## National Educators' Workshop Issues Call for Materials Experiments

The fifth annual National Educators' Workshop (NEW): Update 90, to be held November 13-15, 1990 in Gaithersburg, Maryland, will focus on new and evolving topics in engineering materials science and technology. For the third consecutive year

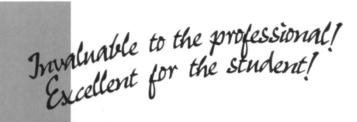
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Workshop (NEW): Update 90, to be held November 13-15, 1990 in Gaithersburg, Maryland, will focus on new and evolving topics in engineering materials science and technology. For the third consecutive year the workshop will emphasize the gathering of experiments and demonstrations for use in materials laboratory courses, especially those on the undergraduate level.

Scientists, educators, engineers, and technicians are invited to contribute well-designed laboratory experiments and classroom demonstrations relating to the nature and properties of all classes of engineering materials. Stand-alone experiments that encompass a variety of concepts, that do not require elaborate or expensive setups, and that focus on newer materials are of primary interest. The experiments and demonstrations can be either live or on videotape. Abstracts are due June 1, 1990 and should be sent to J.A. Jacobs at the address below.

The experiments and demonstrations will be reproduced and distributed to the workshop attendees. The long-range objective is to develop in the form of a manual a solid collection of experiments and demonstrations which will be made available through the Materials Education Council (U.S.) and appropriate technical societies.

To register for NEW: Update 90 or to submit an abstract, contact James A. Jacobs, National Educators' Workshop: Update 90, School of Technology, Norfolk State University, 2401 Corprew Avenue, Norfolk, VA 23504; telephone (804) 683-8109/8712.

NEW: Update 90 is being sponsored by Norfolk State University, National Institute of Standards and Technology, and the National Aeronautics and Space Administration, with the asssistance of the Materials Education Council (U.S.), ASM International, Battelle Pacific Northwest Laboratories, Ford Motor Company, and Westinghouse Materials Company of Ohio.



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