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Department of Atmospheric Sciences Seminar Announcement

Department of Atmospheric Sciences, S.O.E.S.T., University of Hawai'i at Mānoa
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Why has U.S. numerical weather prediction fallen behind and what can be done about it?

Professor Clifford F. Mass

Department of Atmospheric Sciences
University of Washington

Date: Friday, December 16, 2016
Refreshments: Free Cookies, Coffee & Tea Provided
(Please Bring Your Own Cup)
Seminar Time: 12:00pm
Location: IPRC Conference Room, POST 414

Description:

Dr. Mass is well-known in weather prediction circles for his insightful criticisms of bureaucratic orthodoxy in NOAA. This will be a spirited seminar that you will want to catch if you are in town.

This talk will describe current status of US operational numerical weather prediction (NWP) and how it compares to other leading efforts around the world. The history of US NWP will be reviewed and the reasons for the relative decline of U.S. efforts will be analyzed. Finally, a road map for improving U.S. NWP will be described, including a reorganization of NOAA NWP and its relationship with the academic and private sector communities.