



Oregon

Theodore R. Kulongoski, Governor

Water Resources Department

North Mall Office Building
725 Summer Street NE, Suite A
Salem, OR 97301-1271
503-986-0900
FAX 503-986-0904

MEMORANDUM

TO: Water Resources Commission

FROM: Brenda Bateman
Senior Policy Coordinator

SUBJECT: Work Session Item C, June 9, 2009
Water Resources Commission Meeting

Oregon Climate Change Research Agenda

I. Issue Statement

Dr. Philip Mote will discuss his new appointment as Director of the Oregon Climate Research Institute, including the Institute's research agenda for 2009-11.

II. Background

In January 2009, Dr. Philip Mote was named the Director of the Oregon Climate Change Research Institute and Professor in the College of Oceanic and Atmospheric Sciences at Oregon State University.

The Oregon Climate Change Research Institute was created by the 2007 Legislature (HB 3543) within the Oregon University System to:

- Facilitate research by Oregon University System faculty on climate change and its effects on natural and human systems in Oregon;
- Serve as a clearinghouse for climate change information;
- Provide climate change information to the public in integrated and accessible formats;
- Support the Oregon Global Warming Commission in developing strategies to prepare for and to mitigate the effects of climate change on natural and human systems; and
- Provide technical assistance to local governments to assist them in developing climate change policies, practices and programs.

Previously, Dr. Mote served as Washington's state climatologist since 2003, as a research scientist with the Climate Impacts Group at the University of Washington, where he has worked since 1998, and as an affiliate professor for the Department of Atmospheric Sciences.

Work Session Item C

June 9, 2009

Page 2

A frequent public speaker, he has also written more than 70 scientific articles and edited a book on climate modeling, published in 2000. He served as a lead author of the *Fourth Assessment Report* of the Intergovernmental Panel on Climate Change, released in 2007.

Last October he was among thousands of scientists sharing in the Nobel Peace Prize for their work as part of the Intergovernmental Panel on Climate Change. This spring he was a recipient of a University of Washington's Distinguished Staff Award.

Dr. Mote has a Ph.D. in atmospheric sciences from the University of Washington and received his undergraduate degree in physics from Harvard University. Before joining the University of Washington in 1998, he was a research scientist at NorthWest Research Associates in Bellevue, Washington, and spent two years in Scotland as a research fellow at the University of Edinburgh. He also taught for two years at Monte Vista Christian High School in Watsonville, California.

Brenda Bateman

503-986-0879