Announcement

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EUROPEAN CERAMIC SOCIETY SECOND CONFERENCE 11–14 SEPTEMBER 1991, AUGSBURG, FRG

CALL FOR PAPERS

The second meeting of the European Ceramic Society continues the series of conferences begun by the first meeting held in Maastricht in June 1989.

It will take place in the week before and in conjunction with the ceramitee '91, 5th International Trade Fair, Machinery, Equipment, Plant and Raw Materials for the Ceramic Industry, 17–21 September 1991, Munich, FRG.

The aim of the ECERS conference series is to bring together scientists, engineers and students engaged in ceramic research, development and production and all who have an interest in ceramics. The state-of-the-art and recent developments in the broad field of ceramics will be discussed in oral presentations and posters. The meeting will cover the whole field of ceramics from silicate based to advanced materials.

Topics covered by the conference will be:

Basic Science

-Basic contributions in the field of powders, processing, sintering, microstructure, interfaces and properties of monolithic ceramics and composite materials.

Engineering ceramics

-Ceramics for mechanical, thermo-mechanical, corrosion- and wear-resistant applications. This

section includes coating, joining, machining, component design and non-destructive testing. Electronic Ceramics

- —Ceramics for electrical, dielectric or magnetic applications, e.g., substrates, sensors, high T_{c} -ceramic superconductors and actuators.
- Traditional Ceramics
- —Silicate ceramics, production technology, process control and properties.
- Special Topics
- -Life prediction and component design
- -Quality assurance
- -Ceramic based composites

Abstracts (in English) are requested from intending contributors for both the oral and poster presentations. The deadline for submission of completed abstract forms is 31 January 1991. Further details and abstract forms are available from;

Deutsche Keramische Gesellschaft, Frankfurter Straße 196, 5000 Köln 90, FRG

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