

Teaching Research Excellence:

Education, Strategy, & Practice



Date & Time

Thursday, Dec 14, 2023, 9am – 2:30pm EST on Zoom

Description

We are offering a free, online conference to bring together faculty members from teaching-focused institutions for discussion about training undergrad students to conduct research with rigor through our teaching and mentorship.

This conference is hosted by Prof. Zane Zheng, Chair of Academic Research at Lasell University, and funded by APA Board of Educational Affairs. The first 30 faculty members who sign up to attend will receive a \$5 Starbucks gift card. All attendees will receive a certificate of training from the conference.

Contact

[Free registration here](#). The Zoom link will be sent to your registration email. For more information or inquiries, please contact Zane Zheng. (zzheng AT Lasell.edu)

Keynote Speakers

John Edlund, Ph.D.

Professor of Psychology, Rochester Institute of Technology
Research Director, Psi Chi

John Edlund serves as the Research Director of Psi Chi: The International Honor Society in Psychology; he serves as an executive editor at the Journal of Social Psychology and as an associate editor of Psychological Reports as well as Collabra: Psychology. He received his doctorate from Northern Illinois University. He has won numerous awards related to teaching and mentoring and is passionate about the dissemination of scientific knowledge. His research interests are quite varied, ranging from exploring meta-research scientific questions, evolutionary theory being applied to interpersonal relationships, to social and legal psychologies. Additionally, his work is focused on the improvement of knowledge and teaching in science. He has published over 60 peer-reviewed articles and edited chapters, and well as editing multiple research methods textbooks.

Robert Calin-Jageman, Ph.D.

Professor of Psychology & Director of the Neuroscience Program,
Dominican University

Bob Calin-Jageman completed his undergraduate degree in philosophy at Albion College, his masters and PhD in psychology at Wayne State University, and post-doctoral training in neurobiology with Paul Katz at Georgia State University. Bob's research in collaboration with Irina Calin-Jageman focuses on the neurobiology of long-term memory and forgetting in the model organisms *Aplysia californica*; their NIH-supported lab has mentored over 30 students to co-authorship on peer-reviewed publications in neuroscience. Bob is also active in replication research, Open Science, and efforts to improve statistical inference. Along with Geoff Cumming, Bob is co-author of *Introduction to the New Statistics*, the first undergraduate statistics textbook to emphasize Open Science, estimation, and meta-analysis. The second edition of the textbook will be published in 2024 along with *esci*, free open-source software for R, jamovi, and JASP to make estimation statistics and meta-analysis accessible. Bob serves as statistical consultant on the advisory board of *eNeuro*, one of the two official journals of the Society for Neuroscience. Bob blogs about statistics with Geoff Cumming at <https://thenewstatistics.com> and on Mastodon @thenewstats@nerdculture.de; his lab website is <https://calin-jageman.net/>.

Stephen Chen, Ph.D.

Associate Professor of Psychology, Wellesley College

Stephen Chen directs the Culture & Family Development Lab and teaches courses in Cultural Psychology, Asian American Psychology, and Culture and Emotion. Dr. Chen's research examines how cultural and family processes influence mental health and development across the lifespan, with a focus on under-represented, underserved, and at-risk populations. He currently serves on the Editorial Boards of *Child Development* and *Developmental Psychology*, and also on the Steering Committee of the Society for Research in Child Development's Asian Caucus.

Schedule

9:00 am

Welcome and Opening Remarks

Zane Zheng, Ph.D., Lasell University

9:10 - 9:25 am

Chrystal Porter, Ph.D., Provost, Lasell University

Lori Rosenthal, Ph.D., Assistant Provost, Lasell University

9:30 - 10:25 am

Keynote Speaker 1:

John Edlund, Ph.D.

Professor of Psychology, Rochester Institute of Technology

Research Director, Psi Chi

Replication Science: Teaching and Engaging in Open, Transparent, and Replicable Science

10:30 - 11:25 am

Keynote Speaker 2:

Robert Calin-Jageman, Ph.D.

Professor of Psychology & Director of the Neuroscience Program, Dominican University

Teaching Good Inference: Open Science, Estimation, and Beyond

11:30 - Noon

Student Panel Discussion

Undergraduate students from different institutions will talk about their passion for science, research experience, and ideas for better engaging students in the best research practices.

Noon - 1:00 pm

Lunch Break

1:00 - 1:55 pm

Keynote Speaker 3:

Stephen Chen, Ph.D.

Associate Professor of Psychology, Wellesley College

Engaging Undergraduate Students in Research with Under-represented Communities

2:00 - 2:20 pm

What Is Next?

A general discussion around the practical strategies to guide undergraduate students to approach research with rigor and integrity.

2:20 - 2:30 pm

Concluding Remarks

Invitation to Attend Psi Chi Inaugural Conference on Research on Nov 21, 2024, in New York