



4:15 P.M.
OPENING KEYNOTE LECTURE

presented via Teams

Gary Westbrook, MD

Rocky and Julie Dixon Professor of Neurology and Senior Scientist, Vollum Institute, Oregon Health & Science University

DOES ONE EXERCISE WORKOUT CHANGE YOUR BRAIN? OUR MICE SAY YES

Co-sponsors:
Athletics Department, Biology Department,
and Tribeta (the national biology honor society)

October 30 **MONDAY**

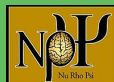
2023 LAKE FOREST COLLEGE

BRAIN MEDICAL MYSTERIES
OF THE MIND
AWARENESS
WEEK

BROUGHT TO YOU BY: Departments of Athletics, Biology, Environmental Studies, Mathematics and Computer Science, Philosophy, and Psychology, Programs in Legal Studies and Neuroscience, the Ethics Center, and Campus Sustainability Committee.

ORGANIZED BY: Nu Rho Psi (Neuroscience Honor Society) in collaboration with Tribeta (Biology Honor Society).

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



4:15 P.M.
NU RHO PSI
KEYNOTE LECTURE

in TARBLE ROOM,
BROWN HALL

Nicholas Hatsopoulos
Professor of Organismal Biology
and Anatomy, Committee of
Computational Neuroscience and
Neurobiology, The University of Chicago

DECODING THE MIND
USING BRAIN-
MACHINE
INTERFACES

Co-sponsors:
Mathematics
and Computer
Science

October 31

TUESDAY



WEDNESDAY November 1

8 P.M.
MIND AND
SOCIETY DIALOGUE

presented via Teams

Ann-Christine Duhaime, MD
Nicholas T. Zervas Distinguished Professor of
Neurosurgery, Harvard Medical School

LOOKING AT CLIMATE
CHANGE FROM INSIDE
THE BRAIN:
HOW NEUROSCIENCE
CONNECTS TO OUR
ENVIRONMENTAL CRISIS

Co-sponsors:
The Environmental Studies Department,
The Ethics Center, and Campus Sustainability Committee



LAKE FOREST
COLLEGE



THURSDAY November 2

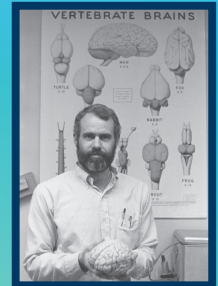
TENTH ANNUAL
ROBERT B. GLASSMAN MEMORIAL
Brain, Mind, and Behavior Symposium

7-9 P.M.

Faculty/Alumni Talks

All talks will in Tarble Room, Brown Hall

- **7 P.M. WELCOME REMARKS, NU RHO PSI**
- **7:05 P.M. Nora McLean, PhD, Assistant Professor of Psychology and Neuroscience, Lake Forest College, BEYOND CORTISOL: MODERATORS OF PSYCHOSOCIAL STRESS REACTIVITY**
- **7:25 P.M. Brittany Avonts '17, Ph.D. candidate, Neuroscience, Rush University, PREDICTING PAIN AFTER SPINAL CORD INJURY**
- **7:45 P.M. Stephanie Caparelli '04, JD, Chair of Legal Studies, Assistant Professor of Politics, Lake Forest College, THE DUBIOUS SCIENCE BEHIND SHAKEN BABY SYNDROME AND ITS DANGEROUS IMPLICATIONS IN THE COURTROOM**
- **8:05 P.M. Kayla Huber '16, Ph.D. candidate, Psychology, University of Minnesota, BEYOND CATCALLS: REASSESSING THE MEASUREMENT AND MENTAL HEALTH CORRELATES OF STREET HARASSMENT**
- **8:35 P.M. Steve McGaraughty, PhD, Lecturer in Neuroscience, Lake Forest College, and Director, AbbVie labs, FINDING PAIN RELIEF**
- **8:55 P.M. CLOSING REMARKS, NU RHO PSI**



All events are
OPEN to the PUBLIC!



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

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, Tara Natarajan, Krebs Provost/Dean of Faculty, Lake Forest College
Recognition of student scholars and celebratory photo

FRIDAY November 3