MEDICAL MYSTERIES

OF THE MIND

Lake Forest College

Brain Awareness Week 2012

Monday
November 12

12:30-2:00 PM

BRAIN ANATOMY 101
Johnson 215

Hands-on! Join in the Fun!
Visit the Microscopic World of Neurons!
Witness Sheep Brain Dissections!
Exhibits Include:
How Does the Brain Communicate?
How Does the Brain Control Sleep?
How Did the Brain Think?
What Causes Tay-Sachs Disease, Lou Gehrig’s Disease, and Alzheimer’s Disease?

2:30-4:00 PM

TEACH-IN: Neurology 101
Johnson 267

Mysteries of Batten Disease
Ms. Victoria Gomboc ’13, Ms. Rachel Gonzales ’13, Ms. Rida Khan ’14
Mysteries of Frontotemporal Dementias
Ms. Lani Leong ’14, Ms. Anhar Mohamed ’14
Mysteries of Pantothenate-Kinase Associated Neurodegeneration
Ms. Kim Diah ’13, Ms. Maria Basith ’14

3:00-3:30 PM

STUDENT PANEL
Mohr Student Commons

4:00-4:30 PM

Q&A
Mohr Student Commons

4:30-5:15 PM

Nu Rho Psi
KEYNOTE LECTURE
Meyer Auditorium

Dr. Lise Eliot, PhD
Director, Interdepartmental Program in Neuroscience, Rosalind Franklin University of Medicine and Science

Pink Brain, Blue Brain? The Truth About Sex Differences, their causes, and their differences
Chicago Society for Neuroscience Reception

5:30-7:00 PM

BRAIN OUTREACH
Sex & Thinking
Stuart Commons

FIYS106 Student Presenters:
Ms. Kayla Huber ’16
Mr. Obay Fahmy ’16
Mr. Ryan Johnson ’16
Ms. Katherine King ’16
Ms. Alexandra Roman ’16
Ms. Yuqing Zhu ’16
Mr. Luke Capone ’16
Ms. Heather Heltkatter ’16
Ms. Cassandra McCray ’16
Ms. Brooke Rowley ’16
Ms. Jessica Werner ’16

5:30-7:00 PM

BRAIN OUTREACH
Sleep & Emotion
Stuart Commons

FIYS106 Student Presenters:
Mr. Charles Alvarado ’16
Ms. Fatima Hooda ’16
Ms. Reema Kumar ’16
Ms. Sara Munillo ’16
Mr. Yuri Paraskev ’16
Ms. Alexandra Spektor ’16
Ms. Katherine Andrews ’16
Ms. Michelle Greenspan ’16
Ms. Alexa Hammer ’16
Mr. Michael Letizia ’16
Mr. Jordan Stoier ’16

5:30-7:00 PM

BRAIN OUTREACH
Memory & Language
Stuart Commons

FIYS106 Student Presenters:
Ms. Natalie Bruse ’16
Ms. Lindsay Carr ’16
Ms. Sarah Chiren ’16
Ms. Amanda Gibbs ’16
Ms. Meena Jose ’16
Ms. Belen Martinez-Caro Aguado ’16
Ms. Kadine Buur ’16
Mr. Jyoths James ’16
Ms. Maribel Monroe ’16
Ms. Crystal O’Gorman ’16
Ms. Hannah Samberg ’16
Ms. Miriam Vega ’16

5:30-7:00 PM

BRAIN OUTREACH
Talent Night
Stuart Commons

Friday
November 16

7:30-10:00 PM

Campus Movie & Panel
MCCORMICK AUDITORIUM

A BEAUTIFUL MIND
McCracken Auditorium

Faculty panel bookends the show:
Prof. Kent Grote (Economics)
Prof. Janet McCracken (Philosophy)
Prof. Ed Packel (Math/CS)
Prof. Bob Glassman (Psychology)

Co-sponsor: Eukaryon

Saturday
November 17

8:30-9:30 PM

Mind Mysteries of Chris Carter
Mohr Student Commons

Experience the talent of Chris Carter, recognized as one of the best-known mind-readers.

Co-sponsor: Mohr Student Center Committee

10:00 PM

KARAOKE!

Campus Sing-Along

Relax your brain at the end of the week by singing karaoke. While waiting to sing, enjoy snacks!

Deer Path Hall

Co-sponsor: SNAP

Organized by Synapse (the neuroscience student organization at Lake Forest College), in collaboration with the students of FIYS106 Medical Mysteries: Neuroscience in Chicago & NU1362 Mechanism of Brain Dysfunction, Biology and Psychology Departments, Neuroscience Program, Nu Rho Psi & Eta Epsilon Beta Phi Chi, Friday Night Studies Program, Gates Center for Leadership and Development, Mohr Student Center Committee, Center for Chicago Programs and the Chicago Chapter of the Society for Neuroscience.

Thanks to Ms. Victoria Egedus ’16, Mr. Anhar Mohamed ’14, and Mr. Meena Jose ’16 for their teaching leadership.

Thanks to the Visual Communications Library & Information Technology for administrative assistance, and to Karine Buur ’16 for the logo art work.

FIYS106: Medical Mysteries of the Mind

BIOL362: Mechanisms of Brain Dysfunction

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Ms. Cassandra McCray ’16
Ms. Rida Khan ’14
Ms. Victoria Egedus ’14, Mr. Jon Galanis ’14
Ms. Victoria Egedus ’14, Ms. Jessica Chin ’14
Mr. Cody Blom ’15, Ms. Radia Khan ’14

Mr. Michael Letizia ’16
Ms. Alexa Hemmer ’16
Ms. Katrine Buur ’16

Ms. Maria Basith ’14

Ms. Harry Samberg ’16
Ms. Crystal O’Gorman ’16
Ms. Natalie Brusie ’16

Ms. Mary Jonas ’16
Ms. Sarah Chiren ’16
Ms. Amanda Gibbs ’16
Ms. Meena Jose ’16
Ms. Belen Martinez-Caro ’16
Ms. Kadine Buur ’16
Mr. Jyoths James ’16
Ms. Maribel Monroe ’16
Ms. Crystal O’Gorman ’16
Ms. Hannah Samberg ’16
Ms. Miriam Vega ’16

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Ms. Hannah Samberg ’16
Ms. Miriam Vega ’16

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Mr. Cody Blom ’15, Ms. Radia Khan ’14

Mr. Michael Letizia ’16
Ms. Alexa Hemmer ’16
Ms. Katrine Buur ’16

Ms. Maria Basith ’14

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Ms. Crystal O’Gorman ’16
Ms. Hannah Samberg ’16
Ms. Miriam Vega ’16

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Keynote: Dr. Lise Eliot, PhD; Director, Interdepartmental Program in Neuroscience, Rosalind Franklin University of Medicine and Science; keynotes the event on “Pink Brain, Blue Brain? The Truth About Sex Differences, their causes, and their differences.” The keynote is co-sponsored by Eukaryon.

Teach-In: Neurology 101, moderated by Dr. Ken Paller, PhD, Professor of Psychology at Northwestern University and Neuroscience of Human Memory; includes presentations on Mysteries of Batten Disease, Mysteries of Alzheimer’s Disease, and Mysteries of Lou Gehrig’s Disease.

Brain Anatomy 101, a hands-on session where participants can visit the microscopic world of neurons, witness sheep brain dissections, and explore how the brain communicates, controls sleep, and functions.

Brain Outreach sessions on Sex & Thinking, Sleep & Emotion, and Memory & Language, led by FIYS106 students.

Student Panel discussion among FIYS106 students.

Student poster session, with talks from students in Psychology, Neuroscience, Biology, and Math/CS departments.

Campus Movie & Panel, featuring the film “A Beautiful Mind” and panel discussions with experts in economics, philosophy, mathematics, and psychology.

Mind Mysteries of Chris Carter, a近距离 experience with a mind reader.

KARAOKE event to relax participants’ brains at the end of the week.

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The event is organized by Synapse, the neuroscience student organization at Lake Forest College, in collaboration with the students of FIYS106 Medical Mysteries: Neuroscience in Chicago & NU1362 Mechanism of Brain Dysfunction, Biology and Psychology Departments, Neuroscience Program, Nu Rho Psi & Eta Epsilon Beta Phi Chi, Friday Night Studies Program, Gates Center for Leadership and Development, Mohr Student Center Committee, Center for Chicago Programs and the Chicago Chapter of the Society for Neuroscience. It is supported by the Visual Communications Library & Information Technology for administrative assistance, and the logo art work is provided by Karine Buur ’16.