



UNIVERSITY
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MĀNOA

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 ☎956-8775



Ecohydrology – The linkage between Climate and Stream Ecosystems

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Date: Wednesday, September 20, 2017
Refreshments: 3:00pm at MSB lanai
Free Cookies, Coffee & Tea Provided
(Please Bring Your Own Cup)
Seminar Time: 3:30pm
Location: Marine Sciences Building, MSB 100

Abstract:

The goal of this research is to describe the potential impact of climate change on stream ecosystems, and build understanding of the necessary stream flow and temperature association with the stream fauna and their habitat range. This talk will present a few cases from a regional, continental, and island perspective to describe ways to build linkages from large scale climate to stream fauna at the local stream reaches, and evaluate the potential climate change impact on stream ecosystems.