The Center for BrainHealth and its partners at the Helen Wills Neuroscience Institute at The University of California, Berkeley, present the annual Reprogramming the Brain to Health Symposium. The Symposium brings together the most distinguished brain scientists to share and learn up-to-the-minute breakthroughs in brain plasticity.

March 28, 2013 | 9AM—5PM
Helen Wills Neuroscience Institute
The University of California, Berkeley
Genetics and Plant Biology Building, GBP 100
For more information, contact
Bruce Jones at 972-883-3261.
Schedule of Events: March 28, 2013

**First Session**

9:15am Jonathan Wallis, Ph.D.
*Orbitofrontal computations underlying reward-based decision-making*

9:45am Q&A

10:00am John O’Doherty, Ph.D.
*Neural mechanisms of goal-directed and habitual control*

10:30am Q&A

10:45am Break

**Second Session**

11:00am Charlotte Boettiger, Ph.D.
*State & trait modulators of immediate reward bias, an intermediate phenotype for alcohol use disorders*

11:30am Q&A

11:45am Francesca Filbey, Ph.D.
*Reward-centricity in Marijuana Users*

12:15pm Q&A

12:30pm Lunch

**Third Session**

2:00 pm Andrew Kayser, M.D., Ph.D.
*Dopamine, corticostriatal connectivity, and decision making*

2:30pm Q&A

2:45pm Deanna Wallace, PhD.
*Twinkies versus Apples: The role of dopamine in food-related behavior*

3:15pm Q&A

3:30pm Break

**Keynote and Branch Award Recipient**

3:45pm Introduction & Branch Award

4:00pm Keynote Address: Daniel R. Weinberger M.D., Ph.D.

4:45pm Q&A

5:00pm Thanks and Adjournment