



New Mexico Economics Research Day

Friday, August 16, 2024

Building #57, ECON 1002

1:00 – 3:30 PM

- 1:00 – 1:15 **Opening remarks**
Introductions: Dr. Melissa Binder, Chair, UNM Department of Economics
Welcome: Dr. Ellen Fisher, UNM Vice President for Research
- 1:15 – 1:30 **How Does Food Insecurity Relate to Food Purchase Behaviors in New Mexico?**
Principal Investigators: Drs. Xiaoxue Li and Sarah Stith, UNM Economics
Graduate student assistant: Swarup Paudel
Undergraduate student assistant: Lawrence Rybarcyk
Faculty reviewer: Kira Villa
- 1:30 – 1:45 **Equity in New Mexico Residential Solar Photovoltaic Adoption**
Principal Investigator: Dr. Yuting Yang, UNM Economics
Graduate student assistant: Jiaqing Zhao
Undergraduate student assistants: James R. Cockrell, Vicente Lyon, Rhoad McMaster
Faculty reviewer: Robert Berrens
- 1:45 – 2:00 **Parallel Economic Systems and the “Obligation to Incorporate”: A Loss Valuation Review**
Principal Investigator: Dr. Manuel-Julian R. Montoya, UNM Economics
Graduate student assistant: Constanza Mier y Teran Ruesga
Undergraduate student assistants: Augustus Guikema, Cole Kochan
Faculty reviewer: Renia Ehrenfruecht
- 2:00 - 2:30 **Coffee and posters***
- 2:30 – 2:45 **Valuing Urban Greening using the Hedonic Pricing Method: Case of the Middle Rio Grande Valley in the Greater Albuquerque Area**
Principal Investigator: Dr. Robert Berrens, UNM Economics
Graduate student assistant: Samuel Asare
Undergraduate student assistant: Sean Yonemoto
Collaborators: Brennan Davis, MCRP-MWR graduate & John Fleck, UNM Utton Center
Faculty reviewer: Jingjing Wang
- 2:45 – 3:00 **Heterogeneity in Price Elasticities of Urban Water Demand: The Case for Albuquerque, New Mexico**
Principal Investigator: Dr. Jingjing Wang, UNM Economics
Graduate student assistant: Nahid Samimimotlagh
Undergraduate student assistants: Alex Kaltenbach, Celeste Lucero
Faculty reviewer: Yuting Yang
- 3:00 – 3:15 **The Economic Growth and Development of the Westside of Albuquerque**
Principal Investigator: Moises Gonzales, UNM Community & Regional Planning
- 3:15 – 3:30 **Concluding remarks**

***Posters also available for viewing 12:30 – 1:00 PM and 3:30-4:00 PM**

Posters

- 1 Ahmed Amine Jawhari Willingness to Pay of Western United States' Population For a Wildfire Smoke Reduction Program
- 2 Pem Lama Optimal Utilization of Forestry Sector for Economic Growth in Bhutan
- 3 Jiaqing Zhao Adoption Equity of Residential Solar PV in New Mexico
- 4 Casey Leek Legacy of Liberty Air Show Impacts: Suvey Pre-Test and Scoping Study
- 5 Ana Milan Hinostroza A New Look at the Impact of Beer Taxes on Alcholo-Impaired Traffic Fatalities
- 6 Stephen Owusu Free School, Official Language, and Mother Tongue
- 7 Stephania Alarcon Alcala Examining the Impact of Income Changes on Water Usage Patterns in Chihuahua, Mexico
- 8 Margo Gustina Optimizing Library Service for Community Adaptive Capacity and Climate Resilience
- 9 Swarup Paudel Back to School, Back to Stability? Investigating the Economic Effects of In-Person Schools Reopening on Households
- 10 Ewa Olzoka Power Profiles: Modeling Household Electricity Consumption with Smart Meter and Survey Data
- 11 Wilfred Osei The Recovery of Firms Post-COVID: Evidence from Ghana
- 12 Tausifa Tajalli Linking In-utero Exposure to Environmental Conditions and Early Childhood Health Outcome
- 13 Nahid Samimimotlagh Heterogeneity in Price Elasticities of Urban Water Demand: The Case for Albuquerque, New Mexico
- 14 Refat Mishuk Measuring the Impact of the Medicare Access and Chip Reauthorization Act of 2015 on Duration of Doctor Visits
- 15 Constanza Mier y Teran Ruesga Are Fatal Car Accidents a Negative Externality of Air Pollution?
- 16 Samuel Asare Valuing Urban Greening using Hedonic Pricing: The Middle Rio Grande Valley in the Greater Albuquerque Area
- 17 Ben Cornelius Saving Water with Smart-Irrigation Technology: A Fixed-Effects Analysis of ABCWUA's Smart Controller Rebate Program
- 18 Alix Walkup The Effects of Community Schools on Academic Achievement

Vote for your favorite poster online or by completing the information below. (Please don't do both!)



Favorite poster number (write number in box below):