

BIO Sketch

Richard D. Clark, Ph.D.

P.O. Box 1002, Department of Earth Sciences

Millersville University of Pennsylvania

Millersville, PA 175510302

Richard.Clark@millersville.edu

Richard D. Clark is the Chair of the Department of Earth Sciences and Professor of Meteorology at Millersville University of Pennsylvania. His research interests are boundary layers and turbulence, air chemistry, space weather, and science education. He has a Ph.D. in atmospheric science from the University of Wyoming ('87) and is a member of the American Meteorological Society, American Geophysical Union, and Sigma Xi. Clark was elected to the AMS Council for a three year term (2008-2011), and to the University Corporation for Atmospheric Research Board of Trustees in 2009 for a three year term.. He was the recipient of the 2006 Russell L. DeSouza Award for Outstanding Contributions to the Unidata Community and is the current recipient of the 2008 AMS Teaching Excellence Award. Clark is currently a PI on the NSF-ITR project, Linked Environments for Atmospheric Discovery (LEAD), and has been awarded over \$1.95 M in extramural funding since 2005. His latest project, "Geosciences Probe of Discovery," (NSF-ALT) focuses on the development of a 3-D immersion environment where users can explore real data volumes for learning and discovery.