Sigma Xi Annual Meeting
& Student Research Conference

Big Data and the Future of Research

Ethics and the Responsible Conduct of Research Program

Friday, October 26:

Big Data Challenges from Total-Body Positron Tomography to Explore Addiction, Schizophrenia, and other Diseases:
Tom Budinger, University of California, Berkeley

Ethical Debate on Standards for Authorship:
Pamela Saha, University of Washington;
Subrata Saha, University of Washington

Tele-Cybernetics: Socio-politico Ethical Background for Governing Big Data:
G. Arthur Mihram, University of Southern California;
Danielle Mihram, University of Southern California

#SigmaXimtg

Saturday, October 27:

Big Data Ethics: From Writing Code to Coding Rights in an Era of Intelligent Machines:
Kenneth Goodman, University of Miami

Kenneth Goodman

Panel Discussion: Ethical Issues and Challenges in Research: **Moderator,** *Allen Thomas, University of Nebraska at Kearney*
Panelists: *Subrata Saha, University of Washington; Antonio Pita-Szczesniewski, Consultant for Industry Research Centers; Cristina (Tina) Gouin, USDA Animal and Plant Health Inspection Service (APHIS); Pranav Mathur, Otonomy Inc.*

Tina Gouin

October 25–28, 2018
Hyatt Regency San Francisco Airport, California
Register at: sigmaxi.org/amsrc