

Advisory Committee for Environmental Research and Education (AC ERE)

March 18, 2019

Teleconference

Summary Minutes

Committee Members in Attendance: Lora Billings, Ann Bostrom, Kate Brandt, Andres Clarens, Peter Huybers, Charles Isbell, Jr., Anthony Janetos, Maria Carmen Lemos, Rich Loft, Meg Lowman, Diane Pataki, Anu Ramaswami, and Lisa White

NSF Staff: Suzi Iacono (OH, OIA) and Leah Nichols (OIA, Executive Secretary for AC ERE)

11:00 – 11:15a Welcoming Remarks

Dr. Janetos opened the meeting and explained that committee was meeting virtually and focusing only on committee activities due to the disruption caused by the lapse of appropriations that shutdown NSF operations from late December 2018 to late January 2019. Dr. Iacono also welcomed the committee and provided a brief update on NSF's budget.

11:15 – 11:30a Actionable Science

Dr. Lemos put forth an argument for the committee to consider on the production of actionable knowledge. She recommended that the committee organize a workshop and/or develop a report that focuses on what action NSF could take to stimulate the production of actionable knowledge and institutional/cultural change regarding the way research that engages stakeholders is valued. After some brief discussion, the committee agreed to use part of their Fall 2019 meeting for a mini-symposium on Actionable Science. Maria Carmen Lemos, Anu Ramaswami, and Andres Clarens volunteered to work with Leah Nichols to plan the symposium.

11:30a – 12:30p Environmental Science and Human Security Subcommittee

Dr. Janetos shared with the committee a draft of some initial pages and an annotated outline for a report on the intersections of environmental science and human security. The committee discussed and provided positive feedback on the material.