

# 26TH ANNIVERSARY SERIES



INSTITUTE FOR BIOETHICS & SCIENTIFIC WRITING PROGRAMS  
PRESENT



## DIALOGUES IN RESEARCH ETHICS

### DIALOGUE 178

# Neuroethics, Science and Society

Chelsea Skelley, Ph.D.  
*University of Miami*

1:00 PM, Thursday, October 26, 2017  
Mailman Center for Child Development, Room 3003  
Lunch provided — first come, first served.

Neuroethics explores the ethical issues and questions that arise with brain interventions, neurotechnologies, and how neurobiological discovery informs social policy and values. For instance, neuroimaging has redefined diagnosing levels of consciousness. Can this same technology map behaviors, character traits or identity? Do we have the right to neuro-enhance our brains? Does the neurotech industry have a duty to protect autonomy, privacy and security? Are medical professionals obligated to address public perceptions of neuroscience?

Dr. Skelley is a faculty member in the College of Arts and Sciences' Scientific Writing and English Composition Programs. She holds a Ph.D. in Rhetoric, specializing in neuroethics, the rhetoric of science, technology and medicine, and interface design. Her ethics research explores artificial intelligence, how technological interfaces shape cognitive processes, and how science, technology and medicine intersect to inform and guide methodological, clinical, and communication practice.

*Dialogues in Research Ethics is a series of monthly seminars. For more information, phone UM Ethics Programs at 305-243-5723 or E-mail [ethics@miami.edu](mailto:ethics@miami.edu).*

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