

**National Institute on Drug Abuse
National Institutes of Health**

Social Neuroscience: Developing More Powerful Behavioral Interventions

October 1 & 2, 2007

Bethesda North Marriott Hotel and Conference Center

Draft Agenda

Day One – Monday, October 1

8:00 – 8:30 a.m.

Registration

8:30 – 9:00 a.m.

Welcome

Nora D. Volkow, M.D.

Director

National Institute on Drug Abuse (NIDA)

9:00 – 9:25 a.m.

Opening Remarks and Introductions

Lisa Onken, Ph.D.

NIDA

9:25 – 9:45 a.m.

Panel One

Moderator: *Steven Grant, Ph.D.*

NIDA

The Functional Architecture of Human Empathy

Jean Decety, Ph.D.

University of Chicago

9:45 – 9:50 a.m.

Questions and Answers

9:50 – 10:10 a.m.

Neuropathology and the Social Brain

Robert W. Levenson, Ph.D.

University of California, Berkeley

10:10 – 10:15 a.m.

Questions and Answers

10:15 – 10:30 a.m.

Panel One Discussion

10:30 – 10:45 a.m.

Break

10:45 – 11:05 a.m.	<p>Panel Two Moderator: <i>Steven Grant</i> <i>NIDA</i></p> <p>A New Basic Approach to Understand Dysregulation of Reward Systems in Substance Use <i>Martin Paulus, M.D.</i> <i>University of California, San Diego</i></p>
11:05 – 11:10 a.m.	Questions and Answers
11:10 – 11:30 a.m.	<p>Being Happy Without Being High? Gratification, Loneliness, Neural Circuits, and New Interventions <i>Michael Otto, Ph.D.</i> <i>Boston University</i></p>
11:30 – 11:35 a.m.	Questions and Answers
11:35 – 11:45 a.m.	Panel Two Discussion
11:45 – 12:15 p.m.	<p>Overview and Discussion of Morning Session Discussion Facilitator: <i>Thomas Dishion</i> <i>University of Oregon</i></p>
12:15 – 1:45 p.m.	Lunch (<i>on your own</i>)
1:45 – 2:05 p.m.	<p>Panel Three Moderator: <i>Melissa Riddle, Ph.D.</i> <i>National Institute of Dental and Craniofacial Research</i></p> <p>Using Parameterized Social Exchange to Probe Psychopathology <i>Read Montague, Ph.D.</i> <i>Baylor College of Medicine</i></p>
2:05 – 2:10 p.m.	Questions and Answers
2:10 – 2:30 p.m.	<p>Psychopathology, Trust, and Watching the Brain: Ideas for Treatment Development <i>Marsha M. Linehan, Ph.D.</i> <i>University of Washington</i></p>
2:30 – 2:35 p.m.	Questions and Answers
2:35 – 3:05 p.m.	Panel Three Discussion
3:05 – 3:30 p.m.	Break

3:30 – 3:50 p.m.

Panel Four

Moderator: *Lisa Onken, Ph.D.*
NIDA

Orbitofrontal Functioning and Self-Monitoring
Jennifer Beer, Ph.D.
University of Texas at Austin

3:50 – 3:55 p.m.

Questions and Answers

3:55 – 4:15 p.m.

Neurobiological Responding to Internal and External Social
Cues: Implications for Behavioral Treatment Development
Jill Hooley, Ph.D.
Harvard University

4:15 – 4:20 p.m.

Questions and Answers

4:20 – 4:30 p.m.

Panel Four Discussion

4:30 – 5:00 p.m.

Overview and Discussion of Afternoon Session
Discussion Facilitator: *Michael Otto*

5:00 p.m.

Adjournment

Day Two – Tuesday, October 2

8:00 – 8:30 am

Registration

8:30 – 8:50 a.m.

Panel Five:

Moderator: *Cecelia Spitznas, Ph.D.*
NIDA

Neuroimaging, “Dehumanization” and Prejudice
Lasana Harris, Ph.D.
New York University

8:50 – 8:55 a.m.

Questions and Answers

8:55 – 9:15 a.m.

Social Neuroscience and Stigma: Implications for Behavioral Treatment
Development
Barbara Kohlenberg, Ph.D.
University of Nevada School of Medicine

9:15 – 9:20 a.m.

Questions and Answers

9:20 – 9:30 a.m.

Panel Five Discussion

9:30 – 10:00 a.m.

Break

10:00 – 10:20 a.m.

Panel Six:

Moderator: *Nicolette Borek, Ph.D.*
NIDA

Oxytocin, Social Support and Addiction
Paul J. Zak, Ph.D.
Claremont Graduate University

10:20 – 10:25 a.m.

Questions and Answers

10:25 – 10:45 a.m.

How Substance Abuse Impacts Affiliative Systems and Parental Care
Linda Mayes, M.D.
Yale University

10:45 – 10:50 a.m.

Questions and Answers

10:50 – 11:00 a.m.

Panel Six Discussion

11:00 – 11:30

Overview and Discussion of Morning Session
Discussion Facilitator: *Jill Hooley*

11:30 – 12:45

Lunch

Panel Seven:

Moderator: *Elizabeth Ginexi, Ph.D.*
NIDA

12:45 – 1:05 p.m.

The Neurobiological Effect of Social Information on Preferences
and Risk Attitudes in the Adolescent Brain
Gregory Berns, M.D., Ph.D.
Emory University School of Medicine

1:05 – 1:10 p.m.

Questions and Answers

1:10 – 1:30 p.m.

Social Neuroscience Mechanisms Underlying Peer Contagion in
Intervention Programs
Thomas Dishion, Ph.D.

1:30 – 1:35 p.m.

Questions and Answers

1:35 – 1:45 p.m.

Panel Seven Discussion

Panel Eight

Moderator: *Elizabeth Ginexi*
NIDA

1:45 – 2:05 p.m.

Mirroring People: Neural Mechanisms for Social Behavior
Marco Iacoboni, M.D., Ph.D.
University of California, Los Angeles
David Geffen School of Medicine

2:05 – 2:10 p.m.

Questions and Answers

2:10 – 2:30 p.m.

Mirroring the Behavior of Notable Peers: Social Influence and Deviant Behavior in Adolescents
Philip R. Costanzo, Ph.D.
Duke University

2:30 – 2:35 p.m.

Questions and Answers

2:35 – 2:45 p.m.

Panel Eight Discussion

2:45 – 3:15 p.m.

Overview and Discussion of Afternoon Session
Discussion Facilitator: *Linda Mayes*

3:15 – 4 :30 p.m.

Final Discussion:
Future Directions in Research Linking Social Neuroscience with Behavioral Treatment and Prevention Intervention Development

Discussion Facilitator: *Marsha Linehan*

4:30 p.m.

Adjournment