



More Content for the ECS Digital Library!

The ECS Digital Library is now home to another 21 years of content from the *Journal of The Electrochemical Society* (JES). Articles from all volumes of JES from 1975 to 1995 have now been scanned, tagged, and indexed, providing a wealth of technical information to DL users. This new content will become part of the JES Archives section of the DL and will be offered by subscription in 2006 to nonmembers; however, ECS members will be able to take advantage of this new collection, as part of an ever-expanding list of member benefits.

This legacy content project has been underway for several years, and has been made possible by contributions to the Centennial fund-raising campaign and ECS operating revenues. The project received a big boost when the ECS Battery Division pledged \$10,000 to the digitization of more issues of the *Journal*. Thanks are also due to the late Paul Milner, ECS Past President, who donated his copies of the *Journal*, which were cut apart for the scanning process. ECS hopes to capture all issues of JES, going back to the first volume from 1902. If you would like to contribute funds to the *Journal* digitization project, please let us know—only 73 more years to go! ■



ECS is proud to announce the opening of the ECS Digital Library: All ECS content, in one seamless resource, available all the time.

High-quality content—offered in an integrated, easy-to-use way—provides the connectivity so essential in the current scientific community. The ECS Digital Library (ECS DL) opens the doors to this resource, which continues to grow in richness and quantity. Users can search and access the DL content from one starting point, using sophisticated, federated searching tools. Before the DL, users had to go into each journal's site and search from there. Now, searching the ECS journals can be done from the DL home page. In the future, DL users will be able to search *all* ECS publications in one stop.

The DL offers robust features invaluable to today's researcher, including "MyArticles" (where readers can collect favorite groups of articles and even manage multiple collections); "MyPublications" (where users can maintain their own list of frequently-accessed journals); and the ability for readers to download citations. As always, access to the search features is free to all users. A key ECS member benefit—access to all full content of the ECS journals—will become even more valuable as more content is added to the collection (see sidebar).

All DL functionality is now available for both ECS journals, *Journal of The Electrochemical Society* (JES) and the rapid-publication *Electrochemical and Solid-State Letters*, as well as for *Meeting Abstracts*, from 2005 and forward. ECS's peer-reviewed journals are the leaders in the field (according to the *ISI Science Citation Index*) and the extended meeting abstracts give scientists a first look into the current research. The Society's newest publication, *ECS Transactions* (ECST), will be available through the DL at the end of April. *Interface* magazine is now available through the Library; and later in 2006, users will be able to locate articles in *Interface* using the powerful DL search. Once the DL is fully operational, the Society's proceedings volume series (now replaced by *ECS Transactions*) and older meeting abstracts content will be searchable from the DL as well. Content will be added to the archives as it becomes available. In the future, ECS plans to add new features, such as the History and Learning Centers.

ECS is working on its own initiatives, and with other partners, to deliver interactive Web-based short courses and other learning tools to build the ECS Learning Center. It is important that the current generation of children be introduced to electrochemistry and solid-state science as an important, and fascinating, component of what makes our world go round. ECS publishes the best content in the field and is working on ideas to "translate" it for a K-12 audience. ECS already provides many career services features, such as a job board and discussion forum for the new and established scientist in our fields.

As a result of the work on our centennial celebration (2002), we now have a rich archive of historical material, ready to be included in the ECS History Center. In cooperation with ECS, the Chemical Heritage Foundation has prepared five oral histories on leaders in the field, and an educational exhibit on "Chemistry Is Electric." The ECS DL will include "rooms" for each of our notable founders and leaders, and feature photographs, published work, and other material.

The ECS Digital Library is being built for the Society by the American Institute of Physics (AIP) and will be hosted on AIP's Scitation platform (scitation.aip.org). Scitation is the online home of more than 100 journals from AIP, ECS, APS, ASCE, ASME, SPIE, and a host of other prestigious science and engineering societies. AIP has been a leader in online publishing, specifically with a view to meeting the mission of not-for-profit scholarly societies such as ECS.

ECS's tradition of scientific excellence provides a strong foundation, yet enables a progressive atmosphere for the exchange of knowledge and ideas, in both fundamental and applied aspects. With the ECS Digital Library, ECS has added another high-quality resource for the broad scientific and technical community that encompasses electrochemistry and solid-state science and technology. ■