17:15   Session 8A: COVID-19 Impacts II
https://us02web.zoom.us/j/88396179993

CHAIR: David Peters  (Iowa State University, United States)
15:00 Rebekka Apardian  (University of Toledo, United States)
          Oleg Smirnov  (University of Toledo, United States)
Pedestrian Crashes in a COVID-19 World: An analysis of pedestrian crash frequency in metropolitan Miami, FL pre- and post-pandemic  (abstract)
PRESENTER: Rebekka Apardian
Discussant: Amit Batabyal
15:30 Amit Batabyal  (Rochester Institute of Technology, United States)
          Hamid Beladi  (University of Texas at San Antonio, United States)
Health Interventions in a Poor Region and Resilience in the Presence of a Pandemic  (abstract)
PRESENTER: Amit Batabyal
Discussant: Seung Jin Cho

https://easychair.org/smart-program/2021SRSA/
16:00 Catherine Isley (University of Missouri, United States) Sarah Low (University of Missouri, United States) Impact of Broadband Availability and Broadband Adoption on Rural Employment During COVID-19 (abstract) PRESENTER: Catherine Isley Discussant: Rebekka Apardian

15:00-17:15 Session 8B: Farming and Sustainability https://us02web.zoom.us/j/84830262461

CHAIR: James Matthew Fannin (Louisiana State University, United States)

15:00 Zheng Tian (The Pennsylvania State University, United States) Claudia Schmidt (The Pennsylvania State University, United States) Stephan Goetz (The Pennsylvania State University, United States) The Impact of Female-Operated Farms on U.S. Farm Viability Over Time (abstract) PRESENTER: Zheng Tian Discussant: Steven Deller

15:30 Mengming Li (University of Florida, United States) Joao-Pedro Ferreira (University of Florida, United States) Christa Court (University of Florida, United States) Structural Decomposition Analysis in a Global Framework: Using WIOD to Disentangle Changes in Agricultural and Food Production (abstract) PRESENTER: Mengming Li Discussant: Zheng Tian

16:00 Lixia Lambert (Oklahoma State University, United States) Glenn Conover (Oklahoma State University, United States) Dayton Lambert (Oklahoma State University, United States) Consumer Willingness to Support Farmer Adoption of Best Soil Management Practices for Water Quality Enhancement (abstract) PRESENTER: Lixia Lambert Discussant: Mengming Li

16:30 Soojin Park (University of Wisconsin-Madison, United States) Steven Deller (University of Wisconsin-Madison, United States) Effect of Farm-Size on Rural Community Well-Being (abstract) PRESENTER: Steven Deller Discussant: Lixia Lambert

15:00-17:15 Session 8C: Natural Resource Management https://us02web.zoom.us/j/84170643506

CHAIR: Bradley Ewing (Texas Tech University, United States)

15:00 Sandy Dall’Erba (UIUC, United States) Yilan Xu (UIUC, United States) Nicole Riemer (UIUC, United States) Ran Xu (China Academy of Sciences, China) Identifying the atmospheric and economic key drivers of global air pollution change: an augmented-SDA approach (abstract)
15:30 **Cynthia Rogers** (University of Oklahoma, United States)  
**Amy Goodin** (University of Oklahoma, United States)  
**Angela Zhang** (University of Oklahoma, United States)  
**Smart Swarm responses to weather events?** (abstract)  
**PRESENTER:** Cynthia Rogers 
**Discussant:** Bijeta Bijen Saha

16:00 **Bijeta Bijen Saha** (University of Florida, United States)  
**Impact of Red Tide Events on Recreational Fishing in the Western Florida** (abstract)  
**Discussant:** Sandy Dall’Erba

16:30 **Sultana Fouzia** (Oregon State University, United States)  
**The welfare effects of the climate-related disaster: Evidence from the US counties** (abstract)  
**Discussant:** Cynthia Rogers

17:30-19:00 Women in Regional Science Reception Hosted by Sarah Low (University of Missouri) and Heather Stephens (West Virginia University)  
Please register in advance via:  
https://vywu.zoom.us/meeting/register/tJYvfu2gpzgtG9a7gjr9rMxvmTlk_ei5dToY

Friday, April 9th

View this program:  
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talk overview

09:00-11:15  
**Session 9A: Labor, Race, and Gender**  
https://us02web.zoom.us/j/85241940219

**CHAIR:** Rui Du  
(Oklahoma State University, United States)  
09:00 **Thomas Keene** (Michigan State University, United States)  
**Scott Loveridge** (Michigan State University, United States)  
**Elizabeth Mack** (Michigan State University, United States)  
**John Mann** (Michigan State University, United States)  
**Brian Kowalkowski** (College of Menominee Nation, United States)  
**Miranda Gollnow** (College of Menominee Nation, United States)  
**A Comparison of Business Mix in Tribal and Non-Tribal Counties Over Time** (abstract)  
**PRESENTER:** Scott Loveridge  
**Discussant:** Heather Stephens

09:30 **Heather Stephens** (West Virginia University, United States)  
**Stephen Deller** (University of Wisconsin, United States)  
**What Really Drives Differences in Labor Force Participation Rates?** (abstract)  
**PRESENTER:** Heather Stephens  
**Discussant:** Vikash Dangal

10:00 **Vikash Dangal** (Louisiana State University, United States)  
**James Matthew Fannin** (Louisiana State University, United States)
Impact of Childhood Environment in Racial Disparity in Incarceration Rates of Children Growing Up in Poor Households (abstract)
PRESENTER: Vikash Dangal
Discussant: Carlianne Patrick

10:30 Carlianne Patrick (Georgia State University, United States)
Heather Stephens (West Virginia University, United States)
Amanda Weinstein (University of Akron, United States)
Born to Care (or Not Care): How Gender Role Attitudes Affect Occupation Choice (abstract)
PRESENTER: Carlianne Patrick
Discussant: Scott Loveridge

09:00-11:15 Session 9B: Housing Consumption
https://us02web.zoom.us/j/81979983512
CHAIR: Brian Cushing (West Virginia University, United States)

09:00 Rafael González-Val (Universidad de Zaragoza & IEB, Spain)
Miriam Marcén (Universidad, Spain)
Did Unilateral Divorce raise house prices in Europe? (abstract)
PRESENTER: Rafael González-Val
Discussant: Tyler Morin

09:30 Tyler Morin (The Ohio State University, United States)
Trailer Park Woes: A Nested Logit Estimation of the Determinants for Manufactured Home Market Decisions (abstract)
Discussant: Dr. Tammy Leonard

10:00 Tammy Leonard (University of Dallas, United States)
Lei Zhang (North Dakota State, United States)
House Prices in Black Neighborhoods: Exploring Heterogeneity Across the House Price Distribution (abstract)
PRESENTER: Tammy Leonard
Discussant: Rafael González-Val

09:00-11:15 Session 9C: Health Outcomes
https://us02web.zoom.us/j/98693513650
CHAIR: Elizabeth Dobis (USDA Economic Research Service, United States)

09:00 Yancheng Li (Oklahoma State University, United States)
Brian Whitacre (Oklahoma State University, United States)
The Impact of Economic Growth on Obesity Rates in Rural America (abstract)
PRESENTER: Yancheng Li
Discussant: Julie Marshall

09:30 Jim Dewey (Florida Polytechnic University, United States)
Sravani Vadlamani (Florida Polytechnic University, United States)
Marijuana Laws and Pedestrian Fatalities in the United States (abstract)
PRESENTER: Jim Dewey
Discussant: Yancheng Li
10:00 Julie Marshall (James B. Edwards College of Dental Medicine, Medical University of South Carolina, United States)

Diabetes and Oral Health in South Carolina's Medicaid Population (abstract)

Discussant: Jim Dewey

11:30-13:15 SRSA Business Meeting and Presidential Address by Dayton Lambert (Oklahoma State University), Old and New Approaches for Spatially Varying Coefficient Models

https://us02web.zoom.us/j/84588534065