



Daniel A. Scherson Named JES Editor

ECS is pleased to announce that Daniel A. Scherson has been appointed the next Editor of the *Journal of The Electrochemical Society* (JES), beginning January 1, 2008, for a five-year term. Carl Osburn, ECS Past President and Chair of the Search Committee, noted that the committee "recognized that the next Editor will face a number of key challenges. In addition to addressing operational issues such as further decreasing lagtimes, innovation is also needed when thinking about strategic directions for JES." The committee sought nominations through a variety of means including special letters of invitation to apply; the position also was advertised in *Interface* and through several e-mail solicitations. The committee established several criteria for the successful candidate: recognition in the international technical community, the ability to address issues facing the journals such as the impact factor, the ability to implement strategic plans, and competence in the day-to-day operations of the publication. Other members of the Search Committee included ECS Past Presidents Dennis Hess, Robert P. Frankenthal, and Barry Miller; and ECS Secretary Petr Vanýsek. In accepting the position as the new JES Editor, Prof Scherson said, "I am most honored by this appointment and ready to face the many challenges that lie ahead. JES is the most cited journal in the field, and we will maintain its premier standing in the community."

ECS Publication Committee Chair Subhash Singh thanked Paul A. Kohl, outgoing Editor, for the tremendous work he has done in guiding JES to be the success it is today, and for his remarkable work in launching *Electrochemical and Solid State Letters* (ESL) in 1998. (Ed. Note: The winter issue of *Interface* will carry a special thank you to Paul A. Kohl, JES Editor from 1995 through 2007, founding Editor (1998-2003) of ESL, and Editor (1992-1994) of *Interface*.)

Prof. Scherson received his License in chemistry from the Faculty of Basic Sciences, University of Chile, Santiago, Chile in 1974, and his PhD in chemistry from University of California, Davis in 1979. Following a string of post-doctoral research appointments at UC Berkeley with Prof. John Newman, at the Lawrence Berkeley National Laboratory with Dr. Phil Ross, at Case Western Reserve University with Prof. Ernest Yeager, and lastly with Prof. Dieter Kolb at the Fritz Haber Institute in Berlin, he joined Case Western Reserve University as an assistant professor in the Department of Chemistry in 1983.

Prof. Scherson is currently the Charles F. Mabery Professorship of Research in Chemistry, a position he has held since 2003, and also Director of the Ernest B. Yeager Center for Electrochemical Sciences. He has published over 200 papers and has 5 U.S. and international patents. Prof. Scherson has served as an Associate Editor of the *Journal of The Electrochemical Society*. During his career he has received a number of awards including a Vittorio de Nora - Diamond Shamrock Postdoctoral Fellowship (1981), a Max Planck Gesellschaft Fellowship (1982-83), an IBM Faculty Development Award (1983-85), a Japan Society for the Promotion of Science Fellowship (1993-94), the David C. Grahame Award of the Physical Electrochemistry Division of ECS (2000), an Alexander von Humboldt Senior Fellowship Award (2002), and the Faraday Medal of the Electrochemistry Group of the Royal Chemical Society (2004).

Prof. Scherson's major research interests include electrocatalysis and energy storage, with emphasis on in situ and ex situ spectroscopic techniques including UV-visible and Raman spectroscopies, electroreflectance, LEED-Auger-XPS and UHV FTIR, x-ray absorption fine structure, scanning probe microscopies and second harmonic generation.

Division Officer Slates Announced

New officers for the 2007-2009 term have been nominated for the following Divisions. All election results will be reported in the winter 2007 issue of *Interface*.



Luminescence and Display Materials Division

Chair

Uwe Happek, University of Georgia

Vice-Chair

Kailash Mishra, Osram Sylvania

Treasurer

John Collins, Wheaton College

Secretary

Holly Comanzo, General Electric



High Temperature Materials Division

Chair

Eric Wuchina, Naval Surface Warfare Center

Sr. Vice-Chair

Enrico Traversa, Univ di Roma "Tor Vergata"

Jr. Vice-Chair

Jeffrey Fergus, Auburn University

Secretary/Treasurer (one to be elected)

Srikanth Gopalan, Boston University

Tim Armstrong, Oak Ridge National Laboratory



Electrodeposition Division

Chair

Gery Stafford

Vice-Chair

Christian Bonhote

Treasurer

Hariklia (Lili) Deligianni

Secretary

Giovanni Zangari

Members-at-Large (two to be elected)

Stanko Brankovic

Taka Homma

Elizabeth Podlaha

Philippe Vereecken

Corporate Membership News

The number of companies supporting ECS and enjoying the benefits of corporate membership continues to grow with three organizations joining in the past few months. The three new Sponsoring Level organizations are Nissan Motor Co., Ltd., Cabot Corporation, and Centrotherm Thermal Solutions GmbH & Co. KG.

NISSAN MOTOR CO., LTD. will continue to offer innovative products and services today and in the future. According to the company, "What drives us—and gives birth to new value—is the Nissan spirit, embodied in the phrase 'The power comes from inside.'" Nissan builds high quality cars that are safe and have the bold design and innovative technology to satisfy their customers' needs. As a responsible corporate citizen, Nissan is committed to contributing to the advancement of society and the preservation of the natural environment. Their corporate vision is "enriching people's lives."

CABOT FUEL CELLS—The company specializes in high quality, high performance electrocatalysts established from Cabot Superior MicroPowders proprietary spray conversion manufacturing technology with Cabot's excellence in carbon black and surface modified carbons. Cabot Fuel Cells revolutionizes state-of-the-art technology electrocatalyst development and commercial production facilities in Albuquerque, New Mexico. In addition to its commercially available Dynalyst electrocatalysts, Cabot's Fuel Cells group has research and development efforts, aimed at lowering the cost and improving the durability of electrocatalysts for PEM and DMFC fuel cell applications.

CENTROTHERM THERMAL SOLUTIONS is a technology and market leader for thermal process equipment with more than 30 years experience. Centrotherm offers horizontal and vertical furnaces for diffusion, oxidation, and LPCVD processes for the semiconductor and solar cell industry. All systems are offered for a large range of process temperatures including special equipments for high temperature applications. Based in

Blaubeuren, Germany, centrotherm provides, through its subsidiaries in Europe, Asia, and the United States, global sales, services, and application support.

Corporate membership is a relationship of great mutual benefit to both member organizations and ECS. As a corporate member, your organization can receive: password-free online access to current and archived content in both of ECS's serial publications, *Journal of The Electrochemical Society* and *Electrochemical and Solid-State Letters* for company facilities; complimentary individual memberships; free meeting registrations to our biannual events, which attract upwards of 3,500 scientists each year; subscriptions to ECS' two highly rated journals and the quarterly magazine, *Interface*; recognition throughout ECS' website publications; and, many more.

If your organization is interested in supporting ECS and receiving the benefits of corporate membership, please contact Amir Zaman, Director of Membership and Development, at amir.zaman@electrochem.org or 609.737.1902, ext. 103. ■

ECS Co-sponsored Conferences for 2007/08

In addition to the regular ECS biannual meetings, ECS and its Divisions and Sections also co-sponsor meetings and symposia organized by individuals and/or other organizations, of interest to the technical audience ECS serves. The following is a list of the co-sponsored meetings for 2007/08.

- **NACE Northern Area Eastern Conference 2007**, September 24-26, 2007, Ottawa, Canada, www.nace.org (Sponsored by ECS & Canadian Section)
- **2007 Fuel Cell Seminar & Exhibition**, October 15-19, 2007, San Antonio, Texas, USA, www.fuelcellseminar.com
- **Ionic Liquids 2007**, October 17-18, 2007 (Prague, Czech Republic), www.intertechpira.com
- **7th ECS International Semiconductor Technology Conference (ISTC 2008)**, March 15-17, 2008, Shanghai, China, www.ecsistc.org
- **13th Symposium on Polymers**, May 7-9, 2008, Winterthur, Delaware, USA, www.symposiumonpolymers.com
- **Faraday Discussion 140: Electrocatalysis: Theory and Experiment at the Interface**, July 7-9, 2008, Southampton, United Kingdom, www.rsc.org/FD140
- **12th International Meeting on Chemical Sensors**, July 13-16, 2008, Columbus, Ohio, USA, mse.osu.edu/imcs12 (Sponsored by ECS & Sensor Division)
- **Gordon Conference on High Temperature Materials, Processes, and Diagnostics**, July 20-25, 2008, Waterville, Maine, USA, www.grc.org (Sponsored by HTM Division)
- **Ultra High Temperature Ceramics: Materials for Extreme Environment Applications**, August 3-8, 2008, Lake Tahoe, California, USA, www.engconfintl.org/8ah.html (Sponsored by HTM Division)

To learn more about what an ECS co-sponsorship could do for your conference, including information on ECS's publishing of proceedings for co-sponsored meetings, or to request an ECS co-sponsorship of your technical event, please contact Amir Zaman, Director of Membership and Development, at amir.zaman@electrochem.org or 609.737.1902, ext. 103.

2007/08