

Judicial Seminar on Emerging Issues in Neuroscience
Sponsored by the
American Association for the Advancement of Science, ABA Judicial Division, Federal
Judicial Center, and the Dana Foundation

Chicago, Illinois
July 29-30, 2009

AGENDA

Wednesday, July 29

12:00 p.m. Lunch

1:00 p.m. Welcome and Introductions
Mark S. Frankel (AAAS), Judge DeLissa Ridgway (ABA Judicial Division),
Barbara Rich (Dana Foundation)

1:15 p.m. Neuroanatomy, Neuroscience Methods and Technology
Wilfred Van Gorp, Columbia University, will provide an overview of the brain's parts and functions, the technologies and methods used in brain research and what they can tell us.

2:45 p.m. Neuroscience of Memory
Craig Stark, University of California, Irvine, will discuss the formation of memory and whether it may be possible to distinguish "true" memories from "false" ones.

4:00 p.m. Break

4:15 p.m. Neuroscience of Deception
Craig Stark, University of California, Irvine, will discuss whether deception can be detected using imaging technology.

5:30 p.m. Adjourn

Thursday, July 30

8:30 a.m. Continental Breakfast

9:00 a.m. Neuroscience of Addiction
Carlton Erickson, University of Texas-Austin, College of Pharmacy, will discuss the neurobiological bases of addiction.

10:15 a.m. Break

11:00 a.m. Adolescent Brain
Abigail Baird, Vassar College, will focus on how the brain develops and the ways in which the adolescent brain differs from the adult brain.

12:15 p.m. Wrap-Up and Adjourn