

General Student Poster Session Winners

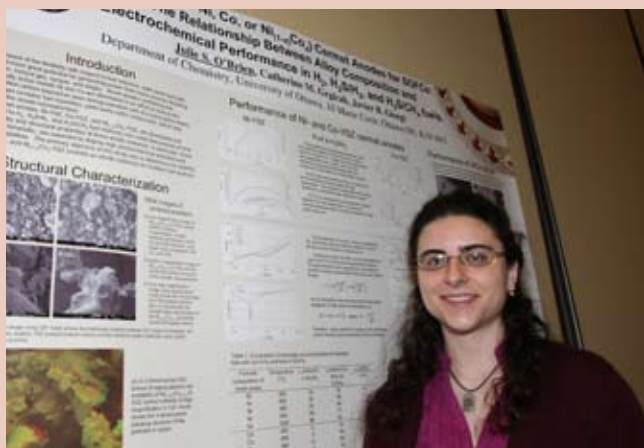
The winners of the General Student Poster Session were on hand at the Annual Business Meeting on May 20 in Phoenix to receive their awards. There were 51 posters submitted and four awards were given. The Session organizers included Vimal Desai Chaitanya, Gerri Botte, Pawel Kulesza, Heidi Martin, Venkat Subramanian, and Xiangwu Zhang. Judges, who also volunteered their time to this worthwhile effort, included Gautam Banerjee, Vijayasekaran Boovaragavan, Paul Kohl, Yaw Obeng, Vijay Ramani, Kalpathy Sundaram, Mahendra Sunkara, Sarah Stewart, and Enrico Traversa.



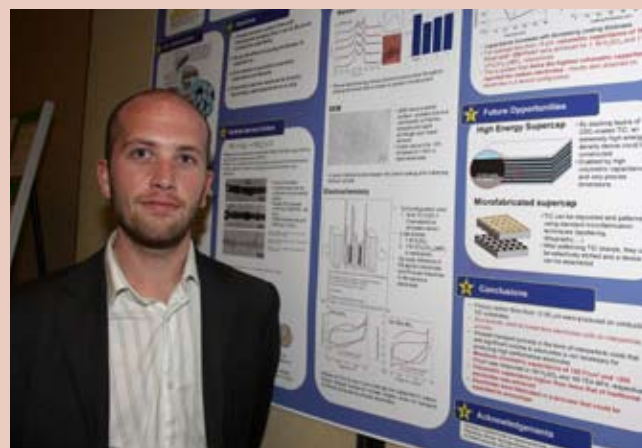
NATALIA B. SHUSTOVA, of Colorado State University, received the DigiKey Award in the solid state science and technology category for her paper, "Polyfluoroalkylated aza[60]Fullerenes: Role of Nitrogen Atom in Addition Pattern Formation. The First X-ray Crystal Structure of Trifluoromethylated C₅₉N."



RAJWANT SINGH BEDI, of the University of California at Riverside, received the ECS Award in the electrochemical science and technology category for his paper, "Electrochemical Biocompatibility Testing of Zeolite Thin Films on Titanium Alloys for Dental Implants."



JULIE S. O'BRIEN, of the University of Ottawa, received the ECS Award in the solid state science and technology category for her paper, "Performance of NiCo-YSZ Cermet Anodes: The Relationship Between Microstructure, Impedance Measurements, and Mechanism Elucidation."



JOHN CHMIOLA, of Drexel University, received the 3M Award in the electrochemical science and technology category, for his paper, "Porous Carbon Films for Maximizing Supercapacitor Performance."

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From left to right: **ANDREA ORSINI**, President of the University of Rome "Tor Vergata" Student Chapter; **ZAKARYA AHMED**, Secretary of the Student Chapter; Lecturers **ANA TAVARES** and **JOHN KILNER**; and **ENRICO TRAVERSA**, Faculty Advisor of the Student Chapter.

University of Rome "Tor Vergata" Student Chapter Meeting

On March 4, the ECS Student Chapter at the University of Rome "Tor Vergata" welcomed John A. Kilner of the Imperial College (London, UK) and Ana C. Tavares of the INRS-EMT (Varenes, Canada) to give a lecture before the final exam of the PhD students in Materials for Environment and Energy. Prof. Tavares spoke about the "Development of Membrane Materials for Direct Methanol Fuel Cells," while Prof. Kilner's lecture was about "New Cathodes for Low Temperature Solid Oxide Fuel Cells." This was the first seminar event organized by the student chapter in Rome. The lecture was very successful and drew a large audience. The seminar raised ample interest and a thorough discussion followed the talks.



THE ELECTROCHEMICAL SOCIETY SUMMER FELLOWSHIPS were established in 1928 to assist students during the summer months in pursuit of work in the field of interest to ECS. Each fellowship is in the amount of \$5,000. The next fellowships will be presented in 2009.

Nominations and supporting documents should be sent to Vimal H. Desai, New Mexico State University, Office of the VP for Research, MSC 3RES - Box 30001, Las Cruces, NM 88033-8001, USA, e-mail: vimalc@nmsu.edu. **Materials are due by January 1, 2009.**



THE MORRIS COHEN GRADUATE STUDENT AWARD OF THE CORROSION DIVISION was established in 1991 to recognize outstanding graduate research in the field of corrosion science and/or engineering. The award consists of a scroll, a prize of \$1,000, and travel assistance to the meeting where the award will be presented (up to \$1,000). The next award will be presented at the ECS fall meeting in Vienna, Austria, October 4-9, 2009.

Nominations and supporting documents should be sent to Shinji Fujimoto, Osaka University, Department MSP, 2-1 Yamada-oka, Suita, Osaka 565-0871, Japan, e-mail: fujimoto@mat.eng.osaka-u.ac.jp. **Materials are due by December 15, 2008.**

For details on each award—including a list of requirements for award nominees, and in some cases, a downloadable application form—please go to the ECS website (www.electrochem.org) and click on the "Awards" link. Awards are grouped in the following sub-categories: Society Awards, ECS Division Awards, Student Awards, and ECS Section Awards. Please see the individual award call for information about where nomination materials should be sent; or contact ECS headquarters.

VISIT WWW.ELECTROCHEM.ORG AND CLICK ON "AWARDS" LINK.

Call for nominations



The **INDUSTRIAL ELECTROCHEMISTRY AND ELECTROCHEMICAL ENGINEERING DIVISION H. H. DOW MEMORIAL STUDENT ACHIEVEMENT AWARD** was established in 1990 to recognize promising young engineers and scientists in the fields of electrochemical engineering and applied electrochemistry. The award consists of a scroll and a prize of \$1,000. The next award will be presented at the ECS spring meeting held in San Francisco, CA, May 24-29, 2008.

Nominations and supporting documents should be sent to Dennie Mah, Dupont, 2609 Majestic Drive, Wilmington, DE, 19810-2430, tel: 302.367.6475, fax: 302.774.2457, e-mail: doctor_electro@msn.com. **Materials are due by September 15, 2008.**

The **INDUSTRIAL ELECTROCHEMISTRY AND ELECTROCHEMICAL ENGINEERING DIVISION STUDENT ACHIEVEMENT AWARD** was established in 1989 to recognize promising young engineers and scientists in the field of electrochemical engineering and to encourage the recipients to initiate careers in this field. The award consists of a scroll and a prize of \$1,000. The next award will be presented at the ECS spring meeting held in San Francisco, CA, May 24-29, 2008.

Nominations and supporting documents should be sent to Dennie Mah, Dupont, 2609 Majestic Drive, Wilmington, DE, 19810-2430, tel: 302.367.6475, fax: 302.774.2457, e-mail: doctor_electro@msn.com. **Materials are due by September 15, 2008.**

The **Korea Section Student Award** was established in 2005 to a student who is pursuing a PhD at a Korean university in any area of science or engineering in which electrochemical and/or solid state science and technology is the central consideration. The award consists of a scroll and a prize of \$500. The award will be presented at the Section's fall meeting in 2009.

Nominations and supporting documents (curriculum vitae for the student, listing publications and work experience, as well as the month and the year at which all university degrees were begun or completed; recommendation letter(s); research

proposal) should be sent to Prof. Yung-Eun Sung (ysung@snu.ac.kr), School of Chemical & Biological Engineering, Seoul National University, Seoul 151-747, Korea. The details may be obtained from section secretary, Sung Hyeon Baek, e-mail: shbaeck@inha.ac.kr. **Materials are due by December 31, 2008.**

Student Travel Grants

Several of the Society's Divisions offer travel assistance to students presenting papers at ECS meetings. For details about travel grants for 215th ECS Meeting in San Francisco, California (May 24-29, 2009), please see page 100 of this issue of *Interface*; or visit the ECS website: www.electrochem.org/student/travelgrants.htm. Please be sure to e-mail the student travel grant contact as each Division requires different materials for approval. **The deadline for submission for the spring 2009 travel grants is December 15, 2008.**

Awarded Student Memberships Available

ECS Divisions are offering Awarded Student Memberships to qualified full-time students. To be eligible, students must be in their final two years of an undergraduate program or enrolled in a graduate program in science, engineering, or education (with a science or engineering degree). Postdoctoral students are not eligible. Awarded memberships are renewable for up to four years; applicants must reapply each year. Memberships include subscriptions to the *Journal of The Electrochemical Society* online, *Electrochemical and Solid-State Letters* online, and *Interface*. To apply for an Awarded Student Membership, use the application form on the next page or refer to the ECS website at: www.electrochem.org/awards/student/student_awards.htm#a.

Benefits of ECS Student Membership
Annual Student Membership Dues Are Only \$18

Student Grants and Awards

Student awards and support for travel available from ECS Divisions

Student Poster Sessions

Present papers and participate in student poster sessions at ECS meetings

Journal of The Electrochemical Society (JES)

The peer-reviewed leader in the field (electronic edition included with membership)

Interface - Members Magazine

Contains topical issues, news, and events

Electrochemical and Solid-State Letters (ESL)

A rapid-publication, peer-reviewed journal (electronic edition included with membership)

Discounts on Proceedings Volumes, Monographs, and ECS Transactions

ECS publications are a valuable resource for students

ECS is an international, educational organization with more than 8,000 scientists and engineers in over 70 countries, engaged in a broad range of technical interests including: Batteries, Corrosion, Dielectric Science & Technology, Electrodeposition, Electronics & Photonics, Energy Technology, Fullerenes, Nanotubes, and Carbon Nanostructures, High Temperature Materials, Industrial Electrochemistry & Electrochemical Engineering, Luminescence & Display Materials, Organic & Biological Electrochemistry, Physical and Analytical Electrochemistry, and Sensors.

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