Selection Criteria for the e-Science Portal for Librarians
August 2016

Portal Scope Statement

The e-Science portal is a resource for librarians, library students, information professionals, and interested individuals to learn about and discuss:

- Library roles in e-Science
- Fundamentals of domain sciences
- Emerging trends in supporting networked scientific research

The e-Science portal is intended for librarians and individuals interested in how research and academic organizations generate, share, store and/or use data for scientific research, with an emphasis on research in the health, biological, and physical sciences. This website provides tools and information that will help information professionals effectively participate in networked science by collocating resources on education, outreach, and collaboration, as well as current practices and e-Science news.

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Inclusion Criteria: The following areas will be considered in decisions about whether a link will be added to the e-science portal. If it is unclear whether a specific resource or content falls within the scope of the portal or meets the following inclusion criteria, Content Editors should discuss this with the entire Editorial Board. If there is no consensus, we can go to the full e-Science Advisory Board.

Authority:

- The source of the content is established, dependable, and respected. The name (s) of authors, creators is published on the site

Appropriateness:

- The information is appropriate to the audience. The target audience is librarians, as outlined in the portal scope statement

Quality:

- The content is accurate, well organized, and easy to navigate

Access and Reliability:

- The link is consistently available
- Links from the site are maintained
- The site does not take an excessively long time to load

- The portal's web server does not support audio and video webstreaming. (You can link to audio and video recordings from another site.)
- User does not need institutional affiliation in order to access site (e.g. user name and password for accessing a library database)
- Free information preferred, but ($) will be noted for access to presentations/publications that require payment

Currency:

- Information is current, or an update date is included on the site

Purpose:

- The aims of the website and sponsoring organizations are clearly identified
- Any advocacy positions of the web site are explicitly acknowledged
- Primary purpose of the link is to provide information and not to see a commercial product or service

Sponsorship:

- The sponsoring organization of the website is clearly identified. This includes commercial and non-commercial organizations that have contributed funding, services, or material for the site.
- Sponsoring organizations may include government agencies, voluntary, nonprofit organizations, educational institutions, libraries, foundations, and commercial news organizations that provide information management information.

Exclusion Criteria: The following points will be considered in decisions about whether a link will be added to the e-science portal. Also, content will be evaluated periodically to address outdated or broken content.

- Any site with undetermined sponsorship or affiliation
- Any site that is rendered to be inaccurate, unethical, irresponsible
- Any site that provides secondary linkages to inappropriate content

Removing Content:

- Duplication of topic
- Content that is dated or obsolete
  - Consider deselecting resources >5 years, but note that date is only one criterion. For example, Anna Gold's 2007 *DLib* article "Cyberinfrastructure, Data, and Libraries" is 7 years old but provides an excellent introduction to e-Science and its relevance to libraries.
- Content is presented in an unclear format
- URL is not working and resource is no longer available
- You identify it as outside the scope of your Content Area