



American Statistical Association

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Committee of Presidents of Statistical Societies

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ASA Pride Scholarship



Marie Owina

For her unwavering commitment to both scholarship and global community-building; for her commitment to positively impacting the lives of marginalized individuals worldwide; and for her commitment to data-driven public health advocacy.

Gertrude M. Cox Scholarship in Statistics Award



Katherine Hoffman

University of Washington

For methodological research focusing on developing machine learning-based methods drawing on causal inference on longitudinal interventions.



Kimberly A.H. Webb

Cornell University

For impactful research in statistical methodology development and applications of important social issues such as bias in data, criminal justice, and hiring.

Honorable Mention



Angela Zhao

Johns Hopkins University

For developing generalizable software for functional and scalar Cox regression, sensitivity analysis, and statistical inference.

Jackie Dietz Best *Journal of Statistics and Data Science Education* Paper Award



Shu-Min Liao

For the paper, "SCRATCH to R: Toward an Inclusive Pedagogy in Teaching Coding"

W. J. Dixon Award for Excellence in Statistical Consulting



Walter W. Stroup

For excellence in statistical consulting and outstanding contributions toward the improvement of statistical practice within the statistics community and across a broad range of scientific disciplines.

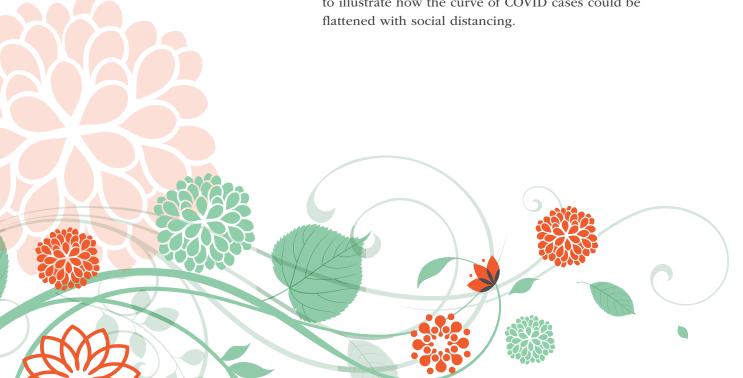
Excellence in Statistical Reporting Award



Harry Stevens

The Washington Post

For Climate Lab stories that cover environmental change in a clear, personalizable, transparent, and reproducible way and for stories using simulations to illustrate how the curve of COVID cases could be flattened with social distancing.



American Statistical Association (ASA)





Arne C. BathkeUniversity of Salzburg, Austria

For his impactful research in nonparametric statistics and biostatistics, his tireless dedication to education, and his exceptional international service to—and leadership in—the profession of statistics.



Claire McKay Bowen

Urban Institute

For her significant contributions in the field of statistical data privacy, leadership activities in support of the profession, and commitment to mentoring the next generation of statisticians and data scientists.



Hongyuan Cao

Florida State University

For pioneering contributions to large-scale multiple testing and nonparametric statistics, innovative use of statistics in a broad range of biomedical areas, service to the profession, and excellence in teaching and mentoring.



Howard Chang

Emory University

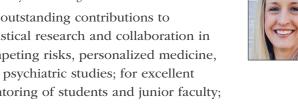
For contributions to the analysis of complex spatial-temporal exposures for understanding and improving health, both locally and globally, and for service to the profession.

American Statistical Association Fellows



Yu Cheng University of Pittsburgh

For outstanding contributions to statistical research and collaboration in competing risks, personalized medicine, and psychiatric studies; for excellent mentoring of students and junior faculty; and for dedicated leadership to the statistics profession.





Morgan Earp

National Center for Health Statistics

For high-impact contributions in official statistics; for her role in the production of critical information during the COVID-19 pandemic; for her commitment to mentoring the next generation of methodologists; and for her leadership in the profession.



Tirthankar Dasgupta

Rutgers University

For outstanding contributions to the unification of principles and methodologies of design-based causal inference for physical and social sciences and to the enhancement of scientific knowledge in physical sciences and engineering using statistics.



Birol Emir

Pfizer

For outstanding service to the statistical profession; excellence in statistical application and methodological research; and remarkable contributions as an educator, mentor, and thesis adviser.



Guoqing Diao

The George Washington University

For outstanding contributions to statistical methodology and applications, especially in semiparametric modeling and biopharmaceutical statistics; for outstanding mentoring of doctoral students; and for exceptional leadership and service to the ASA.



David Fardo

University of Kentucky

For methodological and substantive contributions in statistical genetics and genetic epidemiology, scientific leadership in aging and neurodegeneration research, strong record of mentoring and statistical education, and service to the profession.



Lori Dodd

National Institute of Allergy and Infectious Diseases For leadership and innovation in the evaluation and conduct of clinical trials.



Andrew O. Finley

Michigan State University

For significant contributions to the development of Bayesian hierarchical models and their substantive applications to diverse fields, including forestry, ecology, climate, physical and broader environmental sciences, and emphasizing inference for massive spatial-temporal data sets; for stewardship in the production of innovative software packages for spatial-temporal data analysis; and for service to the profession.





Konstantinos Fokianos

University of Cyprus

For outstanding contributions to time series analysis, especially theoretical and computational methodology for univariate and multivariate count time series analysis; for exceptional teaching and mentoring young researchers; and for important contributions to the profession.



Andrea S. Foulkes

Massachusetts General Hospital

For leadership in clinical biostatistics at university and academic hospital settings; for outstanding methodological and applied research in HIV and long COVID; for professional services; and for fundamental contributions to statistical education.



Tanya Pamela Garcia

The University of North Carolina at Chapel Hill For creative statistical models that push forward the science of neurodegenerative diseases, exceptional training of the next generation of biostatisticians, and excellence in leading teams to tackle challenges in biomedical research.



Samiran Ghosh

The University of Texas

For outstanding contributions to statistical methodology, especially in noninferiority and adaptive and Bayesian clinical trials; for being an exemplary ambassador for statistics in the scientific community; for continued excellence in biostatistical teaching and mentoring; and for notable service to the profession.



Jeff Goldsmith

Columbia University

For the development of novel methods in functional data analysis, with notable contributions in physical activity, motor control, and stroke recovery; for leadership in translational public health data science; and for mentorship and service.



Douglas D. Gunzler

Case Western Reserve University/The MetroHealth System

For significant contributions in structural equation modeling for the health and medical research community; for sustained research and collaboration advancing the use of patient-reported outcomes; and for exceptional ASA service and leadership.



Alan Hartford

Clene Nanomedicine

For bringing the fields of pharmacometrics and statistics together with methodological solutions and technical applications and for distinguished service to the ASA Biopharmaceutical Section.



Yulei He

National Center for Health Statistics

For outstanding leadership and collaborative work in health statistics; for important research on methods for analyzing incomplete data and combining information; and for sustained, dedicated editorial service in the statistical and health sciences.

American Statistical Association Fellows



Megan D. Higgs
Critical Inference

For effective and noteworthy contributions to statistical practice through training materials and philosophical writings, Bayesian methodological advancements in ecology and environmental science, and substantial ASA service and leadership.



Linglong Kong

University of Alberta

For outstanding contributions to methodology and theory on functional and neuroimaging data analysis, robust statistics and quantile regression, and machine learning; for exceptional service to the profession; and for excellence in student mentoring.



Ying HungRutgers University

For outstanding contributions to statistical theory, methodologies and applications of experimental design, statistical modeling, and uncertainty quantification; for exceptional mentorship; and for providing exemplary service to the profession.



John Kornak

University of California at San Francisco

For excellent contributions in the development of statistical methods for medical imaging research with sustained collaborative applications in the fields of dementia and breast cancer and for exceptional service to the ASA and the profession.



Matthias Katzfuss

University of Wisconsin-Madison

For outstanding methodological contributions to computational spatial statistics, innovative applications to environmental science, impactful NASA collaborations, excellence in mentoring, and exemplary service to the ASA and the statistics community.



Ana Kupresanin

Lawrence Berkeley National Laboratory

For statistical leadership in highconsequence challenges in national security; for strengthening the impact of statistical methods within the national lab system; and for mentorship of the next generation of statisticians.



Luke Keele

University of Pennsylvania

For the development of statistical and causal methods for time series data, mediation analysis, and matching; for leading applied statistical research in the social and medical sciences; and for service to statistical societies and editorial boards.



Jing Lei

Carnegie Mellon University

For pathbreaking research on conformal prediction that quantifies uncertainty connecting deep learning to statistical inference, foundational work on high-dimensional inference, and applications of high-dimensional machine learning methods to genomics.





Ming Li
Coupang

For exceptional service and leadership in statistics and data science and outstanding contributions to applying innovative statistical methods to nondestructive evaluation, physical model-assisted analysis, and Bayesian reliability.



David S. Matteson

Cornell University

For his significant contributions in multiple scientific areas, including data sciences; for his fundamental contributions to statistical theory and applications and to machine learning; and for his excellent services to the ASA and our profession.



Ruixiao Lu

Alumis

For exemplary leadership to transform and expedite the development of precision medicine, outstanding vision and commitment to foster the influence and excellence of statistics, and extraordinary contributions in building partnership that translates into areas of growth for the ASA.



Mark Rothmann

Center for Drug Evaluation and Research

For statistical contributions to regulatory science, including approaches to noninferiority, heterogeneity in treatment response, and precision medicine, and for leading a statistical group identifying common issues in evaluating pediatric drugs.



Li MaDuke University

For deep theoretical contributions to treebased methodology, recursive scanning for tests of independence, and applications in genomics and biome science.



Huiyan Sang

Texas A&M University

For pathbreaking contributions to the development of methodology, computation, and applications in spatial and Bayesian statistics, exemplary leadership and service to the profession, and excellence in teaching and mentoring.



Lester Mackey

Microsoft Research

For technically deep contributions in statistics and machine learning to improve efficiency, scalability, and predictive performance with very large data sets.



Michelle Shardell

University of Maryland School of Medicine

For outstanding biostatistical contributions to aging and public health research; for excellence in statistical mentoring of junior researchers and students; and for exemplary leadership and service to the ASA and the profession.

American Statistical Association Fellows



Lili TianSUNY at Buffalo

For key and significant contributions to statistical methodology for biomarker evaluation and biomarker combination; for leadership in statistical education; and for exemplary service to the statistics profession.



Beth Tipton

Northwestern University

For contributions to statistical methods in meta-analysis; for contributions to methods for improving the generalizability of results from randomized field experiments; and for making this methodology accessible to applied users via software, workshop.



Roger Vaughan

The Rockefeller University

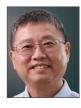
For outstanding achievements in leadership of biostatistics programs, teaching, and dissemination of statistical knowledge to diverse learners and for advancing research in obesity, cancer, and public health.



Xinlei Wang

The University of Texas at Arlington

For outstanding contributions in developing and applying statistical and computational methods for complex data challenges; for excellence in mentoring PhD students and junior researchers; and for exceptional leadership of data science programs.



Yuhong Yang

University of Minnesota

For fundamental contributions to the areas of nonparametric function estimation, multi-arm bandit problems and model selection, and model averaging.



Weixin Yao

University of California at Riverside

For his fundamental and outstanding contributions to methodological and theoretical development in mixture models and modal regression and for his dedicated and exemplary service to the statistical editorial boards and to the profession.



Fei Ye

Vanderbilt University Medical Center

For pioneering contributions to biomedical research, including statistical and bioinformatic methods, innovations in clinical trial design and analysis, and a deeper understanding of biomarkers, plus impactful collaborations and mentoring.



Jingjing Ye

BeiGene USA

For influential contributions in clinical development of new drugs, especially in pediatric drug development; for excellence in developing and promoting innovative statistical methods in regulatory setting; and for significant service to statistical communities.



Recai M. YucelTemple University

For contributions to incomplete data, measurement error, and causal inference methods by leveraging extensive collaborations and for outstanding teaching and services leading to improved public health by developing a series of biostatistics courses.



Min Zhang

For outstanding contributions to statistical methodology, especially in semiparametric methods, causal inference, and survival analysis; for extensive collaborative research in biomedicine; and for significant statistical editorial service

Tsinghua University Vanke School of Public Health

for the medical community.



Hua Zhou

University of California at Los Angeles

For original contributions to statistical methodology on tensor regression, statistical computing, and applied probability; for exceptional service to the profession; and for excellence in data science education.





American Statistical Association (ASA)

Founders



Richard De Veaux

For nearly 30 years of leadership, service, and dedication to the ASA, serving as JSM program chair and two terms as a member of the JSM Program Committee and Committee on Meetings; for leadership in numerous roles, including chair of the Statistical Learning and Data Science Section; for service on the Statistical Ambassadors Roundtable Working Group; and for two outstanding terms as an ASA Board member, first serving as Council of Sections representative and then as an ASA vice president.



Kathy Ensor

For exemplary dedication and service to the ASA spanning nearly three decades, including leadership of the Houston Chapter of the ASA and notable contributions to numerous ASA committees and sections; for serving as co-chair of the Advisory Committee on Data Science and chair of the Committee on Funded Research; for leadership and service in the Statistics and the Environment Section and Business and Economics Statistics Section; for developing the statistical expert witness course; and for distinguished leadership of the ASA as vice president and 2022 ASA president.



Barry Nussbaum

For service, leadership, and dedication to the ASA over a 25-year span; for chairing the Statistics and the Environment Section; for serving as member and chair of the Statistical Partnerships Among Academe, Industry, and Government Committee; for serving as a member of the Development Committee; for serving as the ASA representative to the National Institute of Statistical Sciences and the African International Congress on Statistics Organizing Committee; for outstanding leadership as the 2017 ASA president; and for ongoing service as an ambassador for our association.



Dionne Price (posthumously)

For leadership and service to the ASA; for service to the Biopharmaceutical Section as its chair and JSM Program Committee chair and as a tireless volunteer for the Regulatory-Industry Statistics Workshop over many years; for service as a member of the 175th Anniversary Planning Committee; for leadership as chair of the JSM Policy Committee; for passionate commitment to the Diversity Mentoring Program; and for thoughtful, gracious leadership of the ASA through service as an ASA vice president and the 2023 president.



Julia Sharp

For outstanding leadership of the ASA in a rich variety of roles; for serving ASA chapters, including service to the South Carolina Chapter, chairing the Council of Chapters Governing Board, chairing the Chapter Status Committee, chairing the Traveling Course Committee, and for serving as council representative to the ASA Board of Directors; and for serving the ASA through chairing the Meetings Task Force, leading the Conference on Statistical Practice Steering Committee, serving as chair and founder of the Justice, Equity, Diversity, and Inclusion Outreach Group, and chairing the Nominations Committee.



Mentoring Award



Sally C. Morton

For extraordinary leadership in developing the careers of students, statisticians, and statistical researchers across many organizations and across many statisticians of all stages, especially those at early stages of their career who are now mentoring leaders in the field.

Outstanding Statistical Application Award



Irina Degtiar



Tim Layton



Jacob Wallace



Sherri Rose

For the paper, "Conditional Cross-Design Synthesis Estimates for Generalizability in Medicaid"

Karl E. Peace Award for Outstanding Statistical Contributions for the Betterment of Society



Cathy Furlong

For her exceptional volunteerism, service, and leadership in activities to improve the human condition and for her dedicated efforts to advance the mission of Statistics Without Borders, which has empowered health, education, and human rights organizations around the world through the use of statistics.

Monroe G. Sirken Award in Interdisciplinary Survey Methods Research



Michael R. Elliott

For his remarkable range of contributions to survey methodology and its applications over more than two decades.

Statistical Partnerships Among Academe, Industry, and Government (SPAIG) Award

For the Setting International Standards in Analyzing Patient Reported Outcome and Quality of Life Data-Innovative Medicines Initiative

Madeline Pe

European Organisation for Research and Treatment of Cancer

Corneel Coens

European Organisation for Research and Treatment of Cancer

Ahu Alanya

European Organisation for Research and Treatment of Cancer

Martin Taphoorn

Leiden University

Saskia le Cessie

Leiden University

Bernhard Holzner

Medical University of Innsbruck

Johannes Giesinger

Medical University of Innsbruck

Lisa Wintner

Medical University of Innsbruck

Silene ten Seldam

Myeloma Patients Europe (representing WECAN)

Kristin Bjordal

Oslo University Hospital

Anders Ingelgard

Boehringer Ingelheim

Elektra Papadopoulos

AbbVie

Vivek Pawar

EMD Serono

Michael Schlichting

Merck Healthcare KGaA

Jane Chang

Pfizer

Satrajit Roychoudhury

Pfizer

Joseph Cappelleri

Pfizer

Paul Cislo

Pfizer

Anja Schiel

Norwegian Medicines Agency

Chantal Quinten

European Medicines Agency

Mallorie Fiero

US Food and Drug Administration

Vishal Bhatnagar

US Food and Drug Administration

Maxime Sasseville

Health Canada

Khadija Rantell

Medicines and Healthcare Products Regulations Agency

Waller Distinguished Teaching Career Award



Bradley Hartlaub

For his excellent teaching and inspiring mentorship over the past 34 years, which has tremendously impacted his students at Kenyon College.

Samuel S. Wilks Memorial Award



Joseph Ibrahim

For his distinguished career in biostatistics, particularly in Bayesian survival analysis, prior elicitation, model diagnostics, and missing data problems, as well as his contributions to cancer research, genomics, and statistical education, which have significantly advanced the field and impacted public health and medical research.



Special

Bectures

ASA President's Address



Madhumita (Bonnie) Ghosh-Dastidar RAND Corporation

Deming Lecturer Award



William WoodallVirginia Tech

President's Invited Speaker



Jason MathenyRAND Corporation

Gottfried E. Noether Awards

Noether Distinguished Scholar Award



Peter Rousseeuw

Noether Early-Career Scholar Awards



Edgar DobribanUniversity of Pennsylvania



Lucas Janson Harvard University



Section, Chapter, Committee, *and* Other

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2024 Winners of the Outstanding Chapter Service Awards

Kate Grafel

Nebraska Chapter

For dedicated service to the Nebraska Chapter of the American Statistical Association.

Chris Andrews

Ann Arbor Chapter

For being an outstanding president of the Ann Arbor Chapter.

Mingfei Li

Boston Chapter

For serving the Boston Chapter with distinction for 14 years, making enormous contributions to the chapter's success, and pioneering as the Council of Chapters Representative and the chair of the membership committee.

Sixia Chen

Oklahoma Chapter

For organizing and chairing the Oklahoma Biostatistics Conference in 2023; for organizing and chairing the summer ASA traveling course for the Oklahoma Chapter; and for serving as president of the Oklahoma Chapter.

Ruofei Du

Central Arkansas Chapter

For many years of leadership and service to the chapter; for promoting the chapter's mission; for education outreach to the students of central Arkansas; for attention to compliance; and for diligent support of program offerings.

Jessica K. Kohlschmidt

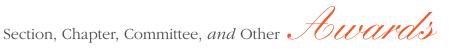
Columbus Chapter

For her indefatigable work sustaining the success of the Columbus Chapter and her commitment to maintaining the impact of the organization on the Columbus statistics community.

Kristofer Jennings

Houston Area Chapter

For his unparalleled dedication and service to the Houston Area Chapter; for invaluable contributions; and for enriching the chapter's community and mission.



Dipankar Bandyopadhyay

Virginia Chapter

For unflinching commitment to the Virginia Chapter for the past eight years as the Council of Chapters representative and for ongoing service to the chapter such as organizing annual meetings and membership drives.

Julia Kozlitina

North Texas Chapter

For her exceptional dedication as chapter representative; for promoting the North Texas Chapter; and for enriching our community.

Scott McClintock

Philadelphia Chapter

For his valuable contributions to the Philadelphia Chapter, including his role as the chapter's president and vice president; for his chapter-only memberships initiative; and for leading the chapter's education outreach efforts for many years.

Fengqing (Zoe) Zhang

Philadelphia Chapter

For many years of outstanding contributions to the Philadelphia Chapter; for serving as the president and vice president; for organizing the webinar series; for participating on the award committee; and for serving as a reliable member of the executive board.

Emily Roberts

Iowa Chapter

For consistently demonstrating enthusiasm and providing service to the Iowa Chapter of the American Statistical Association and for playing a significant role in successfully organizing a recent chapter event.

Jon Woody

Alabama-Mississippi Chapter

For service to the ASA Alabama-Mississippi Chapter from 2015 to 2024.

Quan Zhou

Southeast Texas Chapter

For excellent leadership and contributions to the chapter, especially organizing the annual SETCASA student poster competition.

Luke Settles

Saint Louis Chapter

For providing exceptional leadership to the Saint Louis Chapter; for serving in various capacities; and for giving various special awards in each age division at the St. Louis Academy of Science fair each year.

Dirk F. Moore

New Jersey Chapter

For providing outstanding leadership and service to the ASA New Jersey Chapter, including its members and sister networks, over a decade and for making the grassroot connections needed to develop, build, and promote statistical education and careers.

Xiao Fang

Princeton-Trenton Chapter

For outstanding chapter service as president of the ASA's Princeton Trenton Chapter for the 2023-2024 year.

Robert Kushler

Detroit Chapter

For many years of dedicated service to the Detroit ASA Chapter as board treasurer and webmaster.

2024 Winners of the Outstanding Section Service Awards

Charles B. Hall

Section on Statistics in Epidemiology

For outstanding service to the Statistics in Epidemiology Section, marked by his commitment and enthusiasm as chair and program chair, and for his instrumental role in forging partnerships between the Statistics in Epidemiology Section and other ASA sections.

Ann Brearley

Section on Teaching of Statistics in the Health Sciences

In recognition of her service to the Teaching of Statistics in the Health Sciences Section as publications officer and section chair and her continued service to the TSHS resources portal as a board member with rotation as co-chair.

Conference on Statistical Practice Awards



John J. Bartko
Scholarship Award
Garrett B. Duncan
Brigham Young University



Lingzi Lu Memorial Award Kristin K. Gaffney University of Nebraska



Lester R. Curtin Award
Xingruo (Summer) Zhang
The University of Chicago



Committee of Presidents of Statistical Societies

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Presidents' Award



Veronika Rockova

The University of Chicago

For path-breaking contributions to theory and methodology at the intersection of Bayesian and frequentist statistics in the areas of variable selection, factor models, nonparametric Bayes, tree-based and deep-learning methods, high-dimensional inference, and generative methods for Bayesian computation; for exemplary service to statistics; and for generous mentorship of students and postdoctoral researchers.





Distinguished Achievement Award and Lectureship



Robert Tibshirani Stanford University Pre-Training and the Lasso

For fundamental contributions to statistics and machine learning that have deepened, broadened and created a bridge between those fields; for bringing key statistical ideas in multiple testing and high-dimensional learning to the broader scientific community; for high-impact textbooks on generalized additive models, the bootstrap, high dimensional statistics, and statistical learning that have come to define those fields; and for outstanding mentoring of PhD students and junior researchers.

Elizabeth L. Scott Award



Regina Y. Liu
Rutgers University
Fusion Learning: Combining Inferences
from Diverse Data Sources

For her dedicated leadership and commitment to the statistical profession towards fostering opportunities, developing careers and creating supportive work environment for underrepresented groups and new researchers; and for her outstanding research contributions to statistics, particularly in data depth and nonparametric statistics.

Emerging Leaders Awards



Abhirup Datta

Johns Hopkins University Bloomberg School of Public Health

For fundamental methodological and theoretical contributions to geospatial statistics and machine learning with applications to the environmental and public health; for leading development and application of Bayesian methods for improving mortality estimates in low-and-middle-income countries; for prolific openaccess software development; for being a role model in advising and mentoring of students and junior colleagues and for service to the profession.



Anru Zhang

Duke University

For exceptional contributions to high-dimensional statistical inference, statistical learning theory, and particularly for groundbreaking work on statistical tensor learning. For significant contributions to medical informatics and nonconvex optimization. For remarkable contributions to the statistical profession through mentorship of students and editorial services.



Bailey Fosdick

GTI Energy and Colorado School of Public Health

For impactful statistical contributions in the area of statistical network analysis methods, critical leadership for data-driven decision-making during the COVID-19 pandemic, and for commitment to and advocacy for a more just, equitable, diverse, and inclusive society.



Daniele Durante

Bocconi University

For cutting-edge scientific contributions to statistical modeling of graphs and to Bayesian theory and methods for categorical data, as well as exemplary service, dedicated mentoring and creative outreach initiatives for early career data scientists.





Jennifer Bobb

Kaiser Permanente Washington Health Research Institute

For significant methodological and applied contributions to the field of environmental biostatistics; for impactful research at the interface of cutting-edge statistical methods and real-world evidence to improve outcomes of people with substance use disorders; and for outstanding service to the profession.



Sandra Safo

University of Minnesota

For significant contributions to statistical and machine learning methods for integrative analysis; for dedication to education and mentoring; and for far-reaching services to the profession and society.



Shu Yang

North Carolina State University

For fundamental contributions to the development of trial design and analysis using real-world data and causal inference methods for complex clinical and observational studies; for outstanding advising and mentoring; and for a pivotal role in bridging the gap between academia and the pharmaceutical and regulatory sectors.



Zheng Tracy Ke

Harvard University

For pioneering contributions in statistical text analysis, especially optimal spectral algorithms for topic modeling; for outstanding contributions in developing statistical methods for complex network data, including mixed membership estimation and graph-cycle-count inference; for fundamental contributions in sparse inference and rare/weak signals; and for great services for the community such as organizing conferences and workshops and serving in various committees.



Thank you

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Pacific Northwest **National Laboratory**



