



School of Natural Resources
and the Environment

Seminar Series: Spring 2022

DIVERSITY AND BIAS IN THE EARTH AND ENVIRONMENTAL SCIENCES

SPEAKER: Valerie Trouet, UA Tree Ring Laboratory

DATE: Wednesday, January 26

TIME: 3:00-4:00 pm

LOCATION: ENR2 S107 and [Zoom](#)

ABSTRACT: In 2016, only 6% of US Geoscience PhD recipients were students from underrepresented minorities, leading Bernard et al. (2018) to conclude that no progress has been made on diversity in 40 years. The situation is similar in the field environmental sciences. In this talk I will discuss the biases in the publication process, in academic careers, and in various forms of recognition that lead to this lack of progress. I will focus my talk on biases against women scientists, for which the most scientific evidence is available. I will provide concrete examples from our scientific community.

Bernard RE, Cooperdock EH. No progress on diversity in 40 years. Nature Geoscience. 2018 May;11(5):292-5.