

AWARDS

1999 Norman Hackerman Young Author Awards

The Society is pleased to announce the recipients of the Norman Hackerman Young Author Awards for 1999: Asuncion Bautista (ES&T) and Patricia A. O'Neil (SSS&T) for their excellent work that has appeared in the *Journal*.



Asuncion Bautista received the award for her paper "Noise Resistance Applied to Corrosion Measurements. IV. Asymmetric Coated Electrodes," *J. Electrochem. Soc.* **146**, 1730 (1999). This work was carried out during a stage at the Laboratoire de Physique des Liquides et Electrochimie (UPR-15 of the CNRS in Paris), where she worked with Dr. Francois Huet.

Bautista earned her BSc in chemistry from the Autonoma University of Madrid in 1992 and

her PhD in chemistry from the Complutense University of Madrid in 1998. Her interests have always focused on the study of the corrosion and protection of metals by electrochemical techniques. During her doctoral studies, her research was mainly performed at the Centro Nacional de Investigaciones Metalurgicas (CSIC), where she analyzed the sealing and autosealing processes of anodic coatings on aluminum. Currently, she holds the position of research scientist at the Carlos III University of Madrid, and she is working on the corrosion behavior of sintered stainless steels.



Patricia A. O'Neil received the award for her paper "Quality of Selective Epitaxial Films Deposited Using Disilane and Chlorine," *J. Electrochem. Soc.* **146**, 2337 (1999).

O'Neil received her BSEE degree from Western New England College in 1992, her MSEE from the University of Delaware in 1994, and her PhD in electrical engineering from North Carolina State University in 1998. Her graduate work concentration was

in the area of solid-state materials and devices with emphasis on developing a robust selective silicon epitaxial growth technique for CMOS applications. She has joined IBM Microelectronics, Semiconductor Research and Development Center, in Hopewell Junction, NY, where she is currently working on 0.13 μm CMOS process integration.

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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 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.



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.



J. B. Wagner, Jr. Young Investigator Award

Nominations are now being accepted for the 2001 J. B. Wagner, Jr. Young Investigator Award. This award, which will be presented biannually by the High Temperature Materials Division, will recognize a young member of the Society who has demonstrated exceptional promise for a successful career in science and/or technology in the field of high temperature materials.

To be considered for this award, all nominees must be no more than 36 years old and a member of the Society for at least two years at the time of the nomination. The recipient will present a keynote talk at an HTM-sponsored symposium. The award consists of a scroll, \$1,000, and, if required, financial assistance toward travel expenses to the Society Meeting at which the award is given.

Nominations for this award must be accompanied by supporting data, such as a biography or CV, a list of publications, patents, activities, and a brief summary outlining the accomplishments upon which the award nomination is based.

Nomination forms may be obtained from ECS headquarters or the award chairman. All supporting documents must be mailed to: E. Opila, NASA, Glenn Research Center, 21000 Brookpark Road, #106-1, Cleveland, OH 44135-3191. For information concerning this award please contact E. Opila by tel: 216.433.8904, fax: 216.433.5544, or e-mail: opila@grc.nasa.gov.

The deadline for receipt 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, is given no more than once every two years. 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. In the event that the award is made jointly to two or more corecipients, the award will comprise a certificate and a check for an amount to be decided upon the Division executive committee. The Max Bredig Award in Molten Salt Chemistry 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. ■