

Call for Nominations

Student Research Award of the Battery Division

Members of The Electrochemical Society are invited to nominate candidates for the Student Research Award of the Battery Division. The award, which consists of a commemorative scroll describing the award and a check for \$1,000, is intended to encourage and recognize promising young engineers and scientists in the field of electrochemistry.

Nominations should be submitted before March 15, 2002 to the Student Research Award committee chairman: David Ingersoll, Sandia National Laboratories, MS-0614, PO Box 5800, Albuquerque, NM 87185-0614, USA; tel: 505.844.6099, fax: 505.844.6972, or e-mail: dingers@sandia.gov.

Awarded Student Memberships Available

The Society's **Corrosion, Dielectric Science and Technology, Electronics, High Temperature Materials, Industrial Electrolysis and Electrochemical Engineering, and Physical Electrochemistry Divisions** are offering Awarded Student Memberships to qualified full-time students for the year 2002. 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. Awarded memberships begin on January 1 of the calendar year following receipt of the application. 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 page 60.

Student Travel Grants

Several of the Society's Divisions offer travel assistance to students presenting papers at Society meetings. These travel grants are intended to aid students in attending the meeting. **To be eligible for a grant**, applicants must be scheduled to present a paper in a symposium or session sponsored or cosponsored by the Division to which the application is made. For a complete list of symposia


Charles W. Tobias Student Memorial Poster Session

The San Francisco meeting received 60 entries in the Student Poster Session, and several awards were given. The winners were **B. LUTZ**, "Microreactors without Microfabrication," Paper #50 (Advisor: D. Schwartz, University of Washington); and **J. WHITAKER, W. WANG, AND S. GREEN**, "Pixelated Electrodeposition: Progress toward Maskless Rapid Prototyping of 3D Metal Microstructures," Paper #49 (Advisor: D. Schwartz, University of Washington). There were also two Honorable Mentions: **H. HUANG**, "Engineering Hybrid Nanostructures Composites as Active Materials in Lithium Secondary Batteries," Paper #45 (Advisor: L. Nazar, University of Waterloo); and **L. DE LA GARZA**, "Porphyrin Dyad Sensitizers for Photochemical Cells," Paper #22 (Advisors: D. Gust, A. Moore, and T. Moore, Arizona State University). ■


and how to submit a paper, please visit www.electrochem.org/meetings/201/cfp.pdf. To apply for a travel grant, use the application form on page 60.

Application Requirements—All applications for the 201st Meeting in Philadelphia, PA, May 12-17, 2002 must be received no later than April 1, 2002. To apply for travel support, please complete the Student Travel Grant form on page 60, return it with a letter of recommendation from a faculty advisor, and a copy of the meeting abstract. See individual listings for any additional requirements.


The following Divisions are currently offering grants:

 **Electrodeposition**—In commemoration of Abner Brenner's pioneering contributions to the field of electrodeposition, the Division offers up to three \$750 travel grants per year to graduate students who present papers in symposia sponsored or cosponsored by the Division. In addition, the Division also offers up to two \$450 travel grants per year to students making a presentation of interest to the Division in the General Society Student Poster Session.


In addition to the basic Travel Grant application requirements, a recommendation letter from the student's graduate research advisor is also required. Optional supporting documents such as article reprints, transcripts, or reports are also invited.

 **Electronics**—The Division is offering travel grants of up to \$600 each to students presenting papers in a symposium sponsored or cosponsored by the


Electronics Division at the ECS meeting in Philadelphia, PA, in May 2002.

 **Energy Technology**—The Division will be offering travel grants up to \$600 to students presenting a paper in a symposium sponsored or cosponsored by the Energy Technology Division and attending the ECS meeting in Philadelphia, PA, in May 2002.

In addition to the basic Travel Grant application requirements, other supporting documents are also invited.

 **High Temperature Materials**—The Division will be offering travel grants up to \$600 to student members of the Division who are presenting papers at ECS Meetings. These grants will be made on a first-come, first-served basis, with up to three awards made per meeting.

In addition to the basic Travel Grant application requirements, include a letter from a faculty advisor attesting to the student's financial needs.

 **Physical Electrochemistry**—The Division will support the travel of students to each ECS meeting. Eligible students must be a graduate student or upper level undergraduate and must be scheduled to present a talk at a symposium sponsored by the Physical Electrochemistry Division. The maximum amount given for travel support will be up to \$2,000 to be distributed among the awardees. ■

The Electrochemical Society Awarded Membership & Travel Grant Forms

The Divisions and Groups of the Society are offering Awarded Student Memberships to qualified full-time students. Eligible students must be in their final two years as undergraduates or be enrolled in a graduate program in science, engineering, or education (with a science or engineering degree). Awarded memberships are renewable for up to four years; applicants must reapply each year.

Memberships include subscriptions to the *Journal Online*, *Letters Online*, and *Interface*.

AWARDED MEMBERSHIP APPLICATION

Name: _____

Home Address: _____

Date of Birth: _____

Phone #: _____

E-mail: _____

School, Division, and Department: _____

School Address: _____

Undergraduate Year (U) or Graduate Year (G) - circle one:

U3 U4 G1 G2 G3 G4 G5

Major Subject: _____

Grade point average _____ out of possible _____

Have you won this award before? - circle one: Yes No

If yes, how many times? _____

Signature of Student: _____

Date: _____

Faculty member attesting to eligibility of student:

Name: _____

Department: _____

Signature: _____

Date: _____

Division/Group Interests: (please choose one)

- Battery
- Corrosion
- Dielectric Science & Technology
- Electrodeposition
- Electronics
- Energy Technology
- Fullerenes
- High Temperature Materials
- Industrial Electrolysis & Electrochemical Engineering
- Luminescence & Display Materials
- Organic & Biological Electrochemistry
- Physical Electrochemistry
- Sensor

Send to:

The Electrochemical Society
65 South Main Street
Pennington, NJ 08534-2839 USA
Tel: 609.737.1902 • Fax: 609.737.2743

The Society's **Dielectric Science and Technology (DS&T)**, **Electrodeposition, Electronics, Energy Technology, High Temperature Materials (HTM)**, and **Physical Electrochemistry Divisions** offer travel grants to students presenting papers at Society Meetings. For the individual rules of each Division's grant program, please see the Student Travel Grant announcements on the preceding pages of this issue of *Interface*. **To apply, complete this application and send it along with a letter from an involved faculty member attesting both to the quality of the student's work and financial needs, and a copy of the student's Meeting Abstract.** (Preference for travel allocation grants will be given to ECS Student Members.)

STUDENT TRAVEL GRANT APPLICATION

Meeting Site: _____

Name: _____

School Address: _____

E-mail: _____

Undergraduate Year (U) or Graduate Year (G) - circle one:

U3 U4 G1 G2 G3 G4 G5

Major Subject: _____

Grade point average _____ out of possible _____

Symposium Title: _____

Title of Paper to be Presented at Meeting: _____

Are you a Student Member of the Society? _____

(If not, please additionally submit the Awarded Student Membership application at left.)

Estimate meeting expenditures: \$ _____

Signature: _____

Date: _____

Check Division under which award is being applied for:
(Applications made to multiple Divisions will be rejected)

DS&T—Send to: D. Misra, Dept. of Elec. and Computer Engr., NJIT, Newark, NJ 07102. E-mail: dmisra@megahertz.njit.edu.

Electrodeposition—Send to: K. Kondo, Dept. of Applied Chem., Univ. of Okayama, 3-1-1 Tshima-Naka, Okayama 700 Japan. E-mail: kkondo@cc.okayama-u.ac.jp.

Electronics—Send to: A. Reisman, NC State Univ., Department of ECE, Box 7911, Raleigh, NC 27695. E-mail: reisman@eos.ncsu.edu.

Energy Technology—Send to: J. Prakash, Dept. of Chemistry & Environmental Engr., Illinois Institute of Technology, 10 West 33rd Street, Chicago, IL 60616. E-mail: prakash@charlie.cns.iit.edu.

HTM—Send to: E. Wachsman, Univ. of Florida, PO Box 116400, Gainesville, FL 32611-6400. E-mail: ewach@mse.ufl.edu.

Physical Electrochemistry—Send to: G. Brisard, Dept. de Chimie, Univ. de Sherbrooke, 2500 Boul Universite, Sherbrooke QC, Canada J1K 2R1. E-mail: gbrisard@courrier.usherb.ca.

Application and faculty letter must be received no later than one month prior the Meeting for which a travel grant is sought.