

The Electrochemical Society, Inc.

Twin Cities Local Section

WILLIAM H. SMYRL STUDENT AWARD

PURPOSE

To recognize and reward students who display research excellence in the field of electrochemistry. The award is intended to stimulate and encourage active and continued participation in the fields of electrochemical science and technology.

ELIGIBILITY

The applicant should be a student at an accredited university in the general vicinity of the Twin Cities region. Undergraduate students are encouraged to apply. Applicants <u>DO NOT</u> need to be a member of the ECS to be eligible to apply.

AMOUNT

One award of \$500.

APPLICATION, DEADLINES, SELECTION AND AWARD

Application for the William H. Smyrl Student Award is made by completing and submitting to the Twin Cities ECS Section by:

November 30, 1998

- a short, one page outline of the student's background and future plans
- a research proposal of no more than one page in length related to the field of electrochemistry with a descriptive title

April 30, 1999

• a written report of the student's research not to exceed 5 pages in length (2 additional pages of figures and diagrams may be attached if necessary)

Submitted documents should be double-spaced with 12 point type and one inch margins.

The proposals will be reviewed by the local electrochemical section officers. The award recipient will be announced at the local ECS meeting following the April 30th deadline (date of the meeting to be announced). At the next local ECS meeting, before the regular meeting presentation, the winner will present his or her results in the form of a short 10-15 minute talk/presentation followed by an award ceremony in which the award recipient will receive the \$500 and a plaque.

There is no academic requirement for the award. The award is intended to reward excellence in research rather than emphasize academic achievements. All award applicants will receive a paid one-year student membership in The Electrochemical Society.

Material should be submitted to:

Twin Cities Local ECS Section ATTN: Wesley Henderson

Chemical Engineering and Material Science Dept. University of Minnesota - Room 112 Amundson Hall

221 Church St. S.E.

Minneapolis, MN 55455-0152 Phone: (612) 625-7827

Fax: (612) 626-7246



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All award applicants will receive a paid one-year student membership in The Electrochemical Society. This entitles the student to the following ECS benefits:

- 1. JOURNAL of The Electrochemical Society: Society membership includes a subscription to this top quality, peer reviewed monthly publication. Each issue includes 400 pages of 60 or more original papers selected by a prestigious editorial board on topics covering both electrochemical and solid state science & technology.
- 2. Electrochemical and Solid-State Letters: Society membership will include an electronic subscription to this new (July 1998) rapid-publication journal. ECS members will receive a complimentary paper subscription for 1998 as well. Each issue will include original papers selected by a prestigious editorial board on topics covering both electrochemical and solid state science and technology. Letters is a joint publication of The Electrochemical Society and the Institute of Electrical and Electronics Engineers (IEEE) Electron Devices Society (EDS).
- 3. Interface Members Magazine: Members receive The Electrochemical Society Interface, a colorful quarterly publication, as part of the membership package. In addition to several topical scientific articles, this magazine will keep you informed about the people, programs and activities of the Society.
- 4. Divisions and Groups: The Society offers numerous opportunities to meet with your peers and expand your circle of valuable contacts through the thirteen technical Divisions and Groups.
- 5. Meetings, Professional Development and Education: The Society holds international technical meetings in the Spring and Fall of each year to further its objective of disseminating knowledge in the field of electrochemical and solid state science and technology. At these meetings, the Divisions and Group which make up the Society hold general sessions and sponsor symposia on specialized subjects of related interest. Exchange technical ideas and advances at the Society's two comprehensive meetings in the Spring and Fall or through the programs of the twenty-two Local Sections in the United States, Canada, Europe, and Japan.
- 6. Awards and Recognition: You will become part of a member-driven organization where even newcomers can make their mark. Have colleagues recognize your accomplishments, as well as the accomplishments of your friends and peers, through the ECS Honors and Awards Program. The Program includes over two dozen Society, Division, Group, and Local Section Awards and the distinguished Fellow designation.
- 7. Books Proceedings Volumes, Meeting Abstracts, and Monograph Volumes: Keep aware of pertinent scientific and technological advances through the hard and softbound symposium proceedings volumes, meeting abstracts, and monograph volumes.
- 8. Networking and Student Services The Society provides access to an elite group of professionals in the fields of electrochemistry and solid state science through face-to-face interaction at Society meetings as well as Division and Local Section activities. Students also benefit through many of the educational and mentoring programs that are available.
- 9. Membership Directory Only available to members, this directory provides easy reference to colleagues throughout the world.
- 10. Money Savings Receive exceptional discounts on all Society publications, JOURNAL page charges, meeting registrations, and short courses.

Information concerning The Electrochemical Society can be found on the WWW at **www.electrochem.org**. For any questions, concerns or opinions regarding this award, please contact:

Wesley Henderson, Coordinator - Twin Cities ECS local section

Phone: (612) 625-7827 Fax: (612) 626-7246

E-mail: whenderson@cems.umn.edu