



2018 Lake Forest College

# MEDICAL MYSTERIES OF THE MIND BRAIN AWARENESS WEEK



**2018 PARTICIPATING CLASSES:**  
BIOL 130 Deadly Shapes, Hostage Brains  
BIOL 221 Molecules, Genes, & Cells  
ENGL 221 Literature and Medicine  
FIYS 106 Medical Mysteries of the Mind  
NEUR 372 Pharmacology  
PHIL 296 Neurophilosophy

## MONDAY November 12

**NOON-1 P.M.**  
**Magic Steve**  
Gus and Margie Hart Dining Hall



**4-6 P.M.**  
**27th Volwiler Distinguished  
Scientist Lecture**  
**OPENING KEYNOTE  
LECTURE**



Lily Reid Holt Memorial Chapel  
**Mahzarin Banaji, PhD**  
Richard Clarke Cabot Professor of Social Ethics  
Department of Psychology, Harvard University

**BLIND SPOT:  
HIDDEN BIASES IN GOOD PEOPLE**

Chicago Society for Neuroscience Reception and  
book signing 3:45 pm

**6-7:30 P.M.**  
**BRAIN OUTREACH**  
Mohr Student Center Balcony



**FIYS 106 Mysteries of the Mind Presents:**

- **Cognition**  
Nia Alfaro '22  
Sabina Baitemirova '22  
Carolynn Boatfield '22  
Victoria Cruz '22
- Neeva Shrestha '22  
Kyle Wallis '22  
Graeme Witte '22

**BIOL 130 Deadly Shapes, Hostage Brains  
Presents:**

- **Spinocerebellar Ataxia**  
Kenna Bailey '22  
Cristina Casado '21  
Jessica Pope '22
- Kylie Rosas '22  
Henry Roman '21  
Zoe Walts '21

**6:30-8 P.M.**  
**Writing Disease**  
Mohr Student Center Main Floor



**ENGL 221 Literature and Medicine  
Presents:**

- **Diverse forms of original prose and  
poetry by students that depict human  
illnesses that affect the mind**

Chicago Society for Neuroscience Reception

## TUESDAY November 13

**NOON-3:30 P.M.**  
**Frontiers of Neurology**  
Lillard 200



**BIOL 221 Molecules, Genes, & Cells  
presents** public journal clubs

- **Leukemia and the Brain**
- **Parkinson's Disease**
- **Delay Sleep Phase Disorder**

**4:15-5:15 P.M.**  
**Nu Rho Psi  
LECTURE**  
Lillard 044



**Lise Eliot, PhD**  
Rosalind Franklin University  
of Medicine and Science

**BRAIN, GENDER, AND MENTAL HEALTH**  
Reception 3:45 p.m., Lillard Lower Level Lobby

Co-sponsors: The Mojekwu Fund, Office of  
Intercultural Relations, Neuroscience Program, and  
Gender, Sexuality, and Women's Studies Program

**5:30-7 P.M.**  
**BRAIN OUTREACH**  
Mohr Student Center Balcony



**FIYS 106 Mysteries of the Mind  
Presents:**

- **Sleep**  
Ayman Atcha '22  
Connor Busch '22  
Bilal Khan '22
- Maxwell Larkin '22  
Cassandra Majewski '22

**BIOL 130 Deadly Shapes, Hostage Brains  
Presents:**

- **Frontotemporal Dementias**  
Marissa Burch '22  
Bailey Franks '21  
Augustana Houcek '20
- Daisy Lazcon '22  
Grace Michel '22  
Desire Nalukwago Uwera '22

**6:30-8 P.M.**  
**DRUGS AND  
THE BRAIN**  
Mohr Student Center Balcony



**NEUR 372 Pharmacology:  
Drug, Brain, Behavior:**

- **Synthetic street drugs**
- **New drug delivery systems**
- **New treatments without drugs**
- **Treatment of drug use disorders**

Chicago Society for Neuroscience Reception

## WEDNESDAY November 14

**4:15-5:15 P.M.**  
**Psi Chi  
LECTURE**  
Lillard 044



**Sandra Waxman, PhD**  
Louis W. Menk Professor of Psychology,  
Northwestern University

**HOW (AND HOW EARLY) DO INFANTS  
LINK LANGUAGE AND COGNITION?**

Co-sponsors: Departments of Psychology, English,  
and Modern Languages and Literatures, and the  
Neuroscience Program

**5:30-7 P.M.**  
**BRAIN OUTREACH**  
Mohr Student Center Balcony



**FIYS 106 Mysteries of the Mind  
Presents:**

- **Language**  
Brett Grossman '22  
Danielle Herreweyers '22  
Kealey Humphrey '22  
Josephine Klein '22
- Jaleesa Lalani '22  
Samantha Stubbs '22  
Megan Truman '22

**BIOL 130 Deadly Shapes, Hostage Brains  
Presents:**

- **Alzheimer's Disease**  
Sydni Foley '22  
Aleksandra Kulesza '22  
Bianca Mando '22
- Jose Rivera '22  
Kimberly Tarqueno 21  
Yesenia Uribe '21

**7-9 P.M.**  
**PERCEPTION AND  
ILLUSION**  
Lillard 044



**PHIL 296 Neurophilosophy Presents:**

- **Phantoms in the Brain**
- **Mirror Neurons: Imitation and  
Originality**
- **Neural Darwinism**
- **Thinking: The Head and the Heart**

Chicago Society for Neuroscience Reception

**BROUGHT TO YOU BY:** Departments of  
Biology, English, Mathematics and Computer  
Science, Modern Languages and Literatures,  
Philosophy, Psychology Programs in Gender,  
Sexuality, and Women's Studies and  
Neuroscience, The Mojekwu Fund, Chicago  
Society for Neuroscience.

## THURSDAY November 15

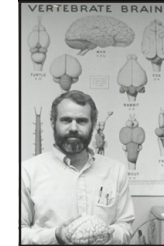
**NOON-3:30 P.M.**  
**Frontiers of Neurology**  
Lillard 200



**BIOL 221 Molecules, Genes, & Cells  
presents** public journal clubs

- **Microcephaly**
- **Edema**
- **Epilepsy and Ataxia**

**5-8:30 P.M.**  
**SIXTH ANNUAL  
ROBERT B.  
GLASSMAN  
MEMORIAL**



**Brain, Mind,  
and Behavior  
Symposium**

Synapse and Nu Rho Psi Receptions

**5-6:40 P.M.**  
**Undergraduate and Alumni  
Research Poster Session**  
Calvin Durand Hall

**Official Remarks and Student Honors**

**6:50-8:30 P.M.**  
**Faculty/Alumni Talks**  
Reid Chapel

- **Mathematics: Prof. DeJuran Richardson, PhD**  
CLINICAL TRIALS AND INTERVENTION  
DEVELOPMENT
- **Neuroscience: Kristina Johnson '12**  
PhD candidate, Illinois Institute of Technology  
IMPROVING QUALITY OF LIFE IN  
THE PRESENCE OF NEUROLOGICAL  
CONDITIONS
- **Philosophy: Prof. Daniel DeFranco '08**  
DESCARTES AND THE PHILOSOPHICAL  
ORIGINS OF NEUROSCIENCE
- **Psychology: Prof. Taylor Tuscherer '10, PhD**  
RACIAL MINORITIES' PERCEPTION OF  
WHITES' SMILES
- **Biology: Prof. Flavia Barbosa, PhD**  
LOVE AND DANGER ON THE BRAIN:  
HOW BAT PREDATION SHAPED THE  
MATING BEHAVIOR OF MOTHS

## FRIDAY November 16

**NOON-1 P.M.**  
**Magic Steve**  
Gus and Margie Hart Dining Hall



**7:30-10 P.M.**  
**Campus Movie  
and Panel**  
McCormick Auditorium



**THE PERKS OF BEING A  
WALLFLOWER**

Faculty panel bookends the show:  
• **Prof. Janet McCracken, Philosophy**  
• **Prof. Vivian Ta, Psychology**  
• **Prof. Catherine Reedy, English**  
• **Mary Grigar, Health and Wellness**

## SATURDAY November 17

**8 P.M.**  
Mohr Student Center  
Main Floor



**Mind Mysteries of Chris Carter**

Experience the talent of one of the  
best-known mentalists

**ORGANIZED BY:** Synapse (the neuroscience  
student organization at Lake Forest College),  
in collaboration with cosponsors *Nu Rho Psi*,  
*Psi Chi*, First-Year Studies Program, Gates  
Center for Leadership and Development,  
Mohr Student Center Committee, and  
Center for Chicago Programs. Thanks to  
Annika Daley '19, Emily Fink '19, Yoan Ganey  
'19, Chisomo Mwale '19, Jared Applegate  
'20, Ariane Balaram '20, Aleksandra Biel  
'20, Sandra Campos '20, Anna Denslow '20,  
Samuel Gascoigne '20, Wendy Gross '20,  
Aiden Houcek '20, Emma Kuhr '20, Noah  
Vanderhyde '20, Alexandra Dejneca '21,  
Leslie Gonzales '21, Bari Mohammed '21,  
Molly Schul '21 and Madison Strejc '21 for  
outstanding peer instruction support. Thanks  
to the offices of Visual Communications,  
Parkhurst, and the Library and Information  
Technology for administrative assistance,  
and to Casey Majewski '22 for the Brain  
Awareness Week artwork.

All events are  
**OPEN to the PUBLIC!**

