TEL AVIU UNIVERSITY אוניברסיטת תל-אביב

The Edmond J. Safra Center for Ethics

| **The Buchmann Faculty of Law** | **The School of Psychological Sciences** | **Sackler Faulty of Medicine** | **Sagol School of Neuroscience** |

NEUROethics

The Ethical and Social Challenges of New Discoveries in Neuroscience

March 17-18, 2013

Sunday, March 17th

Room 105 (S.E. Hoffein Hall), Trubowicz Building of Law, Tel Aviv University.

16:30-17:00   Gathering and Refreshments

17:00-17:30   Greetings:

Prof. Shai Lavi, The Edmond J. Safra Center for Ethics and the Faculty of Law

Prof. Yair Bar-Haim, School of Psychological Sciences and the Sami Sagol School of Neuroscience

Prof. Karen Avraham, Sackler Faculty of Medicine

Prof. Talma Handler, School of Psychological Sciences and the Sami Sagol School of Neuroscience

17:30 – 19:00   **Key Lecture:**

Prof. Martha J. Farah, Director, Center for Neuroscience & Society, University of Pennsylvania

"Brave neuro world: reality and hype in neuroethics"

Chair: **Prof. Leon Y. Deouell**, Department of Psychology, The Hebrew University

Commentator: **Prof. Talma Hendler**, School of Psychological Sciences and the Sami Sagol School of Neuroscience

Monday, March 18th

Room 307, Trubowicz Building of Law, Tel Aviv University

9:00-9:15   Gathering and Refreshments

9:15-11:00   The Challenge of Enhancement

Chair: **Prof. Matti Mintz**, School of Psychological Sciences, Tel Aviv University

- **Dr. Tomer Fekete**, Department of biomedical engineering, SUNY SB

  Yes we can, but should we?

- **Dr. Shlomo Cohen**, Department of Philosophy, Ben Gurion University

  Some ethical obstacles on the path to transhumanist cognitive enhancement

- **Dr. Ram Rivlin**, The Edmond J. Safra Center for Ethics, Tel Aviv University

  Moral enhancement and the family

- **Prof. Hermona Soreq**, The Institute of Life Sciences and The Edmond and Lily Safra Center for Brain Sciences, The Hebrew University of Jerusalem

  Should inherited risk of anxiety be diagnosed?

11:00-11:30   **Coffee break**

Room 307, Trubowicz Building of Law, Tel Aviv University

11:30-13:00 Lie Detectors – How Sure Can We Be?

Chair: **Prof. Yonatan Goshen**, School of Psychological Sciences, Tel Aviv University

- **Prof. Gershon Ben Shakhar**, Department of Psychology, The Hebrew University

  Conceptual and methodological considerations in current research on psychophysiological detection of deception

- **Dr. Shaul Shlavi**, Department of Psychology, Ben Gurion University

  Lies that feel honest

- Discussant: **Dr. Amit Pundik**, Faculty of Law, Tel Aviv University

13:00 - 14:00   **Lunch**

Room 201, Trubowicz Building of Law, Tel Aviv University

14:00-15:30 Psychiatric Aspects of Neuroethics

Chair: **Dr. Yaron Senderowicz**, Department of Philosophy, Tel Aviv University

- **Dr. Azgad Gold**, MD, PhD Clinical Psychiatrist and Philosopher

  The right to be wrong

- **Dr. Rael Strouss**, Sackler Faculty of Medicine, Tel Aviv University

  Post-mortem brain analysis in mental illness: what happened to patient consent?

- **Dr. Eliezer Perl**. Psychiatrist, Research Associate, The Schlesinger Institute, Shaare Zedek Hospital, Jerusalem

  Telling the truth to dementia patients and their relatives

15:30-16:00   **Coffee Break**

Room 201, Trubowicz Building of Law, Tel Aviv University

16:00-17:30: Neuroethics as an Inter-Disciplinary Challenge

Roundtable Discussion

Moderator: **Dr. Sky Gross**, The Edmond J. Safra Center for Ethics, Tel Aviv University

- **Prof. Martha J. Farah**, Center for Neuroscience & Society, University of Pennsylvania

- **Prof. Alfred Tauber**, Director emeritus, Center for Philosophy and History of Science, Boston University

- **Dr. Hillel D. Braude**, Department of Philosophy, Bar Ilan University

- **Prof. Joan Chiao**, Department of Psychology, Northwestern University