



Dennis W. Hess Named Editor for *Electrochemical and Solid-State Letters*

The Society is pleased to announce the appointment of **DENNIS W. HESS** as Editor of *Electrochemical and Solid-State Letters* for a five-year term beginning January 1, 2004. Dr. Hess is currently the William W. La Roche, Jr. Professor of Chemical Engineering at the Georgia Institute of Technology (Georgia Tech).

Paul Kohl, who is currently serving as Editor for both journals, and who was responsible for the creation of the *Letters* journal in 1998, will continue on as Editor of the *Journal of The Electrochemical Society*. Kohl said, "Dennis is a terrific scientist who has been involved in many of the technical areas in which the Society is active. He has provided leadership to the Society in many capacities including serving as president. He has been involved in editorial activities with several journals over the past two decades and I am sure he will be an outstanding leader for *Electrochemical and Solid-State Letters*."

Dennis Hess's interest in editorial work began when he served as a divisional editor for the *Journal of The Electrochemical Society* from 1978 to 1990. Subsequently, he was one of two founding associate editors for the *Chemistry of Materials* from 1988 to 1996. He also has served on the editorial board of the *Journal of Vacuum Science and Technology B* (1991-1993), on the advisory board for *Electrochemical and Solid State Letters*, and on the editorial board of the *Journal of Vacuum Science and Technology A* (2001- present).

Actively involved in the Society, Dr. Hess received the Callinan Award of the ECS Dielectric Science & Technology

Division in 1993, became an ECS Fellow in 1993, and served as the Society president for the 1996-1997 term. Among his awards and honors from other organizations is the C. M. A. Stine Award of the Materials Engineering & Sciences Division of the American Institute of Chemical Engineers, which he received in 1999. He was named a Fellow of the American Institute of Chemical Engineers in 1998 and a Fellow of the American Association for the Advancement of Science in 2002.

Dennis Hess received his BS in chemistry from Albright College in Pennsylvania, and his MS and PhD in physical chemistry from Lehigh University, also in Pennsylvania. From 1973 to 1977, he worked as a member of the research staff and as a supervisor in process development at the Fairchild Camera and Instrument Corporation, where he worked with ECS past president Bruce Deal. In 1977, he began a career at the University of California (UC) at Berkeley, when he joined UC as an associate professor of chemical engineering. From 1978 to 1984, Hess was a principal investigator in the Materials and Molecular Research Division at Lawrence Berkeley Laboratory. From 1982 to 1987, he was the Assistant Dean in the College of Chemistry. From 1989 to 1991, he served as vice-chairman of the Chemical Engineering Department. In 1991, Hess moved to Lehigh University and served as chairman of the Chemical Engineering Department. In 1996, he became a professor in the School of Chemical Engineering at Georgia Tech, and in 1998, was named to his present position. ■

ECS Flagship Journal Moves to Online Submission and Peer Review

ECS is pleased to announce that the *Journal of The Electrochemical Society* (JES) began accepting manuscripts through its online submission and peer review software, Peer X-Press (PXP). Beginning this past November, JES now only accepts manuscript submissions via its online tool (<http://jes.peerx-press.org>), giving authors access to the fastest submission ever.

PXP is a tightly-integrated Web-based system provided by the American Institute of Physics (AIP). It enables online manuscript submissions, editorial process tracking, and peer-review workflow management. Authors can submit manuscripts and return to check on manuscript status. Reviewers and editors can participate in the manuscript review process using a suite of tools to speed the process. The system provides Web access to pertinent editorial-

process tracking data; and the ECS staff can use the system to transfer manuscripts directly into the production process at AIP. PXP is securely hosted on AIP platforms and accessible at all times via a Web browser. The system is based on the EJPress software licensed from eJournalPress.com.

The Society is always working to deliver its services in the quickest, most cost-effective way possible, with the greatest benefits for its members, authors, and other customers. The PXP system provides for fast peer-review and acceptance decisions for authors anywhere in the world. For two years running, JES and *Electrochemical and Solid-State Letters* have been the two top-ranked, peer-reviewed journals in the fields of electrochemical and solid-state science and technology. With PXP, the ECS journals will continue to be leaders in the field. ■

Contributing Membership News

The benefits of Contributing Membership within The Electrochemical Society continue to grow. Now, Benefactor members can receive online access to ECS serial publications for their entire company! Previously, Sponsoring members and above received access for only one facility, but this new benefit allows all company employees the convenience of accessing the two top-ranked journals in the field in the comfort of their own workspace.

Of course, numerous new membership benefits, such as online access to ECS technical journals and the Leadership Circle Award, are the direct result of an aggressive Society campaign to survey corporate members and individual industry members to determine their needs and learn how ECS can help meet those needs. For over sixty years, international companies, institutes, and universities have financially supported the goals and objectives of ECS through contributing membership, and in return have received significant company benefits that enhance their ability to succeed in a competitive marketplace. But as needs change, ECS has positioned itself to meet these changing needs.

"There is a lot of excitement in the corporate world about the upgraded benefits, especially online access for an entire company and the recognition gained by the Leadership Circle Award."

— Clifford W. Walton,
Contributing Membership Chairman

For more information about how your company can become a Contributing Member of ECS and take advantage of the important benefits while supporting extensive and effective membership programs that improve the inventiveness and scope of corporate research and development in electrochemistry and solid-state technology, please contact Troy M. Miller at the ECS headquarters, or visit the web page at: <http://www.electrochem.org/membership/contributing.htm>.

Member Update

VYTERIS, INC., a drug delivery technology company in Fair Lawn, New Jersey (U.S.), that develops and manufactures enhanced versions of approved thera-

peutics using state-of-the-art, proprietary iontophoresis (electrotransport) technology, recently became the newest ECS Contributing Member, at the Sustaining level.

Vyteris has a portfolio of over 55 U.S. patents and over 45 international patents issued, with an additional 45 patents filed. Iontophoresis is a non-invasive technique that uses a mild electric current to deliver drugs through the skin. Drugs may be delivered either into tissue immediately surrounding a patch for local delivery, or into the blood stream for systemic delivery.

GENERAL ELECTRIC GLOBAL RESEARCH (U.S.) recently upgraded their membership from the Sponsoring level to the Patron level. General Electric has been a contributing member of The Electrochemical Society for 52 years.



ECS Director of Development Troy M. Miller (left) presents a Bronze Leadership Circle Award to Dr. J. David Genders, Head of Research and Technology of Electrosynthesis Company, Inc.

ECS recently presented Dr. J. David Genders of ELECTROSYNTHESIS COMPANY, INC. with the Bronze Level Leadership Circle Award. Electrosynthesis Company, Inc. has been a Contributing Member of The Electrochemical Society since 1996. Electrosynthesis Company supports Regenesys Technologies in the development and optimization of the Regenesys energy storage system, and acts as an initial point of contact for inquiries from North America. The company uses its expertise in electrochemistry to supply customers with the Progenica line of bipolar cells and systems for electrodiagnosis. ■

Benefits of Contributing Membership

All of the Society's Contributing Members receive:

- Worldwide recognition on the ECS website.
- Society-wide recognition on the cover of the *Journal of The Electrochemical Society* and in the semi-annual meeting programs published in *Interface*.
- Meeting recognition in the ECS Exhibit Guide.
- Leadership Circle Award at various levels in recognition for 5 or more years of membership.

Benefactor Level (\$5,000 and above)

members also receive:

- Online access to ECS serial publications for the entire company.
- Two member representatives with all rights and privileges of active membership.
- Complimentary coverage of the meeting registration fee for each member representative for both semi-annual meetings.
- Two year-end CD-ROMs of the Society's two journals.
- 50 word description with link on the ECS website.

Patron Level (\$2,500 and above)

members also receive:

- Online access to ECS serial publications for one facility.
- Two member representatives with all rights and privileges of active membership.
- One year-end CD-ROM of the Society's two journals.

Sponsoring Level (\$1,500 and above)

members also receive:

- Online access to ECS serial publications for one facility.
- One member representative with all rights and privileges of active membership.

Sustaining Level (\$1,000 and above)

members also receive:

- One member representative with all rights and privileges of active membership.

Division News—New Officers

New officers for the 2003-2005 term have been elected for the following Divisions:



Electrodeposition

Chairman

John Stickney

Vice-Chairman

Walther Schwarzacher

Secretary

Gery Stafford

Treasurer

Kazuo Kondo

Members-at-Large

Christian Bonhote

Hariklia Deligianni



High Temperature Materials

Chairman

Elizabeth Opila

Vice-Chairman

Eric Wachsman

Vice-Chairman

Eric Wuchina

Secretary/Treasurer

Enrico Traversa

Members-at-Large

Stuart Adler

Mark Allendorf

Timothy Armstrong

Siu Wai Chan

Fanglin Chen

Koichi Eguchi

Jeff Fergus

Fernando Garzon

Turgut Gur

Sossina Haile

Michael Hitchman

Meilin Liu

Toshio Maruyama

Mogens Mogensen

Erica Perry Murray

Trikur Ramanarayanan

Subhash Singhal

Karl Spear

Mark Swihart

Steven Visco

Harumi Yokokawa

Werner Weppner

Wayne Worrell

Mark Williams



Luminescence and Display Materials

Chairman

Lauren Shea-Rohwer

Vice-Chairman

Anant Setlur

Secretary/Treasurer

Uwe Happek

Members-at-Large

Dan Doxsee

Thomas Juestal

Nobu Koshida

David Lockwood

Venkatesan Manivannan

Andries Meijerink

Kailash Mishra

Cees Ronda

Wolfgang Rossner

Thomas Soules

Alok Srivistava

Charles Struck

Thomas Welker

Hajime Yamamoto

Bill Yen