MRS Now Accepting Nominations for Outstanding Young Investigator Award

Nominations are being accepted for the Materials Research Society's Outstanding Young Investigator Award. This annual award consists of a \$1,000 cash prize and a citation plaque. Reasonable travel expenses to attend the MRS meeting at which the award is presented and the meeting registration fee will be reimbursed. Each winner will be invited to present a general-interest talk to be featured within the structure of the meeting.

Rules and Eligibility

A nominee must be a young scientist or engineer who has contributed in an outstanding and innovative way to the progress of materials research; the work should have a significant interdisciplinary aspect. The nominee shall not have reached his/her 36th birthday prior to January 1st of the year in which the award is presented. A nominee need not be a member of the Materials Research Society, and nominees of any national origin or citizenship are eligible.

Nomination Procedure

A package containing the following is required for nomination for the award:

- 1. A statement by the nominator supporting the candidate's suitability for the award with respect to the:
- innovative and creative nature of the candidate's work,
- interdisciplinary character of the candidate's work, and
- potential shown by the candidate as a future leader in materials research.
- 2. Supporting information and documents, e.g., curriculum vitae including birth date and a current publication list.

Symposium (Oct. 7-8):

Bill Appleton, ORNL.

• Keynote Speaker:

Up to three important papers relevant to the award contribution may also be included.

- 3. Letters of support from two established scientists familiar with the nominee's qualifications and area of research. Only two such letters will be accepted with each nomination. Each letter should make specific reference to the three criteria in item 1.
- 4. A list of the supporting documents submitted. The entire nomination package, including reprints, should not exceed 10 pages.

Nomination packages for the Outstanding Young Investigator Award to be presented at the 1994 MRS Spring Meeting should be submitted by **October 1, 1993** to: John B. Ballance, Executive Director, Materials Research Society, 9800 McKnight Road, Pittsburgh, PA 15237.

MRS

East Tennessee Section

Announces 1ts First Annual Symposium: Supermaterials and Short Course Program

Short courses

- MRS P-14: Film Formation, Adhesion, Surface Preparation, and Characterization of Thin-Film Structures *Instructor*: Donald M. Mattox, IP Industries.
 Oct. 5-6 Tuition is \$595
- ETS-1: Scanning Probe Microscopies (includes handson section). *Instructors*: Robert J. Warmack and Thomas L. Ferrell, ORNL • Oct. 6 • Tuition is \$300.

This event is held under the auspices of Oak Ridge National Laboratory and The Science Alliance at the University of Tennessee in Knoxville.

Partial tuition scholarships will be provided for bona fide students. For further information on scholarships, the symposium, or the short courses, please contact one of the following: Dora F. Pedraza; Phone (615) 574-5083; Fax (615) 576-8424; e-mail: dfp@stc10.ctd.ornl.gov Tom Callcott; (615) 974-3949; Fax (615) 974-3949; e-mail: tcallcot@utkvx.utk.edu

The symposium and short courses will be held at the Garden Plaza Hotel in Oak Ridge, Tennessee

Circle No. 21 on Reader Service Card.



Papers published in the most recent issue of

Contents of Volume 17, nos. 3 & 4, August 1993

Thermal diffusivity of polyethylene containing carbon - M. Bertolotti ét al.

Magnetic behavior of the pseudobinary intermetallic compounds Er₂Ni_{17-x}Alx - I. Pop et al.

Structural and mechanical properties of Er₂ Ni_{17-x}Alx intermetallic compounds - I. Pop et al.

Infra-red and electron spin resonance spectroscopic characterization of a processable electrically conducting copolymer of 3-methylthiophene and methyl methacrylate - H.S. Nalwa

Anodic oxide cellular structure formation on aluminum films in tartaric acid electrolyte - V.F. Surganov et al.

Effect of YBa₂Cu₃O_{7-x} grain size on the nucleation of Y₂BaCuO₅ during melt texturing - C. Varanasi et al.

Colloidal processing for laminated composites of mullite/alumina woven fabrics - Y. Hirata et al.

Refractive index of electrodeposited CulnSe₂ films - S.N. Qiu et al.

Synthesis of barium hexaaluminate by the spray-ICP technique - M. Uzawa et al.

Microstructural observation of β '-sialon-12H multiphase ceramics by HREM - H. Wang et al.

Electrical properties of (ZnTe)_x(CdSe)_{1-x} single crystals - R. Venugopal et al.

CVD deposition of diamond on nitrides and oxides as substrates - D. Michau et al.

Acceleration of high-temperature oxidation of manual metal arc welded 2.25Cr1Mo steel by sulphatechloride mixture - S. Ahila et al.

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