

Bio:

Dr. Myers received his B.A. in Physics from Cornell University in 1985 and his Ph.D. in Chemistry from the University of California at Berkeley in 1993. He is currently leading the Cyberenvironments and Technologies Directorate at the National Center for Supercomputing Applications (NCSA) at the University of Illinois, Urbana Champaign. His prior professional experiences range from the development of a nationally recognized research program on collaborative computing systems and the design of scientific Collaboratories for research and education, to the development of data acquisition and analysis software, development of ultra-fast laser systems, and the study of small molecule photochemistry. Dr. Myers is the lead investigator on the U.S. Department of Energy (DOE) sponsored Scientific Annotation Middleware project (<http://www.scidac.org/SAM/>) (scientific content management, semantic annotation, and records functionality) and is serving as the Chief Technical Officer for the DOE-sponsored Collaboratory for Multiscale Chemical Science (CMCS) project and is the lead architect for the Mid-America Earthquake Center's MAEViz hazard risk management collaborative and co-lead of NCSA's Environmental Cyberinfrastructure Demonstration project.