



Save The Date – Monday, December 8, 2008

Making the Web Work for Science: The Impact of e-Science and the Cyber-Infrastructure!!!

A workshop jointly sponsored by CENDI and NFAIS and hosted by FLICC

Library of Congress, 101 Independence Ave, SE, Washington, DC 20540
(Mumford Room, 9:00am – 4:30pm)

The Web has the potential to revolutionize the conduct of scientific research. Interactive communication, global collaboration, real-time data sharing and analysis of test results, and the sheer speed with which new ideas can be widely distributed, verified, and built upon all hold much promise - not only for drug discovery, but also for the development of the sustainable energy and food alternatives essential to our world.

But is the Information Community acting quickly enough in leveraging the Web's potential to accelerate scientific discovery? What is the current status? How are libraries and content providers utilizing the Web to provide state-of-the-art information products and services, and do these services *really* meet researchers' needs? What are the challenges to fulfilling the Web's full potential and how are they being met? And what does the future hold for scientific discovery *if* the full potential of the Web is truly realized? Join us on December 8th and learn the answers to these questions and more!

Program

Dr. Christine Borgman, author of [Scholarship in the Digital Age: Information, Infrastructure, and the Internet](#), will provide a provocative keynote on the role that the Web currently plays in scientific research. Content providers Dr. Walter Warnick (Department of Energy), along with Dr. G. Sayeed Choudhury (Johns Hopkins University), and Howard Ratner (Nature Publishing) will discuss their organization's use of the Web in providing information products and services for researchers. Practicing scientists, Dr. Alberto Conti and Dr. Anthony Williams will provide their perspective on what still needs to be done to meet scientists' needs. Dr. Michael Nelson (Georgetown University), Fred Haber (Copyright Clearance Center) and Dr. Michael Nielson (Perimeter Institute, Canada), will discuss the technological, legal, and cultural challenges to fulfilling the Web's potential for science. And the closing keynote, given by Dr. Christopher Greer, recently of the National Science Foundation's Cyber-Infrastructure Office and, now, Networking and Information Technology Research and Development (NITRD) Director of the National Coordination Office, will discuss how the cyber-infrastructure will ultimately shape the advancement of science and scholarly communication.

To access the final program and registration information, go to:

http://cendievents.infointl.com/nfaais_cendi_120808/. For more information, contact Jill O'Neill, NFAIS Director of Communication and Planning, at 215-893-1561, jilloneill@nfaais.org; or Kathryn Johnson, CENDI Technical Support, at 865-298-1234, kjohnson@iiaweb.com.

Mark your calendar now for this very special one-day event!