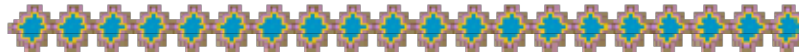


Albuquerque Chapter of the
American Statistical Association
Amstat.org/chapters/albuquerque



**Albuquerque Chapter
American Statistical Association**

Who We Are

The Albuquerque Chapter of the American Statistical Association (ACASA) serves statisticians working in industry, academia, and government across the state of New Mexico. The goals of the chapter are to:

- Build and maintain professional networks connecting statisticians and data scientists at all career levels, from student to emeritus.
- Facilitate professional development and outreach opportunities, particularly geared toward:
 - Educating the broader community about statistics and data science, and
 - Stimulating interest in statistics and data science careers.

The Chapter holds yearly meetings and other occasional events to provide networking and professional development opportunities for members. Chapter officers can also connect members of the public in need of statistical services with working statisticians and data scientists. If you are interested in joining the Chapter or would like to be connected with a statistician, please contact any of the Chapter officers or visit the American Statistical Association [membership web site](#).

Annual Meeting

Friday, April 17th 2026
9:00am to 5:00pm Mountain Time
Indian Pueblo Cultural Center
2401 12th St NW, Albuquerque, NM 87104

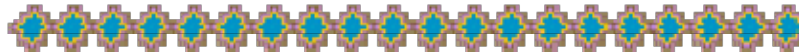
This year's meeting will include:

- Keynote speaker
- 2 sessions of talks
- Student poster session and competition
- Visioning session
- Election of officers

Registration at our website <https://community.amstat.org/albuquerquechapter/home>

\$90 for working professionals, \$45 for students (\$20 with poster submission)

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Agenda

9:00-9:15 Welcome

9:15-10:45 Session I talks

- 9:15-9:45: Navigating Change in the Federal Data Landscape, Allison Peoples
- 9:45-10:15: Deep Gaussian Process Poisson Modeling of Large-Scale Satellite Count Data for Computer Model Calibration, Steven Barnett
- 10:15-10:45: A two-stage model for overdispersed count data, Curtis Miller

10:45-11:00 Break

11:00-11:15 District 6 presentation by Olga Korosteleva

11:15-12:30 Chapter visioning session

12:30-2:00 Lunch and poster session

- Correlates of Systolic Blood Pressure Among Middle-Aged U.S. Adults: A Survey-Weighted Regression Analysis of NHANES 2017–2018, Gideon Kwame Gargar
- A Two-Stage Curvature-Guided Framework for Scalable Community Detection, Avin Kolahdooz
- Causal Effect of Breast-Conserving Surgery plus Radiotherapy vs. Mastectomy on 10-Year Breast Cancer–Specific Survival: A Target Trial Emulation, Emmanuel Kubuafor
- Variance Estimation in Nonparametric Regression, Haiyang Zhu

2:00-2:45 Keynote by Tom Stockton

Why, What If, and So What: Blurring the Lines Between Statistics, Physics, and AI for Environmental Modeling and Decision Science.

2:45-3:00 Election of officers and break

3:00-4:30 Session II talks

- 3:00-3:30: The Impact of Overfitting on Individual Variable Level Effect Size and Significance Out of Sample in Multivariate Regression, William Finnof
- 3:30-4:05: Kidney Transplant Outcomes Among All Patients Transplanted in New Mexico (1996-2022) by Naheed Shahbaz and The Influence of Neighborhoods on Renal Function Decline, Yuridia Leyva
- 4:05-4:35: Surrogate Model Choice and Elastic Bayesian Model Calibration for Z-Machine Experiments, Gabriel Huerta

4:35-4:40 Wrap Up