4:15 P.M. **OPENING KEYNOTE LECTURE**

presented via Teams

Sowon Park, D.Phil

Assistant Professor of English, University of California Santa Barbara

UNCONSCIOUS MEMORY: INTERSECTING LITERATURE AND NEUROSCIENCE

Co-sponsors: English and Modern Languages and Literatures Departments



4:15 P.M. **MIND AND** SOCIETY DIALOGUE

presented via Teams

Adina Roskies, Ph.D.

The Helman Family Distinguished Professor of Philosophy, Cognitive Sciences, Psychological and Brain Sciences at Dartmouth College

> **NEUROINTERVENTIONS** AND THE ONTOLOGY OF AGENCY

> > Co-sponsors: Philosophy Department and the Ethics Center

7 P.M. **NU RHO PSI KEYNOTE LECTURE**

presented via Teams

Volember 2 Dennis Selkoe, M.D. The Vincent and Stella Coates Professor of Neurologic Diseases at Harvard Medical School and Brigham and Women's Hospital

MOLECULAR DISSECTION OF **ALZHEIMER'S AND PARKINSON'S** DISEASES PREDICT NOVEL THERAPIES

Co-sponsors: The ASBMB Student Chapter, the Future Health Professionals, and Biochemistry and Molecular Biology Program



LAKE FOREST

COLLEGE

THURSDAY November 3

TENTH ANNUAL

ROBERT B. GLASSMAN MEMORIAL Brain, Mind, and Behavior Symposium

7-9 P.M.

Faculty/Alumni Talks

All talks will be on Teams

• 7 P.M. WELCOME REMARKS, NU RHO PSI

 7:05 P.M. Elayne Vollman, Ph.D., Assistant Professor of Psychology, Lake Forest College, Worked Examples Reduce the Effects of Math Anxiety on Learning

• 7:25 P.M. Michael Janecek '18, Ph.D. candidate, Neuroscience program, University of Pittsburgh, Dopamine in Autism: A Modulator of Cortico-Striatal Development?

• 7:45 P.M. Chloe Johnston, Ph.D., Associate Professor of Theater, Lake Forest College, The Mind Onstage: How art and science collide in the classroom

• 8:05 P.M. Sierra Smith '17, Ph.D. candidate, MicroRNAs Mark the Spot: Using Biomarkers to Uncover Alzheimer's Disease Mechanisms, MicroRNAs Mark the Spot: Clathrin-Mediated Endocytosis and Alzheimer's Disease

• 8:35 P.M. Matthew Kelley, Ph.D., Professor of Psychology and Neuroscience, When Hints Hurt Memory

• 8:55 P.M. CLOSING REMARKS, NU RHO PSI

October 31 MONDAY

2022 LAKE FOREST COLLEGE

BRAIN MEDICAL MYSTERIES OF THE MIND AWARENESS Open the allowing WEEK

BROUGHT TO YOU BY: Departments of Biology, English, Modern Languages and Literature, Philosophy, Psychology, and Sociology & Anthropology, and Programs in Biochemistry & Molecular Biology, and Neuroscience, and the Ethics Center.

ORGANIZED BY: Nu Rho Psi (neuroscience Honor Society) in collaboration with Tribeta (Biology Honor Society), Lambda Alpha (Anthropology Honor Society), Psi Chi (Psychology Honor Society), the Student Chapter of American Society of Biochemistry and Molecular Biology (ASBMB), and the Future Health Professionals.

THANKS TO: The Offices of Visual Communications, Communication and Marketing, Parkhurst Dining, and Library and Information Technology. Thanks to Rosemary Thomas '18 for the logo design.



DAY TWO OF **ROBERT B. GLASSMAN MEMORIAL**

Symposium

4:30-6:30 P.M. **Undergraduate and Alumni**

Research Poster Session

Calvin Durand Hall, Mohr Student Center

November **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, Nu Rho Psi Remarks, Lake Forest College President Jill Baren **Recognition** of student scholars and celebratory photo