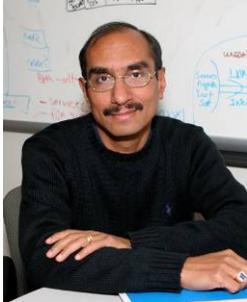


2010 NOAA EDM Workshop

May 25-26, 2010

Silver Spring, Maryland

Speaker Biography



Dr. Mohan Ramamurthy

Director, Unidata

University Corporation for Atmospheric Research, Boulder Colorado

Dr. Mohan Ramamurthy is the Director of UCAR's Unidata Program and is a scientist at the National Center for Atmospheric Research. Unidata is a national facility, funded by the National Science Foundation, and its mission is to provide the data services, tools, and cyberinfrastructure leadership that advance Earth system science, enhance educational opportunities, and broaden participation. Unidata serves users in thousands of institutions worldwide, and it has 23 staff members and an annual budget of approximately \$4.6M.

Dr. Ramamurthy studied weather processes and prediction, including mesoscale phenomena such as snowbands, gravity waves, and hurricanes, and conducted research in data assimilation and ensemble forecasting for 25 years. His current interests are focused on information technology, interactive-multimedia instruction and learning, scientific data services, and more broadly the application of cyberinfrastructure in the geosciences. Dr. Ramamurthy has published more than 50 peer-reviewed papers on many topics in meteorology, information technology, and geoscience education.

Dr. Ramamurthy joined UCAR in 2003 after spending nearly 17 years on the faculty in the Department of Atmospheric Sciences at the University of Illinois at Urbana-Champaign. Dr. Ramamurthy has a bachelor's and master's degrees in Physics from the University of Poona in India. He earned his Ph. D. in Meteorology from the University of Oklahoma, where his doctoral research dealt with the analysis of data and modeling of disturbances associated with monsoons. Dr. Ramamurthy is a Fellow of the American Meteorological Society.
