

1988 Von Hippel Award Nominations Sought

The Society's Most Prestigious Honor

The MRS Awards Committee, co-chaired by past president Kathleen C. Taylor, has announced that nominations are being accepted for the Society's highest award, the Von Hippel Award of the Materials Research Society. The Award is an international hallmark of excellence in the field of materials research, numbering 11 prominent materials scientists as past recipients.

The Award is named for the Emeritus Professor of the Massachusetts Institute of Technology, Arthur von Hippel, whose laboratory pioneered the collaborative, interdisciplinary research that subsequently has taken the identity of "materials science." The Von Hippel Award recognizes those qualities most

prized by materials scientists—brilliance and originality of intellect, combined with vision that transcends conventional scientific disciplines. The Award is presented annually by the Society at its Fall Meeting.

Past recipients of the Award are:

Prof. Arthur von Hippel
Dr. William O. Baker
Prof. David Turnbull
Prof. W. Conyers Herring
Prof. James W. Mayer
Prof. Clarence M. Zener
Prof. Sir Peter B. Hirsch
Dr. Walter L. Brown
Dr. John W. Cahn
Prof. Minko Balkanski
Sir Charles Frank

The recipient is selected by majority

vote of the MRS Council from a slate of candidates that is prepared by the Awards Committee. Nominations should be made to the MRS Awards Committee. Names put into nomination are, in accordance with MRS Bylaws, considered active for three years. Nominations must be made using the Von Hippel Award Nomination form obtainable from MRS headquarters and should be accompanied by supporting documentation.

Send nominations to: Kathleen C. Taylor, Physical Chemistry Department, General Motors Research Laboratories, Warren, MI 48090.

JMR Accepting Papers for Feature Section on Laser and Particle Beam Processing of Materials

Journal of Materials Research will feature a special section of original research papers on laser and particle beam processing of materials in the November/December 1988 issue. This field has been the focus of many symposia at Materials Research Society meetings over the last 10 years. Beginning with "laser annealing," it has evolved into the processing of materials with ion, electron, and laser beams in many different modes and systems.

Chemical as well as physical processes have proved to be of great interest and importance. This special section of *JMR* will concentrate on the interdisciplinary materials aspects of research in these areas.

Manuscripts for this issue must be received by the JMR Editorial Office by **June 1, 1988**. They will receive normal but expedited reviews. Accepted articles will be published in the standard *Journal of Materials Research* format.

Send manuscripts (3 copies plus an original) or inquiries to:

Journal of Materials Research
Materials Research Society
9800 McKnight Road, Suite 327
Pittsburgh, PA 15237
Telephone (412) 367-9111;
fax (412) 367-43763

Please indicate that the manuscript is intended for the Laser and Particle Beam Processing of Materials section of *JMR*.

Materials Research Society Japan Calendar

Late May 1988 marks the beginning of several weeks of MRS participation in events in Japan focusing on major areas of advanced materials characterization, preparation, and processing.

May 27-30

'88 Advanced Materials & Engineering Exhibition
Over 150,000 people are expected to attend this major exhibition.
Be sure to visit the MRS Booth there.

Harumi, Tokyo

May 30-June 3

First MRS International Meeting on Advanced Materials
See p. 60 in this issue.

Sunshine City, Ikebukuro, Tokyo

June 12-17

Sixth International Conference on Ion Beam Modification of Materials-IBMM '88
Cosponsored by the Materials Research Society, Japan Society of Applied Physics, the Okochi Memorial Foundation.

Shigaku-Kaikan Hall, Tokyo

For information, see the Calendar listing in this issue.

June 13-15

JSAP-MRS International Conference on Electronic Materials-ICEM '88
Cosponsored by the Japan Society of Applied Physics and the Materials Research Society in cooperation with the European Materials Research Society.

Shigaku-Kaikan Hall, Tokyo

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