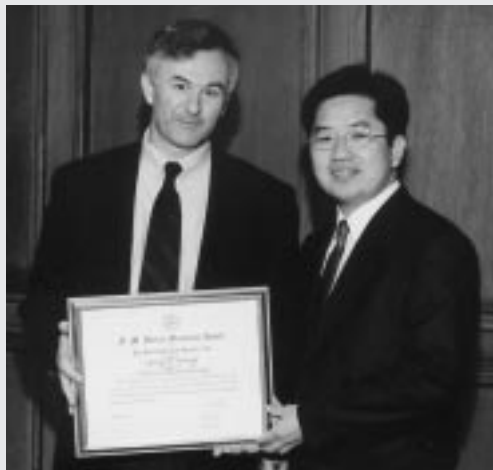


STUDENT NEWS

The F. M. Becket Award



ECS President Dale Hall (left) presented the F. M. Becket Memorial Award to Gyeong Soon Hwang. The award provides a grant-in-aid toward a summer's research and study overseas in the laboratory of a recognized research institute of higher learning.

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, 2000 to the Student Research Award Committee Chairman: Dr. David Ingersoll, Sandia National Laboratories, MS-0614, P.O. Box 5800, Albuquerque, NM 87185-0614; tel: 505.844.6099, fax: 505.844.6972.

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. 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

both 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 52. Deadline for submission is October 15, 2000.


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. To apply for a travel grant, use the application form on page 52.


Application Requirements—All applications for the 197th Meeting of The Electrochemical Society, Inc., in Toronto, Canada, May 14-19, 2000, must be received no later than April 14, 2000. To apply for travel support, please complete the Student Travel Grant Application on page 52, 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:

 **Dielectric Science and Technology**—The Division is offering travel grants of up to \$600 each to students presenting papers at the ECS Meeting in Toronto in May 2000.


 **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 Toronto in May 2000.

 **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 Toronto in May 2000.

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 \$500 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 \$1,000 to be distributed among the awardees. ■

Correction

Marta Verhoff, the 1999 Morris Cohen Graduate Student Award winner, was presented her award by the Corrosion Division, not the Battery Division as mentioned in the Fall 1999 issue of *Interface*.



The Corrosion, Dielectric Science and Technology (DS&T), Electronics, High Temperature Materials (HTM), Industrial Electrolysis and Electrochemical Engineering (IE&EE), and the Physical Electrochemistry Divisions 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 begin on January 1 of the calendar year following receipt of the application and include subscriptions to the *Journal Online*, *Letters Online*, and *Interface*. The application deadline is October 15, 2000.

AWARDED MEMBERSHIP APPLICATION

Name: _____

Home Address: _____

Date of Birth: _____

Phone #: _____

School, Division, and Department: _____

School Address: _____

Undergraduate Year (U) or Graduate Year (G) - circle one:
U3 U4 G1 G2 G3 G4 G5 GPA _____

Major Subject: _____

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

Corrosion—Send to: G.S. Frankel, Dept. of Materials Science & Engineering, 477 Watts Hall, The Ohio State University, Columbus, OH 43210. E-mail: frankel.10@osu.edu.

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

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

HTM—Send to: Mark D. Allendorf, Sandia National Labs, MS 9052, P. O. Box 969, Livermore, CA 94551-0969. E-mail: mdallen@sandia.gov.

IE&EE—Send to: James M. Fenton, Dept. of Chemical Engr., U-222, Rm. 208, Univ. of Connecticut, Storrs, CT 06269-3139. E-mail: jmfent@eng2.uconn.edu.

Physical Electrochemistry—Send to: Viola Birss, Dept. of Chem., University of Calgary, Calgary, AB, Canada, T2N 1N4. E-mail: birss@acs.ucalgary.ca.

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

1. Meeting Site: _____

2. Name: _____

3. School Address: _____

3. Major Subject: _____

4. Undergraduate grade point average: _____

Out of possible: _____

Graduate grade point average: _____

Out of possible: _____

5. Division Symposium Title: _____

6. Title of Paper to be Presented at Meeting: _____

7. Are you a Student Member of the Society? _____
(If not, please additionally submit the Awarded Student Membership application at left.)

8. Estimate meeting expenditures: \$ _____

9. 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: J. Stickney, Dept. of Chemistry, Univ. of Georgia, Athens, GA 30602. E-mail: stickney@sunchem.chem.uga.edu.

Electronics—Send to: Arnold 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: F. Garzon, Los Alamos National Lab, MS 0429, Los Alamos, NM 87545. E-mail: garzon@lanl.gov.

Physical Electrochemistry—Send to: Viola Birss, Dept. of Chem., University of Calgary, Calgary, AB, Canada, T2N 1N4. E-mail: birss@acs.ucalgary.ca.

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