



DIRECTOR

Byrd Polar and Climate Research Center

04/07/2017

Through 56 years of excellence, the Byrd Polar and Climate Research Center (BPCRC) of The Ohio State University, has earned an international reputation as one of the premier polar and alpine research and teaching centers globally with an expanding focus on global climate and environmental issues. Over the years the scope of the research conducted at BPCRC has broadened significantly to encompass civil and environmental engineering, earth sciences, environmental sciences, glaciology, meteorology, oceanography, paleoclimatology, and remote sensing.

BPCRC's goal is to continue the pursuit of excellence in existing research and teaching programs and to increase its national and international contributions to the understanding and knowledge in areas such as climate variability, detecting and interpreting changes in modern physical and biogeochemical systems, and predicting future climatic and environmental changes and the associated benefits and/or consequences for society. To achieve these goals, the Center aspires to grow and expand its research foci to include a more global perspective.

These scientific foci are complemented by a very active archival research program that preserves important collections such as the papers of Admiral Richard E. Byrd, Sir Hubert Wilkins, and Dr. Frederick Cook. BPCRC maintains a vibrant Education and Outreach Program that includes tours, hands-on activities, workshops for educators and students, a seminar series and various special programs. The BPCRC also offers diverse and often unique learning experiences in the laboratory and the field for OSU undergraduates, graduates and Postdocs. More information about all of BPCRC's research programs and related activities can be found on the BPCRC website <http://bpcrc.osu.edu/>.

BPCRC is seeking an extraordinary individual with vision who will provide the leadership necessary to strengthen existing research programs, develop research in new areas, encourage collaborative activities within the center and university, foster relations with current funding agencies (NSF, NASA, NOAA, ONR, etc.), and actively explore new funding opportunities. Other equally important expectations for the successful candidate are to facilitate outreach activities nationally and within the university and local community. Finally this individual is expected to maintain a vigorous and high-

profile research program. The successful candidate will have an established national and international stature in a relevant Earth system science field that is based on an outstanding record of recent publications and competitive research funding. A faculty appointment for the successful candidate will be made at the appropriate level within one of BPCRC's affiliated departments (e.g., Chemistry; Civil, Environmental and Geodetic Engineering; Evolution, Ecology and Organismal Biology; Geography; School of Earth Sciences).

The BPCRC was established in 1961 and is the oldest active research center at OSU, and takes great pride in setting an example of excellence for all who interact with the center, as well as instilling the feeling of enduring comradery among all members, both present and past. In addition, The Ohio State University is consistently ranked among the nation's best public universities and is home to some of the finest faculty and staff who are known internationally for their academic and research credentials. Columbus, Ohio is a progressive, cosmopolitan city of ~1 million people. It hosts an array of diverse, friendly neighborhoods, attractions and activities and access to outstanding health care facilities. Please visit <http://columbusregion.com> and <http://www.glpublishing.com/digitaleditions/vgss17/html5/index.html?page=1&noflash> to learn more about Columbus.

To apply, send a curriculum vitae, a statement of research interest, a description of relevant research and management experience, and the names of three references to: Drs. Lonnie G. Thompson and Michael Durand, Search Committee for the BPCRC Director, Byrd Polar and Climate Research Center, The Ohio State University, 108 Scott Hall, 1090 Carmack Rd., Columbus, OH 43210 USA. The BPCRC search committee will begin reviewing applications immediately and continue until a suitable candidate is found. The Ohio State University is an equal opportunity/affirmative action employer. Women and minority candidates are strongly encouraged to apply. Final candidates will be required to complete a background screening.