SLIS Faculty News

Cyberinfrastructure in Behavioral Medicine

On March 31, 2008, SLIS faculty member **Katy Börner** participated in the Expert Panel **Workshop on Cyberinfrastructure in Behavioral Medicine**, and displayed the **Places & Spaces: Mapping Science** exhibit.

The invitation was extended on behalf of the National Cancer Institute, the National Science Foundation, and the University of California at San Diego. "This one-day by invitation-only event is scheduled on the UCSD campus in La Jolla, California immediately after the Society of Behavioral Medicine's annual meeting in San Diego."

"The purpose of this one-day workshop is to invite thought leaders in behavioral science, informatics, and surveillance to discuss the development and potential uses of health informatics grid infrastructures for behavioral medicine. Using specific behavioral research content areas as exemplars (e.g., obesity, tobacco use), participants will discuss the elements required to build a "vertical column:" (a) from the ground up by harmonizing data elements, (b) constructing metadata necessary for deployment through electronic middleware (e.g., caBIG), and (c) illustrating how applications (clinical applications, GIS analyses, portals, statistical fusion, etc.) could be built to support a new, transformative science." [**website summary** excerpts]

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