SEPTEMBER

29

Cabot 205 8:45am - 2:00pm

NEUROETHICS AND HOMELAND SECURITY

A daylong workshop hosted by the Institute for Global Leadersh

This daylong workshop will bring together leading thinkers from neuroscience, ethics, law, policy and intelligence to discuss ethical applications of neuroscience tools (brain imaging, non-invasive brain stimulation) and the war on terror.



Workshop Program:

8:45AM LINTRODUCTIONS

9:00AM | NEUROETHICS: WHY NOW AND WHAT SIGNIFICANCE DOES IT HAVE?

Dr. Guven Guzeldere. Associate Professor, Philosophy Department, Duke University.

9.30AM | POTENTIAL APPLICATIONS OF NEUROSCIENCE IN HOMELAND SECURITY: A PERSPECTIVE FROM R&D Dom DuRousseary, CEO, Human Bionics, an early-stage method of company

10:00AM | SHOULD NON-INVASIVE BRAIN STIMULATION BE USED TO MAKE THE WORLD A SAFER PLACE?

Dr. Alvaro Pascual-Leone, Associate Professor of Neurology, Harvard Medical School and Director of the Laboratory for Magnetic Brain Stimulation

10:30AM | NEUROSCIENCE AND LIE DETECTION: SCIENCE, ETHICS, AND LAW Dr. Hank Greety. Deane E and Kate Edelman Johnson Professor, Stanford University

11: ISAM | PRIVATE DISPOSITIONS VS THE POWER OF THE SITUATION: CAN NEUROSCIENCE PREDICT HEROES AND VILLAINS: Dr. Turhin Canll, Graduate Program in Generics and Department of Psychology, Story Brook University; Co-Founder and Executive Board Member of the Neuroethics Society

11:45AM | WHAT MAKES "SPECIAL FORCES" SPECIAL?

Dr. Charles Morgan. Associate Clinical Professor of Psychiatry & Research Affiliate, History of Medicine, Vale University School of Medicine

12:15PM | NATIONAL SECURITY AND MORAL COGNITION: ISSUES IN NEUROETHICS AND DEFENSE POLICY Dr. William Casebeer, Major, USAF, Chief of Eurasian Intelligence Analysis, NATO Military Headquaiters

1.00PM | OPPORTUNITIES AND CHALLENGES FOR BEHAVIORAL NEUROSCIENCE IN COUNTER TERRORISM SCIENCE POLICY Dr. Susan Brandon, Behavioral & Social Science Principal Mitte, a nonprofit corporation providing systems engineering, research and development, and information technology support to the government.

1:30PM | A WASHINGTON PERSPECTIVE ON NEUROSCIENCE APPLICATIONS IN HOMELAND SECURITY

P.J. Crowley, Senior Fellow and Director of National Defense and Homeland Security, Center for American Progress



For additional information please call the Institute for Global Leadership at Tufts University at 617.627.3314 or visit www.tuftsgloballeadership.org.

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