

Announcements

CERAMIC MATERIALS & COMPONENTS FOR ENGINES

The Second International Symposium on Ceramic Materials and Components for Engines will be held on April 14–17, 1986 in Lübeck-Travemünde, FRG. It is being sponsored by five national ceramic societies and the Commission of the European Communities, reflecting the growing interest and importance of this rapidly developing technology.

Organised by the German Ceramic Society, the meeting, through a strong international advisory committee which includes S. Sōmiya (Japan), W. Bunk (FRG), H. Hausner (FRG), G. Petzow (FRG) and P. Vincenzini (Italy), is intended to become an important forum for the presentation and discussion of recent advances in the science, technology, applications and reliability of advanced structural ceramic components. Further information may be obtained from: Deutsche Keramische Gesellschaft, e.V. (DKG), Menzenberger Strasse 47, D-5340 Bad Honnef 1, FRG.

CERAMIC MICROSTRUCTURES '86: THE ROLE OF INTERFACES

An International Conference, Ceramic Microstructures '86: The Role of Interfaces, will be held on the Berkeley campus of the University of California on July 28–31, 1986. This conference is the third of a 10-year interval series that started in Berkeley in 1966.

The plenary session will deal with introductory specific overviews of the current status and understanding of ceramic microstructures, with emphasis on the role of interfaces. Subsequent sessions will deal with specific papers on characterization of microstructures, microstructure production and control, effect of interfaces on electrical properties, and the effect of interfaces on mechanical behavior and properties.

Joseph A. Pask and Anthony G. Evans will be co-chairmen of the conference. Members of the International Advisory Committee are H. K. Bowen (USA), D. G. Brandon (Israel), R. J. Brook (UK), L. E. Cross (USA), H. E. Exner (FRG), A. H. Heuer (USA), J. T. Klomp (The Netherlands), F. F. Lange (USA), M. G. Nicholas (UK), K. Okazaki (Japan), M. Ruhle (FRG), S. Sōmiya (Japan), M. W. Swain (Australia), R. R. Tummala (USA) and T. S. Yen (People's Republic of China).

Those who are interested in attending the conference should contact Joseph A. Pask, Department of Materials Science and Mineral Engineering, Hearst Mining Building, University of California, Berkeley, California 94720, USA.