

Alan H. Rebar Executive Director Senior Associate Vice President for Research

## This message is from Dr. Alan H. Rebar, Senior Associate Vice President for Research and Executive Director of Discovery Park

I am pleased to announce that Dr. Noah S. Diffenbaugh has been appointed as the Interim Director of the Purdue Climate Change Research Center, effective September 1, 2008. Dr. Diffenbaugh is an Associate Professor in the Department of Earth and Atmospheric Sciences. His research group has been funded by the National Science Foundation, the Department of Energy, and the World Bank.

Dr. Diffenbaugh and his group are at the forefront of high-resolution climate modeling. They have drawn wide-spread attention to the critical role that fine-scale processes are likely to play in shaping future climate change, and are working with an international team of collaborators to quantify potential impacts on human health, water and energy supply and demand, agricultural production, terrestrial and marine ecology, and severe and hazardous weather. This work has been covered widely in the popular media, including CBS News, NVC News, CNN News, National Public Radio, Voice of America, the Washington Post, the Los Angeles Times, the San Francisco Chronicle, USA Today, and Business Week.

Dr. Diffenbaugh has served as a Contributing Author for the U.S. Climate Change Science Program, and has interacted with State and Federal lawmakers. Among this awards and honors is the 2006 James R. Holton Award from the American geophysical Union. Dr. Diffenbaugh has been a very active member of the Center, including serving on the Executive Committee and participating in a number of successful faculty searches. He takes over for Dr. Paul Shepson, who became Head of the Department of Chemistry on July 1, 2008.

We are looking forward to Dr. Diffenbaugh's leadership of and vision for the Purdue Climate Change Research Center.