

# Pragya Sur

## Curriculum Vitae

Department of Statistics

Harvard University

1 Oxford Street, SC 712, Cambridge, MA-02138

✉ [pragya@fas.harvard.edu](mailto:pragya@fas.harvard.edu)

<http://sites.fas.harvard.edu/~prs499/index.html>

### Employment

- July, 2020 – **Assistant Professor**, Department of Statistics, Harvard University
- 2019-2020 **Postdoctoral Fellow**, Center for Research on Computation and Society, John A. Paulson School of Engineering and Applied Sciences, Harvard University
- 2017 **Summer Research Intern**, Microsoft Research

### Education

- 2014-2019 **Ph.D.**, Department of Statistics, Stanford University  
- Thesis title: A Modern Maximum-Likelihood Theory for High-Dimensional Logistic Regression (*Winner of Theodore W. Anderson Theory of Statistics Dissertation Award*)
- 2012-2014 **Master of Statistics**, Indian Statistical Institute, Kolkata, India
- 2009-2012 **Bachelor of Statistics (Hons.)**, Indian Statistical Institute, Kolkata, India

### Awards and Honors

- 2024 Supervised the **Harvard Hoopes Prize** winning thesis “*High-Dimensional Linear Interpolation for Structured Data*” by Kevin Luo.
- 2024 Invited to serve as **Associate Editor for Statistical Science**.
- 2024 Invited visitor at the **Cowles Foundation for Research in Economics**, Yale University.
- 2024 Awarded the **Eric and Wendy Schmidt Fund for Strategic Innovation**.
- 2023 **International Strategy Forum (ISF) Fellow**, an 11-month, non-residential fellowship program for rising leaders aged 25 – 35 from across Africa, Asia, North America, and Europe.
- 2023-2024 Awarded the **Dean’s Competitive Fund for Promising Scholarship**.
- 2022-2024 **President of the Institute of Mathematical Statistics (IMS) New Researchers Group** (IMS Bulletin article on my contributions: <https://imstat.org/2023/02/15/new-researchers-group-news-2/>; Internal Harvard article on my leadership vision and the cohesive link between my roles at IMS and as an ISF Fellow: <https://statistics.fas.harvard.edu/news/professor-pragya-sur-nrg-president-and-isf-2023-asia-fellow>).
- 2022, 2024 Invited panelist for the **National Science Foundation**.

- 2021 Invited speaker at the **National Academies of Sciences, Engineering, and Medicine Symposium** on “Mathematical Challenges in Machine Learning and Artificial Intelligence” (<https://www.nationalacademies.org/event/11-11-2021/mathematical-challenges-for-machine-learning-and-artificial-intelligence>).
- 2021-2025 **National Science Foundation, Division of Mathematical Sciences, Award No. 2113426.**
- 2021 **Invited Long-Term Participant** for the program “**Computational Complexity of Statistical Inference**”, *Simons Institute for the Theory of Computing, University of California, Berkeley.*
- 2020-2022 **William F. Milton Fund Award**, *Harvard University.*
- 2019 **Theodore W. Anderson Theory of Statistics Dissertation Award**, *Stanford University.*
- 2017-2019 **Ric Weiland Graduate Fellowship** in the **Humanities and Sciences**, *Stanford University.*
- 2017 **Summer Research Internship**, *Microsoft Research.*
- 2016 **Differential Privacy Travel Award**, *Sloan Foundation.*
- 2013 **Usri Gangopadhyay Memorial Gold Medal**, *for academic performance in the Bachelor of Statistics program, Indian Statistical Institute.*
- 2013 **Mukul Chaudhuri Memorial Award**, *for the highest scoring female student in Bachelor of Statistics (2010-2011), Indian Statistical Institute.*
- 2012 Selected as the inaugural candidate for **Summer Exchange Program** between **Department of Biostatistics, Johns Hopkins University, and Indian Statistical Institute.**
- 2011 **Indian Academy of Sciences Summer Research Fellowship.**
- 2011 **Jawaharlal Nehru Centre for Advanced Scientific Research Summer Research Fellowship.**
- 2010-2013 **Kishore Vaigyanik Protsahan Yojana or KVPY (English: Young Scientist Incentive Plan) Fellowship**, *Department of Science and Technology, Government of India.*
- 2010 **Innovation in Science Pursuit for Inspired Research Scholarship**, *Department of Science and Technology, Government of India.*

## Research Interests

- High-dimensional Statistics
- Machine Learning and Artificial Intelligence
- Learning under Heterogeneity and Distribution Shifts
- Causal Inference in High Dimensions

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## Preprints and Publications

- 2024+ **Generalization Error of Min-Norm Interpolators in Transfer Learning**  
-with Yanke Song and Sohom Bhattacharya, arXiv identifier: <https://arxiv.org/pdf/2406.13944>, In Review at the Annals of Statistics.
- 2024+ **HEDE: Heritability Estimation in High Dimensions by Ensembling Debiased Estimators**  
-with Yanke Song and Xihong Lin, arXiv identifier: <https://arxiv.org/abs/2406.11184>, In Review at Journal of the American Statistical Association.
- 2024+ **ROTI-GCV: Generalized Cross-Validation for right-ROTationally Invariant Data**  
-with Kevin Luo and Yufan Li, arXiv identifier: <https://arxiv.org/abs/2406.11666>, In Review at AISTATS.
- 2024+ **Predictive Inference in Multi-environment Scenarios**  
-with Kuanhao Jiang, John Duchi, Suyash Gupta, arXiv identifier: <https://arxiv.org/abs/2403.16336>, Statistical Science (minor revision).
- 2024 **Universality in Block Dependent Linear Models with Applications to Non-Parametric Regression**  
-with Samriddha Lahiry, IEEE Transactions on Information Theory doi: 10.1109/TIT.2024.3481956.
- 2023+ **Spectrum-Aware Debiasing: a Modern Inference Framework with Applications to Principal Components Regression**  
-with Yufan Li, arXiv identifier: <https://arxiv.org/pdf/2309.07810.pdf>, In Review at the Annals of Statistics.
- 2023 **High-dimensional Asymptotics of Langevin Dynamics in Spiked Matrix Models**  
-with Tengyuan Liang and Subhabrata Sen, Information and Inference: A Journal of the IMA, Volume 12, Issue 4, December 2023, Pages 2720–2752.
- 2022+ **A New Central Limit Theorem for the Augmented IPW Estimator: Variance Inflation, Cross-fit Covariance and Beyond**  
-with Kuanhao Jiang, Rajarshi Mukherjee and Subhabrata Sen, arXiv identifier: <https://arxiv.org/abs/2205.10198>, The Annals of Statistics (Minor Revision). (*Jiang received the 2022 New England Statistical Society Student Research Award for this work.*)
- 2022+ **Multi-study Boosting: Theoretical Considerations for Merging versus Ensembling**  
-with Cathy Shyr, Giovanni Parmigiani and Prasad Patil, arXiv identifier: <https://arxiv.org/abs/2207.04588>, In Review at Journal of Machine Learning Research.
- 2022 **A Non-Asymptotic Moreau Envelope Theory for High-Dimensional Generalized Linear Models**  
-with Lijia Zhou, Frederic Koehler, Danica Sutherland and Nathan Srebro, NeurIPS.
- 2022 **A Precise High-Dimensional Asymptotic Theory for Boosting and Minimum-L1-Norm Interpolated Classifiers**  
-with Tengyuan Liang, The Annals of Statistics, 50.3 (2022): 1669-1695.

- 2022 **The Asymptotic Distribution of the MLE in High-dimensional Logistic Models: Arbitrary Covariance**  
-with Qian Zhao and Emmanuel Candès, *Bernoulli* 28(3): 1835-1861 (August 2022). DOI: 10.3150/21-BEJ1401.
- 2020 **Representation via Representations: Domain Generalization via Adversarially Learned Invariant Representation**  
-with Zhun Deng, Frances Ding, Cynthia Dwork, Rachel Hong, Giovanni Parmigiani and Prasad Patil, arXiv identifier: <https://arxiv.org/pdf/2006.11478.pdf>.
- 2020 **Abstracting Fairness: Oracles, Metrics, and Interpretability**  
-with Cynthia Dwork, Christina Ilvento and Guy Rothblum, *Proceedings of the Symposium on the Foundations of Responsible Computing*, volume LIPIcs, Volume 156, FORC 2020.
- 2020 **The Phase Transition for the Existence of the Maximum Likelihood Estimate in High-Dimensional Logistic Regression**  
-with Emmanuel Candès, *The Annals of Statistics* 48, (2020), no. 1, 27-42.
- 2019 **A Modern Maximum-Likelihood Theory for High-Dimensional Logistic Regression**  
-with Emmanuel Candès, *Proceedings of the National Academy of Sciences* 116 (2019), no. 29, 14516–14525.
- 2019 **The Likelihood Ratio Test in High-Dimensional Logistic Regression Is Asymptotically a Rescaled Chi-Square**  
-with Yuxin Chen and Emmanuel Candès, *Probability Theory and Related Fields* 175 (2019), no. 1-2, 487–558.
- 2015 **Modeling Bimodal Discrete Data using Conway-Maxwell-Poisson Mixture Models**  
-with Galit Shmueli, Smarajit Bose and Paromita Dubey, *Journal of Business and Economic Statistics*, 33, no. 3: 352- 365.
- 2013 **Fitting Com-Poisson Mixtures to Bimodal Count Data**  
-with Smarajit Bose, Galit Shmueli and Paromita Dubey, *Proceedings of the 2013 International Conference on Information, Operations Management and Statistics* (winner of Best Paper Award at ICIOMS 2013).

## Invited Talks

- 2025 **Workshop on “Bayesian Uncertainty Quantification in Large Models”**,  
*Banff International Research Station, Chennai, India*
- 2025 **JSM, Nashville, Tennessee**
- 2025 **IMS Special Invited Session, ENAR Spring Meeting, New Orleans, LA**
- 2024 **International Indian Statistical Association Conference, Cochin, India**
- 2024 **IMS International Conference on Statistics and Data Science, Nice, France**
- 2024 **CREST-CMAP Statistics Seminar, ENSAE, France**
- 2024 **Econometrics Seminar, Cowles Foundation for Research in Economics, Yale University**

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- 2024 **Conference on Statistical Learning and Data Science**, *Newport Beach, California*
- 2024 **Big Data and Machine Learning in Econometrics, Finance, and Statistics**, *UChicago*
- 2024 **Statistics Colloquium**, *Washington University of St. Louis*
- 2024 **Econometrics Seminar**, *NYU*
- 2024 **Statistics Colloquium**, *Columbia University*
- 2024 **Bernoulli-IMS 11th World Congress in Probability and Statistics**, *Bochum, Germany*
- 2024 **Workshop on High-Dimensional Learning Dynamics: The Emergence of Structure and Reasoning**, *ICML, Vienna*
- 2024 **International Symposium on Nonparametric Statistics**, *Braga, Portugal*
- 2024 **Workshop on Statistical Network Analysis and Beyond**, *Nassau, Bahamas*
- 2024 **Statistical Machine Learning for High-Dimensional Data**, *Institute of Mathematical Sciences, National University of Singapore (presented online due to visa constraints)*
- 2024 **Statistics Colloquium**, *Rutgers University*
- 2024 **58th Annual Conference on Information Sciences and Systems**, *Princeton University*
- 2023 **Big Data and Machine Learning in Econometrics, Finance, and Statistics**, *University of Chicago*
- 2023 **Inference and Discovery in Complex Large High-dimensional Data, Invited Paper Session**, *Joint Statistical Meetings*
- 2023 **Statistical Physics and Machine Learning Back Together Again**, *Institut d'Etudes Scientifiques de Cargèse, Corsica*
- 2023 **Learning and Inference from Structured Data: Universality, Correlations and Beyond**, *The Abdus Salam International Centre for Theoretical Physics (ICTP), Italy*
- 2023 **FLAIR Seminar Series**, *EPFL*
- 2023 **Approximation Methods in Bayesian Analysis**, *CIRM Luminy*
- 2023 **Graphical Models, Statistical Inference and Algorithms**, *Center of Mathematical Sciences and Applications, Harvard University*
- 2023 **Recent Advances in Statistics and Data Science (Profs. Regina Liu and Cun-Hui Zhang Birthday Conference)**, *Rutgers University*
- 2023 **Statistics Seminar**, *Cornell University*
- 2023 **MIT/Harvard Econometrics Seminar**, *Harvard University*
- 2023 **Statistical Machine Learning Workshop**, *Columbia University*
- 2023 **Lightning Talk, International Strategy Forum Global Summit**, *Schmidt Futures, Los Angeles*

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- 2022 **International Indian Statistical Association Conference**, *Indian Institute of Science, Bengaluru*
- 2022 **IMS International Conference on Statistics and Data Science**, *Florence, Italy*
- 2022 **Neyman Seminar**, *Department of Statistics, University of California, Berkeley*
- 2022 **Statistics and Probability Seminars**, *School of Mathematical Sciences, University of Nottingham*, online due to Covid-19
- 2022 **Big Data and Machine Learning in Econometrics, Finance, and Statistics**, *University of Chicago*
- 2022 **Colloquium Seminar**, *Toyota Technological Institute at Chicago*
- 2022 **Deep Learning Theory Workshop and Summer School**, *Simons Institute for the Theory of Computing, University of California, Berkeley*
- 2022 **Group Meeting for the Yu Group**, *University of California, Berkeley*, online due to Covid-19
- 2022 **Joint Statistics and Econometrics Seminar**, *University of California, Riverside*, online due to Covid-19
- 2022 **International Seminar on Selective Inference**, *Online Seminar Series*
- 2022 **Statistics and Data Science Conference**, *Keynote Speaker, Massachusetts Institute of Technology (MIT)*
- 2022 **56th Annual Conference on Information Sciences and Systems**, *Princeton University*, online due to Covid-19
- 2022 **Workshop on “Hot Topics: Foundations of Stable, Generalizable and Transferable Statistical Learning”**, *Mathematical Sciences Research Institute, Berkeley*, online due to Covid-19
- 2021 **Stochastics and Statistics Seminar**, *MIT*
- 2021 **Mathematical Challenges in Machine Learning and Artificial Intelligence**, *Symposium of National Academies’ Board on Mathematical Sciences and Analytics*, online due to Covid-19
- 2021 **Probability Seminar**, *University of Waterloo*, online due to Covid-19
- 2021 **Statistics Seminar**, *University of Toronto*, online due to Covid-19
- 2021 **Seminar**, *Johns Hopkins Mathematical Institute for Data Science*, online due to Covid-19
- 2021 **Weekly Seminar, Computational Complexity of Statistical Inference program**, *Simons Institute for the Theory of Computing, UC Berkeley*
- 2021 **Online session on “Mean field asymptotics in high-dimensional statistics”**, *related to the 12th International Conference on Multiple Comparison Procedures*
- 2021 **Statistical Learning Seminars**, *Online seminar series co-organized by The Department of Mathematics, Wroclaw University, The Department of Mathematics, University of Burgundy, and The Department of Statistics, Lund University*
- 2021 **Statistics Colloquium**, *Texas A & M University*, online due to Covid-19

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- 2021 **Discussant Talk**, *International Seminar on Selective Inference*
- 2021 **Seminar**, *Statistical Laboratory, University of Cambridge*, online due to Covid-19
- 2021 **Centre for Research in Statistical Methodology Seminar Series**, *Department of Statistics, The University of Warwick*, online due to Covid-19
- 2020 **Applied Math Colloquium**, *Brown University*, online due to Covid-19
- 2020 **Stochastics Seminar**, *Department of Mathematics, Georgia Institute of Technology (GaTech)*, online due to Covid-19
- 2020 **Statistics Seminar**, *Marshall School of Business, University of Southern California (USC Marshall)*, online due to Covid-19
- 2020 **Youth in High Dimensions: Machine Learning, High-dimensional statistics and Inference for the New Generation**, *ICTP*, online due to Covid-19
- 2020 **Discussant Talk, Mathematical Methods of Modern Statistics 2**, *CIRM, Luminy*, online due to Covid-19
- 2020 **Young Data Science Researchers Seminar**, *Swiss Federal Institute of Technology in Zurich (ETH Zurich)*, online due to Covid-19
- 2020 **Mathematics of Data Science program**, *Society for Industrial and Applied Mathematics*, online due to Covid-19
- 2019 **Seminar**, *Statistics and Mathematics Unit, Indian Statistical Institute, Kolkata*
- 2019 **Statistics Seminar**, *University of Minnesota*
- 2019 **Seminar in Econometrics**, *Harvard and MIT*
- 2019 **Department of Statistics and Data Science Seminar**, *Yale University*
- 2019 **Department of Statistics and Data Science Seminar**, *Carnegie Mellon University*
- 2019 **Statistics Seminar**, *University of Wisconsin-Madison*
- 2019 **Statistics Seminar**, *Columbia University*
- 2019 **Econometrics and Statistics Colloquium**, *The University of Chicago Booth School of Business*
- 2019 **Statistics Seminar**, *University of Chicago*
- 2019 **Statistics Seminar**, *Harvard University*
- 2019 **Operations Research and Financial Engineering Seminar**, *Princeton University*
- 2019 **Statistics Seminar**, *Rutgers University*
- 2019 **Statistics Seminar**, *The University of North Carolina at Chapel Hill*
- 2019 **Statistics Seminar**, *North Carolina State University*
- 2019 **Seminar, Decision Sciences Area**, *Duke Fuqua School of Business*
- 2019 **Statistics Seminar**, *Center for Data Science, New York University*
- 2019 **Statistics Seminar**, *The Wharton School at the University of Pennsylvania*
- 2019 **Statistics Seminar**, *University of Michigan*

- 2019 **Statistics Seminar**, *USC Marshall*
- 2019 **Frontiers in Computing and Mathematical Sciences**, *California Institute of Technology*
- 2019 **Statistics Seminar**, *University of Illinois at Urbana-Champaign*
- 2019 **Job Candidate Talk**, *Department of Mathematics, GaTech*
- 2019 **H.Milton Stewart School of Industrial and Systems Engineering Seminar**, *GaTech*
- 2018 **Statistics Seminar**, *University of California, Los Angeles (UCLA)*
- 2018 **Statistics Seminar**, *Cornell University*
- 2018 **Department of Mathematics Colloquium**, *University of California, San Diego*
- 2018 **Workshop in Biostatistics**, *Stanford University*
- 2018 **Workshop on Robust and High-Dimensional Statistics**, *Simons Institute for the Theory of Computing, University of California, Berkeley*
- 2018 **Statistics Seminar**, *H. Milton Stewart School of Industrial and Systems Engineering, GaTech*
- 2018 **Workshop on Algorithmic Challenges in Protecting Privacy for Biomedical Data**, *Institute for Pure and Applied Mathematics, UCLA*
- 2014 **Prasanta Chandra Mahalanobis Memorial Lecture**, *Indian Statistical Institute*
- 2012 **Debabrata Basu Memorial Lecture**, *Indian Statistical Institute*

## Funding

- 2024 **The Eric and Wendy Schmidt Fund for Strategic Innovation**, *Project Title: "Unlocking Neurocognition and Beyond: Advancing Uncertainty Quantification for Interdisciplinary AI Systems"*
- 2023-2024 **Dean's Competitive Fund for Promising Scholarship**, *Project Title: "Assumption-Lean Transfer Learning in High Dimensions"*
- 2021-2025 **Division of Mathematical Sciences #2113426, National Science Foundation**, *Project Title: "Inference for Functionals in High-Dimensional Regression"*
- 2020-2022 **William F. Milton Fund, Harvard University**, *Project Title: "Prediction Methods for Remote Populations: Learning from Multiple Studies"*
- 2022 **Radcliffe Institute for Advanced Study**, *Received funds for co-organizing workshop on "Exploring and Exploiting High-dimensional Phenomena in Statistical Learning and Inference"*

## Courses Taught

- '22, '24, '25 **Introduction to Supervised Learning**  
(S)



- '20 (F), '21 **The Art of Communicating and Teaching Statistics**, (co-instructed with (S) Xiao-li Meng)
- '21, '22, '23, **Statistical Inference II**  
'24, '25 (S)
- '21 (S & F), **Timely Topics in Statistics**, (*co-instructed with Lucas Janson in Fall, 2021*)  
'22 (F)

## Student/Postdoc Advising and Collaboration

### Postdoc

**Samriddha Lahiry (2022-2024)**, *Postdoctoral mentee*, currently Visiting Fellow at the National University of Singapore

**Manuel Saenz (2021-2023)**, *Joint work*, currently Assistant Professor of Statistics, University of Nottingham

### Ph.D.

**Anvit Garg (2028 expected)**, *Thesis advisor*

**Kuanhao Jiang (2025 expected)**, *Thesis advisor*

**Yufan Li (2025 expected)**, *Thesis co-advisor*

**Yanke Song (2025 expected)**, *Thesis advisor*

**Cathy Shyr (2022)**, *Joint work*, currently Postdoctoral Fellow at Vanderbilt University Dept. of Biostatistics

### Undergraduate

**Kenny Gu (2025 expected)**, *Thesis advisor*

**Rachel Hong (2021)**, *Joint work*, currently Graduate Student at University of Washington Computer Science

**Kevin Luo (2024)**, *Thesis advisor (Thesis title: High-Dimensional Linear Interpolation for Structured Data, Winner of 2024 Harvard Hoopes Prize)*, currently Quantitative Trader at Hudson River Trading

**Conlan Olson (2021)**, *Thesis advisor (Thesis title: Algorithmic Fairness, Metric Embedding, and Metric Learning)*, currently Graduate Student at Columbia University Computer Science

**Eddie Tu (2022)**, *Thesis advisor (Thesis title: Invariance versus Adversarial Learning in Domain Generalization with Applications to Neuroscience)*, currently Quantitative Trader at Two Sigma

## Professional Service Activities

### Editorial Responsibilities

2024-present Associate Editor for Statistical Science

### Reviewer for Grants

2022, 2024 Reviewer for National Science Foundation

- 2021 Reviewer for the William F. Milton Fund Competition, Harvard University
- Reviewer for Journals/Conferences
- 2017-present Reviewer for Proceedings of the National Academy of Sciences, The Annals of Statistics, Journal of the Royal Statistical Society Series B, Journal of the American Statistical Association – Theory and Methods, Biometrika, Statistical Science, Statistica Sinica, Bayesian Analysis, IEEE Transactions on Information Theory, Operations Research, Journal of Machine Learning Research, Conference on Learning Theory (COLT), Conference on Neural Information Processing Systems (NeurIPS), Bernoulli, Information and Inference, Electronic Journal of Statistics, Journal of Statistical Planning and Inference, IEEE Journal on Selected Areas in Information Theory, Society of Industrial and Applied Mathematics (SIAM) Journal on Mathematics of Data Science
- Service
- 2023-2025 Tenure-Track Committee, Harvard Statistics
- 2022-2023, Standing Committee on the S.M. Degree in Data Science, Harvard University  
2024-2025
- 2020-2025 Co-organizer of Harvard Probabilitas Seminar Series, an interdisciplinary seminar series aimed at researchers at the interface of high-dimensional statistics, probability, and machine learning
- 2020-2022, Ph.D. Thesis Committee Member for Cathy Shyr, Zebin Wang, Harvard School  
2022-2025 of Public Health
- 2020-2021, First Year Academic Advisor for Nicholas Barnfield, Nathan Cheng, Anvit Garg,  
2022-2025 Tianle Liu
- 2024 Program Committee Member for International Indian Statistical Association Conference, Cochin, India
- 2022-2024 President, IMS New Researchers Group
- 2022-2024 Ex-officio, IMS Outreach Committee and IMS Council
- 2024 Organizer, Invited Session on “Recent Advances in Bayesian Inference”, Bernoulli-IMS World Congress on Probability and Statistics (session on behalf of IMS New Researchers Group)
- 2024 Organizer, Invited Session on “Modern Advances at the Interface of Statistical Learning and Inference”, International Symposium on Nonparametric Statistics
- 2024 External Examiner for Ph.D. Defense of Felix Kuchelmeister, ETH Zurich
- 2024 Undergraduate Thesis Reader for Charumathi Badrinath and Kevin Luo
- 2022-2024 Oral Qualifying Committee member for Kuanhao Jiang, Biyonka Liang, Tyler Liu, Yanke Song, Longlin Wang, Elbert Du
- 2020-2023 Ph.D. Admissions Committee, Harvard University
- 2023 Organizer, Invited Session on “Advances at the Interface of Statistics and Fair, Transferrable Machine Learning”, IMS International Conference on Statistics and Data Science (session on behalf of IMS New Researchers Group)

- 2023 Organizer, Invited Session on “Modern Advances in Causal Inference”, Joint Statistical Meetings (session on behalf of IMS New Researchers Group)
- 2023 Co-director, Workshop and Huddle on Learning and Inference from Structured Data: Universality, Correlations and Beyond, The Abdus Salam International Centre for Theoretical Physics (ICTP), Italy
- 2021-2022 Colloquium Chair/Co-Chair, Harvard Statistics
- 2022 Co-Organizer of Workshop on “Exploring and Exploiting High-dimensional Phenomena in Statistical Learning and Inference”, hosted by Radcliffe Institute for Advanced Study, Harvard University
- 2022 Undergraduate Thesis Reader for Yash Nair and Eddie Tu
- 2022 Dempster Prize Committee, Harvard Statistics
- 2021 Undergraduate Thesis Reader for Conlan Olson
- 2021 Organizer, IMS Invited Session on “Frontiers of High-Dimensional Statistics”, Joint Statistical Meetings
- 2021 Invited Speaker at Math Invitational for Girls 2021 Online Competition
- 2021 Program Committee Member, Conference on Learning Theory
- 2020 Mentor, “Rising Stars” Workshop on AI for Social Impact, Center for Research on Computation and Society (CRCS), Harvard SEAS
- 2019 Panelist, Professional Development Panel on Interviewing, CRCS, Harvard SEAS