

Department of Atmospheric Sciences Seminar Announcement



Department of Atmospheric Sciences, S.O.E.S.T., University of Hawai'i at Mānoa 2525 Correa Road, HIG 350; Honolulu, HI 96822 **2**956-8775

How can I be an agent of change? Answers from research on diversity, equity, and inclusion in atmospheric sciences

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Date: Wednesday, October 14, 2020

Time: 3:30pm HST

Zoom Meeting: https://hawaii.zoom.us/j/97454168193

Meeting ID: 974 5416 8193

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Abstract:

Diverse and inclusive universities and workplaces lead to improvements in science through increased innovation and complex problem solving. The discipline of atmospheric science in the United States has faced challenges in attracting and retaining scientists who are women, people of color, Black, Indigenous, from the LBGTQ community, and people with disabilities. Many of these scientists leave because of exclusive cultures. As concerned members of the atmospheric science community, this may lead one to ask: how can I be an agent of change? Years of research on diversity training have found that simply having the desire to be inclusive does not result in inclusivity. Instead, change needs to happen at the organizational and system level. As individuals, we are part of social systems (e.g., departments, professional societies, institutions) that can be challenging to navigate and change. This seminar will explore how individuals in a community can conceptualize an organization and their potential for enacting change by analyzing their social connections, knowledge and skills, and formal responsibilities. This discussion will be guided by specific examples of creating change in the geosciences from research on a professional development program - Hearts of GOLD (Geo Opportunities for Leadership in Diversity).