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Special Guest Lectures

The High Performance Computing Collaboratory at MSU**Robert Moorhead, Director, Visualizarion Analysis and Imaging Lab, Mississippi State University**

Professor of Electrical and Computer Engineering, and Associate Director, GeoResources Institute

Johnston Hall 338
May 15, 2007 - 03:00 pm**Abstract:**

The High Performance Computing Collaboratory (HPC2) at Mississippi State University is a federation of 5 entities, all focused on HPC applications. I will briefly summarize the mission of each, discuss composition and collaborations, and present some recent accomplishments.

Speaker's Bio:

Robert J. Moorhead II received a BSEE from Geneva College in 1980 and a MSEE and his Ph.D. from North Carolina State University in 1982 and 1985 respectively. He is currently a Professor in the Department of Electrical and Computer Engineering at Mississippi State University and Associate Director of the GeoResources Institute. He was previously employed as a Research Staff Member at the IBM T.J. Watson Research Center. His current research interests include computationally demanding visualization and analysis issues. He has previously conducted research in computer communications and image/video coding. Dr. Moorhead has published more than 100 papers.

