Welcome to the first issue of E-ssentials

This new Libraries publication, geared for Rutgers faculty, will provide concise news you can use. E-ssentials will function as an opt-in newsletter - only those who subscribe will regularly receive it. Our goal is reach those seeking information about essential new Libraries’ resources, helpful research tips, worthwhile events, and other valuable news of interest. To subscribe, please click here.

Rutgers assists with research data

The Rutgers University Libraries realize some of the serious challenges faculty face in working with large and sensitive data sets as they conduct research, so our librarians have begun offering valuable assistance. (Continued)

The next issue of E-ssentials will include the latest news on how the Libraries are addressing science data needs, in light of the NSF policies.

2011 Celebration of Recently Published Faculty Authors

University Vice President for Academic Affairs Philip Furmanski and Vice President for Information Services/University Librarian Marianne Gaunt will greet all exhibition participants at the opening reception, which will be held Wednesday March 23rd, from 5:00 - 7:00 pm, in the atrium, on the lower level of the Alexander Library. The libraries in Camden and Newark will be hosting author celebrations at separate times. Visit our website for details. (Continued)

Reaxys: Web-based workflow solution for research chemists

The Libraries are now offering access to Reaxys, a web-based chemistry database for organic, organometallic, and inorganic chemists. Reaxys combines the content of CrossFire Beilstein, Gmelin, and Chemical Patent Database, and provides access to information about millions of chemical structures, reactions, and properties. The Synthesis Planner is a unique tool for chemists to evaluate alternative synthetic routes, to identify and combine selected reaction steps to generate the most effective synthesis strategy. For more information on using the Synthesis Planner, see the research guide that has been created by one of our Chemistry and Physical Sciences Librarians, Qian (Ella) Hu.

Reaxys provides a Java-based default structure editor, however, users who prefer to continue using the CrossFire structure editor or Symyx Draw can take advantage of Reaxys’ functionality by setting up a customized account within the database.

For more information on external structure editors, visit the Reaxys website, connect to Reaxys, or visit the Indexes and Databases page of the Rutgers University Libraries’ website.

Add video or audio to your classes, without any headaches

If you are looking to upgrade your use of technology in your classes, or are already teaching an online course and would like to enhance your virtual presentations, the Rutgers University Libraries are ready to help. . .

- assist you in creating video and audio files to integrate into your lectures.
- convert legacy material into digital files.
- assist your students in integrating video files into their research papers.

Explore the Libraries’ growing collections of streaming audio and video. Visit the Media Center and Sharon Fordham Multimedia Lab’s websites for more information on how we can help in New Brunswick, or Dana Library’s Media and Digital Libraries Services site for more information on services offered in Newark.

Explore the Media Center’s collections here and learn more about Dana’s Media and Digital Services here. Our skilled staff would be happy to work with you.

Comments? Questions? Contact us at essentials@rulmail.rutgers.edu