2021 LAKE FOREST COLLEGE

BRAIN AWARENESS WEEK

MEDICAL MYSTERIES OF THE MIND WEEK

BROUGHT TO YOU BY: Departments of Asian Studies, Biology, Education, English, Mathematics and Computer Science, Philosophy, and Psychology; the Programs in Biochemistry and Molecular Biology, Gender, Sexuality and Women’s Studies, Latin American and Latinx Studies, and Neuroscience; the Offices of Faculty Development and Intercultural Relations; the Ethics Center; and the Chicago Society for Neuroscience.

CO-ORGANIZED BY: Synapse (the neuroscience student organization at Lake Forest College), Honor societies (Nu Rho Psi, Psi Chi, and Tribeta), the LFC Chapter of ASBMB, and Future Health Professionals. Thanks to the Offices of Visual Communications, Communication and Marketing, Parkhurst Dining, and the Library and Information Technology. Thanks to Rosemary Thomas ’18 for the logo design.

MONDAY November 1

4:15 P.M. MIND AND SOCIETY DIALOGUE OPENING KEYNOTE LECTURE presented via Zoom

Stacey Sinclair, PhD
Professor of Psychology, Public Affairs, and African American Studies, Princeton University

VALUE OR VALUES: HOW UNIVERSITY DIVERSITY RATIONALES INFORM STUDENT PREFERENCES AND OUTCOMES

Co-sponsors:
Office of Intercultural Relations,
Office of Faculty Development,
The Ethics Center, Department of Asian Studies; Education; Latin American and Latinx Studies; Psychology; Gender, Sexuality, and Women’s Studies Program

TUESDAY November 2

4:15 P.M. PSI CHI KEYNOTE LECTURE presented via Zoom

Susan Goldin-Meadow, PhD
Beardsley Ruml Distinguished Service Professor of Psychology, University of Chicago

FROM ACTION TO ABSTRACTION: GESTURE AS A MECHANISM OF CHANGE

Co-sponsors:
Department of Psychology
and
Psi Chi (the national psychology honor society)

WEDNESDAY November 3

7 P.M. NU RHO PSI KEYNOTE LECTURE presented via Zoom

Susan Erdman, MS, MPH, DVM
Assistant Director and Chief of Clinical Resources, Division of Comparative Medicine, Massachusetts Institute of Technology

THE GUT AND THE BRAIN

Co-sponsors:
Department of Biology, Biochemistry and Molecular Biology Program, ASBMB Student Chapter and Tribeta (the national biology honor society)

THURSDAY November 4

NINTH ANNUAL ROBERT B. GLASSMAN MEMORIAL SYMPOSIUM

7-9 P.M. Faculty/Alumni Talks
All talks will be on Zoom

- 7 P.M. WELCOME REMARKS, SYNAPSE
- 7:05 P.M. Sara Zelenberg, PhD, Assistant Professor of Computer Science and Mathematics, Lake Forest College, Cognitive Probabilities: Simulating human-like object identification in situations of uncertainty
- 7:25 P.M. Njee Sharma Luthra ’04, MD, PhD, Assistant Professor of Neurology, University of California, San Francisco, Enhancing Cognitive Resilience in the Parkinson’s Disease Brain
- 7:45 P.M. Janet McCracken, PhD, Professor and Chair of Philosophy, Lake Forest College, Avian Cognition and Socratic Method
- 8:05 P.M. Michael White ’07, MD, Assistant Professor of Neuro-Oncology, University of Rochester, Improving and Extending Life for Patients with Metastatic Cancer in the Brain
- 8:35 P.M. Vivian Ta, PhD, Assistant Professor of Psychology, A New Frontier for Improving Police-Community Relations
- 8:55 P.M. CLOSING REMARKS, SYNAPSE

FRIDAY November 5

4:30–6:30 P.M. UNDERGRADUATE AND ALUMNI RESEARCH POSTER SESSION
Calvin Durand Hall, Mohr Student Center

CHICAGO SOCIETY FOR NEUROSCIENCE AND SYNAPSE RECEPTION AND UNVEILING OF ANNUAL NEUROSCIENCE SCULPTURE 4:30 P.M.

POSTER VIEWING 4:45–6:10 P.M.
Enjoy posters and exhibits by current students and recent alumni of original student/faculty research conducted at Lake Forest, Rosalind Franklin University of Medicine and Science, Midwestern University, Northwestern University, University of Minnesota, Illinois Institute of Technology, and Rush University.

CLOSING CEREMONY 6:10 P.M.

Introduction, Synapse Remarks, Lake Forest College President Stephen Schutt Recognition of student scholars and celebratory photo