

## February 8, 2011 — FOR IMMEDIATE RELEASE Contact: Karen Baliff Ornstein (karen.ornstein@electrochem.org)

## ECS Digital Library Adds a New Decade of Content to Assist Twenty-first Century Researchers

(Pennington, NJ)—ECS Director of Publications Annie Goedkoop announced that twenty legacy volumes, originally published between 1930 through 1939 as part of *Transactions of The Electrochemical Society*, are now available in the ECS Digital Library (ECS DL). Including more than 80 years of unprecedented research and discovery the ECS DL—which continues to grow in richness, relevance, and quantity—helps advance modern science.

Many of the articles originally published in this collection would prove to be beneficial to future research. Published in 1937, the method first described in "The Use of Adsorption Isotherms for Measuring the Surface Areas of Catalysts and other Finely Divided Materials," by P.H. Emmett and S. Brunauer, has been widely and successfully applied to measure surface area and/or coverage in both fundamental scientific studies and industrial applications, such as catalytic studies.

Similarly, the analytical approach of W.E. Campbell and U.B. Thomas, as defined in 1939's "The Electrolytic Reduction Method for the Analysis of Films on Metal Surfaces," has been effectively applied for many diverse applications, ranging from ultrathin oxide films on tin plate in the steel and can industries to oxide and sulfide films on several metals, such as copper and silver, commonly used in the electronics and telecommunication industries.

To appreciate the merit of these two articles to the scientific community, and as a representation of the significance of the ECS Digital Library, for a limited time readers may access each one for free at <a href="http://www.electrochem.org/dl/support/smpl\_arts.htm">http://www.electrochem.org/dl/support/smpl\_arts.htm</a>.

## About the ECS Digital Library

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. The Society's peer-reviewed journals are leaders in the field (according to the ISI *Science Citation Index*) and Meeting Abstracts give scientists a first look into the current research. Go to http://www.ecsdl.org/ to learn more about all the publications in the ECS DL: *Journal of The Electrochemical Society*, the rapidpublication *Electrochemical and Solid-State Letters, ECS Transactions, Interface*, and *Meeting Abstracts*.

**ECS (The Electrochemical Society)** is a 9,000-member organization of scientists and engineers in over 70 countries worldwide. Founded in 1902, the Society has a long tradition in advancing the theory and practice of electrochemical and solid state science by dissemination of information through its publications and international meetings. Visit ECS on the Web at www.electrochem.org.

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