

European Ceramic Society Holds First Meeting

The European Ceramic Society held its first meeting June 19-23, 1989 at the new Maastricht Exhibition and Congress Center (MECC), the Netherlands. More than 1,000 participants from 38 countries attended technical symposia and poster sessions covering basic science aspects of ceramics, engineering ceramics, electronic ceramics, traditional ceramics, bioceramics, ceramic superconductors, and standardization. Contributing to an auspicious first meeting were over 450 paper presentations and an exhibit featuring 90 companies from 12 countries. The proceedings are being published by North-Holland Physics Publishing, Amsterdam.

Among the meeting highlights were the presentation of several awards, the installation of the new ECerS president, and the foundation of an International Ceramic Federation (see below).

The first A.L. Stuijts Memorial Award was presented to British scientist Richard J. Brook, director at the Max Planck Institute for Metals Research, Stuttgart, for his contributions to ceramic science and education. Brook, who studied at the University of Leeds and the Massachusetts Institute of Technology, has held positions in the United States, United Kingdom, and West Germany. Stuijts (1922-1982) is noted for his contributions to the development of magneto-ceramic and electro-ceramic materials, and especially to a better understanding of the relationship between microstructure and properties. He was one of the inventors of hexaferrite.

Awards for student posters were presented to J.B. Veyret (France) for a paper on "Gaseous Corrosion of Some Silicon Nitrides in Sulfur Dioxide-Air Mixtures at High Temperature" and to M. Prostavec (Yugoslavia) for a paper on "A TEM Study of Antimony-Doped PZT Ceramics."

In conjunction with the awards ceremonies, Hans Hausner, president of the Deutsche Keramische Gesellschaft DKG, was installed at the second ECerS president. A professor of ceramics at the Institute for Nonmetallic Materials of the Technical University of Berlin and a member of the American, British and German ceramic societies, he was elected by the ECerS Council to serve a two-year term.

The first president of ECerS was Rudi Metselaar, professor of solid state chemistry and materials at Eindhoven University of Technology, director of the Centre for Technical Ceramics, Eindhoven, and also president of the Netherlands Ceramic Society.

ECerS was founded in 1987 following discussions among several national ceramic societies which currently include those from Belgium, France, Italy, the Netherlands, Norway, Portugal, Spain, Sweden, the United Kingdom, West Germany, and Yugoslavia. Its existence resulted in part from discussions between the American Ceramic Society and representatives from European societies which recognized the need for a coordinating group in Europe. The Society considers its major role to be the coordination of conferences and meetings in Europe, and it recently established the *Journal of the European Ceramic Society*, published by Elsevier.

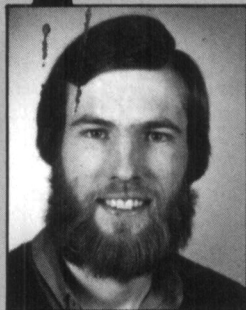
Foundation of the International Ceramic Federation

During the first meeting of the European Ceramic Society in Maastricht representa-

tives of 10 countries signed the "Objectives and Constitution of the International Ceramic Federation."

The Federation will serve as an international center for the exchange of information, promote an understanding of ceramic materials, maintain a world calendar of meetings on ceramics, provide a clearing-house for coordinating international meetings on ceramics, prepare reports and surveys of an international character, and improve and facilitate communication among ceramic societies. The Federation is a voluntary, nongovernmental, nonprofit association of organizations, each representing the ceramic community of the member country.

A temporary executive committee chaired by R. Metselaar will execute business until the first council meeting. Other committee members are M. McLaren, H. Hausner, R. Bowman, and P. Holbrook. A nominating committee has been formed to nominate officers who will be installed during the council meeting in spring 1990. The American Ceramic Society will act as the secretariat in the initial stages and will take financial responsibility for the Federation. □



S. Woiwod Receives E-MRS Award for Best Paper

S. Woiwod received an award from the European Materials Research Society recognizing the excellence of work presented in a paper at the 1988 E-MRS Fall Meeting in Strasbourg. Woiwod presented the paper, "Low Temperature Bolometers in RBS Analysis," during Symposium C on Superconducting and Low Temperature Particle Detectors. Co-authors for the paper include R.M. Mueller, B. Stritzker, and S.H. Moseby.

Woiwod performed diploma thesis work at the Institute of Solid State Physics, Nuclear Research Center, Jülich. His studies involved Mössbauer spectroscopy measurements of lead/iron foils before and after irradiation with helium particles. After receiving his physics diploma in 1985 he began work on low temperature bolometric detectors with the aim of making them useful for high resolution measurements in Rutherford backscattering analysis. This was also the topic of his recently completed PhD thesis. Woiwod is currently with KFA Jülich, Institute für Schicht- und Ionentechnik.

Otto Schott Research Award

1991

In 1991 the Ernst Abbe Fund will be presenting the Otto Schott Research Award for the first time. It will be awarded for outstanding achievements in basic research and application within the field of glass and glass ceramics. The sum of

DM 50.000,--

has been allocated to the award.

Qualified, preferably young scientists are eligible for this award; achievements of individuals and small groups can be considered. Direct applications will also be accepted from the candidates themselves.

Recommendations and personal applications should be sent before

31 January, 1990,

enclosing a review of the scientific work on which the application is based, a curriculum vitae and a brief outline of the candidate's scientific career, to the following address:

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Postfach 23 03 60**

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