

AWARDS

Call for Nominations



Henry B. Linford Award

Nominations are now being solicited for the Society's Henry B. Linford Award for Distinguished Teaching. The tenth presentation of this award, which consists of a silver medal, scroll, and a cash prize, will be made at the 2002 fall Society meeting in Salt Lake City, Utah.

The recipient shall be distinguished for excellence in teaching in subject areas of interest to the Society. The award consists of a silver medal, a wall plaque, and a cash prize at \$2,500.

Nominations for this award must be accompanied by supporting documents such as a biography; list of recent courses taught; list of publications, including any textbooks; professional activities; list of former students and their affiliations; and other appropriate supporting materials. Letters of support by distinguished colleagues and former students are also encouraged.

To obtain a nomination form, contact the subcommittee chairman or

Young Author Award



Young author award winners for 1999 received their awards from ECS president Carl Osburn, from left to right are: Patricia A. O'Neil, Osburn, and Asuncion Bautista.

ECS headquarters. Please send eight copies of the nomination form and all documents to: N. Oyama, Department of Applied Chemistry, Tokyo University of Agriculture and Technology, 2-24-16 Naka-ko, Koganei, Tokyo, Japan 184-

8588, tel: 81.42.388.7041, fax: 81.42.383.4719, e-mail: oyama@cc.tuat.ac.jp.

Nominations must be received by September 1, 2001.

(continued on next page)

Fellows of The Electrochemical Society

1990

Allen J. Bard
Robert B. Comizzoli
Glenn W. Cullen
Theodore I. Kamins
Paul C. Milner
Edward H. Nicollian
Robert A. Osteryoung
Arnold Reisman
Lubomyr T. Romankiw
Geraldine C. Schwartz
Ben G. Streetman
J. Bruce Wagner, Jr.

1991

Theodore R. Beck
Elton J. Cairns
Bruce E. Deal
Werner Kern
William A. Pliskin
Charles W. Tobias
Rolf Weil

1992

Richard C. Alkire
Vittorio de Nora
Jerome Kruger
Barry Miller

Dennis R. Turner
Jerry M. Woodall

1993

Richard P. Buck
Larry R. Faulkner
Dennis W. Hess
Vik J. Kapoor
Rolf H. Muller
Carlton M. Osburn
Robert A. Rapp
George L. Schnable
Y. H. Wong
Petr Zuman

1994

George K. Celler
Sung-Nee (George) Chu
John P. Dismukes
Richard B. Fair
Adam Heller
Richard A. Oriani
Boone B. Owens
Wayne L. Worrell

1995

Fred C. Anson
Laurence D. Burke

Brian E. Conway
Robert P. Frankenthal
Karl M. Kadish
Digby D. Macdonald
Gleb Mamantov
Florian Mansfeld
Royce W. Murray
John Newman
Yutaka Okinaka
Howard W. Pickering
George Rozgonyi
Mordechai Schlesinger
Karl E. Spear

1996

John M. Blocher, Jr.
Hans K. Bohni
Der-Tau Chin
Hugh Isaacs
Wolfgang J. Lorenz
S. J. Pearton
Subhash C. Singhal
Venkataraman Swaminathan

1997

James A. Amick
Denis Noel Buckley

Michel J. Froment
Eliezer Gileadi
Koji Hashimoto
Chung-Chiun Liu
Ed McCafferty
Theodore D. Moustakas
Shyam P. Murarka
Stella W. Pang
Joachim Walter Schultze
James D. Sinclair
Norman L. Weinberg
Lawrence Young

1998

Huk Y. Cheh
Donald E. Danly
Dennis H. Evans
Funio Hine
Dennis C. Johnson
Zoltan Nagy
Katsumi Niki
Jun-ichi Nishizawa
Fan Ren
Antonio J. Ricco
David A. Shores
William H. Smyrl
George Thompson

1999

Eric Brooman
Stanley Bruckenstein
Kathryn Bullock
Shimshon Gottesfeld
Yue Kuo
Dieter Landolt
Jerzy Ruzyllo
Norio Sato
Ralph E. White
William B. Yen

2000

Cammy Abernathy
K. M. Abraham
John C. Angus
W. Ronald Fawcett
David S. Ginley
Yasuhiko Ito
Howard Huff
Robert F. Savinell
Roger Staehle
Charles W. Struck
Sergio Trasatti



Winners of 2001 Awards Announced

At the ECS meeting in Phoenix, Arizona this past fall, the Honors and Awards Committee announced that the following had been selected as recipients of various Society and Divisional awards.

Solid State Science and
Technology Award
Arnold Reisman
North Carolina State University

H. H. Uhlig Award of the
Corrosion Division
Digby Macdonald
The Pennsylvania State University

Thomas D. Callinan Award
Paul Ho
The University of Texas

Electronics Division Award
Shyam P. Muraka
RPI, Troy, New York

Research Award of the Energy
Technology Division
Isamu Uchida
Tokyo University
and
J. Robert Selman
Illinois Institute of Technology

H. H. Dow Memorial Student
Achievement Award
Amy L. Prieto
University of California, Berkeley

Student Achievement Award
of the IEEE Division
Barbara Djurfors
University of Alberta

Congratulations to all! Readers can look forward to the biographies of these winners in future program issues of *Interface*.



The Electrochemical Society Fellow

Nominations are now being accepted for the 2001 Class of Fellows of The Electrochemical Society. Selection as a Fellow is one of the highest honors bestowed on a member of the Society, acknowledging that the recipient is distinguished by outstanding contributions to the advancement of science and technology in the areas of electrochemistry and/or solid-state sciences, leadership in the advancement of electrochemical or solid-state science and technology, and current active participation in the Society's affairs. All members are urged to give serious consideration to nominating possible candidates.

Those candidates selected as Fellows will be recognized by the awarding of a certificate and a lapel pin at the Honors and Awards Session at the September 2001 Joint International Meeting in San Francisco, announcement in *Interface*, listing as a Fellow when an author of a *Journal* or *Letters* article, and notation on the identification badge at Society meetings. Fellows are elected at a rate of up to 20 per year. Deadline for submission of candidates is January 15, 2001.

For more information, or for nomination forms, please contact ECS headquarters or D. Schwartz, Dept. of Chem. Engr., Box 351750, University of Washington, Seattle, WA 98195-0005, tel: 206.685.4815, fax: 202.685.3451, or e-mail: dts@u.washington.edu.



Battery Division Research Award

Members of The Electrochemical Society are invited to nominate candidates for the Research Award of the Battery Division. The award recognizes outstanding contributions to the science and technology of primary and secondary cells and batteries, and fuel cells. Of particular interest are advances in the understanding of mechanisms, introduction of a new theory, and development of new materials.

The award consists of a check for \$1,000, lifetime membership in the Battery Division, and a scroll describing the award.

Nominations, in the form of a letter detailing the accomplishments of the nominee(s), should be submitted to the chairman of the award committee before March 15, 2001: R. Bugga, Jet Propulsion Laboratory, 4800 Oak Grove Drive, Pasadena, CA 91109; tel: 818.354.0110, fax: 818.393.6951, or e-mail: ratnakumar.v.bugga@jpl.nasa.gov. The letter should be accompanied by a

list of all supporting publications, at least one of which must have appeared in the *Journal* or another Society publication.



Battery Division Technology Award

Members of the Society are invited to nominate candidates for the Technology Award of the Battery Division. The award honors members of the Society who have made noteworthy practical contributions to battery and/or fuel cell technology. Their contributions may consist of novel/practical designs, the development of new or established systems with improved performance or safety, improved manufacturing methods, or improvements in the environmental aspects of battery/fuel cell technologies.

The award consists of a check for \$1,000, lifetime membership in the Battery Division, and a scroll describing the award.

Please send the name(s) of your suggested candidate(s) to the award committee chairman: Dr. Arabinda Dey, 39 Poko Place, Hilo, HI 96720; tel/fax: 808.934.8580. Your letter should indicate the technological contributions of the candidate(s) accompanied by a list of relevant publications, with subject titles. At least one of these papers should have appeared in a publication of the Society. Deadline for application is March 15, 2001.



Thomas D. Callinan Award

Nominations are solicited for the 2001 Thomas D. Callinan Award, to be presented at the Society's Centennial Meeting (Spring 2002). This award, established in 1967, is given each year by the Dielectric Science and Technology Division to encourage excellence in research, the publication of quality technical papers, and other outstanding contributions in the field of dielectric science and technology. The award, open to both members and nonmembers of the Society, consists of a plaque and \$1,500.

DS&T Division members are urged to give careful consideration to nominating possible candidates for this award. Nominations, accompanied by supporting documents such as a biography, list of publications and patents, and a brief summary of outstanding contributions, should be mailed to the award chairman: D. Misra, Dept. of Electrical and Computer Engineering, New Jersey Institute of Technology,

University Heights, Newark, NJ 07102, tel: 973.596.5739, fax: 973.596.5680, e-mail: dmsira@adm.njit.edu.

The deadline for receipt of nominations is July 1, 2001.

Electrodeposition Division Research Award

The Research Award of the Electrodeposition Division, presented annually, recognizes recent outstanding achievement or contribution in the field of electrodeposition. The award, consisting of a scroll and \$2,000 will be given at the fall 2001 Society meeting in San Francisco, CA, to the author or co-authors who have published a paper or papers in one of the Society's publications.

Please submit nominations in a letter detailing the accomplishments of the nominee accompanied by a list of supporting publications with titles to: H. Honma, Kanto Gakuin University, 4834 Mutsuura-cho, Kanazawa-ku, Yokohama-shi, Kanagawa-Pref, 236-8501, Japan, tel: 81.45.786.7156, fax: 81.45.784.8153, or e-mail: honma@kanto-gakuin.ac.jp. The nomination deadline is April 1, 2001.

Manuel M. Baizer Award

Nominations are invited for the 2002 Manuel M. Baizer Award of the Organic and Biological Electrochemistry Division. This award, sponsored by The Electrosynthesis Company, Inc. and by Monsanto Company, recognizes individuals who have made outstanding contributions to the electrochemistry of organic and organometallic compounds, carbon-based polymers, and biomass, whether fundamental or applied.

The Baizer Award will be presented at the spring 2002 meeting of The Electrochemical Society in Philadelphia. The recipient will receive an honorary scroll and \$1,000, and must present an award lecture at the Organic and Biological Electrochemistry Division business meeting.

Previous recipients of this award include Professor Tatsuya Shone (1994), Professor Henning Lund (1996), Dr. Sigeru Torii (1998), Dr. James H. P. Utley (2000), and Jacques Simonet (2000).

Submit your letter of nomination, listing the accomplishments, and supporting publications of your nominee to J. Lessard, Department of Chemistry, University of Sherbrooke, Sherbrooke, QC, Canada J1K 2R1, tel: 819.821.7091, fax: 819.821.8017, e-mail: jlessard@courrier.usherb.ca.

The deadline for submission of nominations is January 15, 2001.

Max Bredig Award in Molten Salt Chemistry

Nominations are solicited for the Max Bredig Award in Molten Salt Chemistry of the Physical Electrochemistry Division. The Division has established this award in order to encourage excellence in molten salt chemistry research and to stimulate publication of high quality research papers in the *Journal*. This encouragement is provided by bringing recognition to scientists who have made outstanding contributions to the field of molten salt chemistry and who have enhanced the scientific stature of the Society by the presentation of well-recognized papers in the *Journal* and by organizing and participating in Society meetings. The Max Bredig Award in Molten Salt Chemistry shall be granted to a scientist for outstanding scientific contributions to molten salt chemistry. Previous winners of the award are: Milton Blander (1987), G. Pedro Smith (1990), Robert Osteryoung (1992), Gleb Mamantov (1994), Niels Bjerrum (1996), Harold Øye (1998), and Yasuhiko Ito (1999).

The award, consisting of a certificate, a stipend of at least \$1,500, and, if required, financial assistance toward travel expenses to the Society meeting at which the award is made. The recipient of the award is required to attend the Society meeting at which the award is presented, and to present an award lecture at the International Molten Salt Chemistry Award Dinner sponsored by the Physical Electrochemistry Division, which is to be held at the 2002 ECS meeting in Philadelphia, PA. The Award is funded from the income of the Max Bredig Award Fund, which has been specifically established for this purpose by contributions from the ARCO Metals Company and the Aluminum Corporation of America (ALCOA).

Nominations must be accompanied by supporting documents, such as a biography, list of publications, professional activities, a brief summary of the outstanding contributions on which the award is to be based, and letters of support. Six copies of the nominations documents should be submitted to the award chairman: G. R. Stafford, Building 224, Rm. B160, NIST, Gaithersburg, MD 20899, tel: 301.975.6412, fax: 301.926.7679, e-mail: gery.stafford@nist.gov. The deadline for nominations is January 31, 2001.

The European Local Section Volta Award

Nominations are invited for the Alessandro Volta Medal, an award to recognize outstanding contributions in electrochemistry and solid-state chemistry and technology in Europe. The award consists of a silver medal, a scroll, and a check for \$500. The recipient will be required to attend a European Local Section sponsored meeting, at which the award will be presented, and deliver a lecture on a subject related to the contribution for which the award has been granted. Nomination forms may be obtained from ECS headquarters or the award chairman. Nominations should be submitted to: Professor A. Davenport by March 2001, at: School of Metallurgy and Materials, The University of Birmingham, Edgbaston, Birmingham, England, B15 2TT; tel: 44.121.414.5191, fax: 44.121.414.5232 e-mail: a.davenport@bham.ac.uk. ■