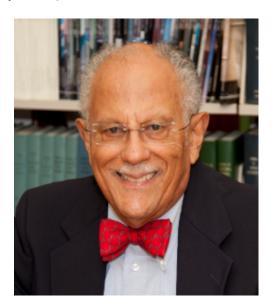
The Woods Hole Diversity Initiative presents the 2019 Ambrose Jearld Lecture:

"A Life of Climate Modeling and Promoting Diversity"

Dr. Warren M. Washington
Distinguished Scholar
National Center for Atmospheric Research
Boulder, Colorado

Wednesday July 10, 1pm, Redfield Auditorium, WHOI, Woods Hole



Dr. Warren Washington has been active in research for over 50 years, working on models were used extensively in the 2007 <u>Intergovernmental Panel on Climate Change</u> assessment, for which Dr. Washington and colleagues around the world shared the 2007 <u>Nobel Peace Prize</u>.

Dr. Washington's talk will include a review of the history of climate modeling, a comparison of observed 20th-century climate change with climate model simulations, and likely future climate change under low and high carbon emission scenarios. Dr. Washington will also discuss societal impacts and policy options, and the issues of environmental justice and diversity.

The Ambrose Jearld, Jr. Lecture is given every summer in Woods Hole by invited scholars, scientists, authors and others who can challenge the status quo to bring perspective, knowledge and expertise to the subject of building a more diverse and inclusive community. Participating institutions in the Woods Hole Diversity Initiative are the Marine Biological Laboratory, National Marine Fisheries Service (NOAA's Northeast Fisheries Science Center), Sea Education Association, U.S. Geological Survey Woods Hole Coastal and Marine Science Center, Woods Hole Oceanographic Institution, and Woods Hole Research Center.