28TH ANNIVERSARY SERIES

DIALOGUES IN RESEARCH ETHICS

DIALOGUE 191

Ethics and Data Science

Ken Goodman, PhD
Miller School of Medicine
Institute for Bioethics

Ben Kirtman, PhD
Rosenstiel School of Marine &
Atmospheric Science

Nick Tsinoremas, PhD
Center for Computational
Science

Michael Mannino, PhD, Center for Computational Science, Moderator

12:00-1:15pm, Friday, September 27, 2019
Shalala Student Center, Activities Room South 306, Gables Campus
Lunch provided; first come, first served.

From decision-support systems in hospitals to hurricane forecasting to intelligent machines in empirical inquiry, the collection, storage, modeling and analysis of data and information have presented some of the most interesting and difficult challenges in the history of science. This panel, comprising faculty from each UM campus, will identify and discuss some of those challenges. The session will also launch UM's new Working Group on Ethics and Artificial Intelligence.

Dr. Goodman directs UM's Institute for Bioethics and Health Policy and UM's Ethics Programs. Dr. Kirtman is Director of RSMAS' Cooperative Institute for Marine & Atmospheric Studies Center and the Computational Science Climate and Environmental Hazards Program. Dr. Tsinoremas directs UM's Center for Computational Science. Dr. Mannino is Director of Programs for the CCS.

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.

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