Society News

New ECS Member Benefit: Access to the ECS Online Archive

embers of ECS have an important new member benefit this year: the ability to access a new set of content from the Journal of The Electrochemical Society (JES). All JES issues from 1996 through 1998 are now available online. ECS has been working with the American Institute of Physics (AIP) to digitize the legacy content of JES, and this first phase was completed at the end of 2004. This year, the project will capture another, larger segment of JES: 20 years of issues, from 1995 back to 1976. (All content from the Society's other technical journal, Electrochemical and Solid-State Letters (ESL), has been available online since that publication made its debut in mid-1998.) In 2006, the ECS journals content will become two separate online entities. In any given year, the previous five years of content will be designated as the "backfile," and content older than five years will become part of the ECS Online Archive. ECS members, or current subscribers, will have access to

the backfile.

ECS members will greatly benefit when this second set of JES content has been captured, because the ECS Publication Committee and Board of Directors recently approved a policy of free member access to the ECS Online Archive. The ECS journals are the two top-ranked* journals in the field of electrochemical and solidstate science, making this additional content a valuable research tool, and especially appealing to ECS student members. Institutional subscribers to the ECS journals will have the ability to purchase a subscription to the ECS Online Archive for a very small fee.

The process of capturing this content involves many steps. Full-text PDF articles are created, as well as HTMLformatted tables of contents, abstract pages, and searchable database records. AIP is also assigning scientific indexing terms to these articles. The HTMLformatted files have a "look and feel" and functionality that is consistent

with the ongoing journal issues. AIP also will provide the links to the article collection features, online document delivery services, searchable database features, and user navigation links, as is currently done for ongoing issues.

The Society hopes to capture the rest of its technical journal content, all the way back to when ECS was founded in 1902; however, a project of this scope requires a large investment of time and money. ECS development activities have raised some of the money required and will continue to appeal for support. The Society's Publication and Executive committees have made a commitment to continue the project and make this content available online as quickly as possible. If you are interested in supporting the ECS Online Archive project, please visit the "Centennial Campaign Appeal" on the ECS website.

* This ranking is based on the impact factors as reported in the ISI Science Citation Index.