

COSEE Graduate Students for Ocean Education (GrOE) and ScienceToGo are proud to present the following SCIENCE CAFE:



Don't be a FOOL: Climate Change Communication
Wednesday April 1st, 2015 6.30 – 8.30 p.m.
MeadHall, 4 Cambridge Center
Cambridge, MA 02142

FREE FOOD, CASH BAR and THREE SPEAKERS for graduate students to engage with!



John C. Anderson is Director of Education at New England Aquarium, where he leads efforts to develop programs that foster an ethic of ocean stewardship for audiences from school students to families to teachers. He has collaborated on several climate change education projects and is currently directing a capacity-building project called the *National Network for Ocean and Climate Change Interpretation*. Anderson earned his MA in biology from Boston University and his BA in biology from Oberlin College and is a Senior Fellow of the Environmental Leadership Program.

David Lustick is an Associate Professor of Science & Mathematics Education at the University of Massachusetts Lowell. After a 12 year career as a high school science teacher, David received his PhD from Michigan State University in 2004. Prof. Lustick's research focuses on adult learning in formal and informal settings. He is the Principal Investigator on two projects that examine Out of Home Media as an opportunity to learn about relevant scientific issues. Cool Science and ScienceToGo.org use buses and trains respectively to engage riders with the challenge of climate change. In 2015, Dr. Lustick was honored by the White House as a "Champion of Change" for his efforts to improve climate literacy in his community. David is author of research papers and books, including his latest: *Certifiable: Teaching, Learning, & National Board Certification*.



Dr. Tamara Shapiro Ledley, a senior scientist and chair of the Center for STEM Teaching and Learning at TERC, received her PhD from MIT in 1983 and her BS from the University of Maryland in 1976. Early in her career she led a research program in Earth system science and climate change at Rice University. She joined TERC in 1997 to pursue her science education interests. She is now leading the development the Climate Literacy and Energy Awareness Network (CLEAN), a collection of rigorously reviewed climate and energy educational resources and is chair of the CLEAN Network. She is the 2013 American Geophysical Union's Excellence in Geophysical Education Awardee for her work in bring Earth science data and tools to teachers and students and for her leadership in climate literacy.