

JOURNAL OF THE EUROPEAN CERAMIC SOCIETY

The *Journal of the European Ceramic Society* publishes the results of original research relating to the structure, properties and processing of ceramic materials. Papers of either an experimental or theoretical character will be welcomed on a fully international basis. Papers may cover any of the branches of ceramic science and technology and may relate to any of the so called categories, structural, functional and traditional ceramics. The central objective will be to sustain a high standard of research quality by means of appropriate reviewing procedures.

Editorial Board

R. J. Brook

Editor

University of Oxford,
Department of Materials,
Parks Road, Oxford OX1 3PH, UK

G. N. Babini

President ECerS

CNR-IRTEC,
Via Granarolo 64, 48018 Faenza, Italy

J. L. Baptista

Universidade de Aveiro,
Departamento de Engenharia
Ceramica e do Vidro,
P-3800 Aveiro, Portugal

P. Boch

ESPCI, 10 Rue Vauquelin,
F-75231 Paris Cédex, France

A. J. Burggraaf

University of Twente,
Laboratory of Inorganic Chemistry,
Materials Science and Catalysis,
PO Box 217, NL-7500 AE Enschede,
The Netherlands

F. Cambier

CRIBC, 4 Avenue Gouverneur Cornez,
B-7000 Mons, Belgium

M. A. Delgado Mendez

Immediate Past President ECerS

CSIC,
Sociedad Espanola de Cerámica y Vidrio,
Carretera Valencia, km. 24, 300,
E-28500 Arganda del Rey (Madrid), Spain

J. L. Holm

NTH,
University of Trondheim,
Institute of Inorganic Chemistry,
N-7034 NTH Trondheim, Norway

J. R. Jurado-Egea

Instituto de Cerámica y Vidrio,
CSIC, Ctra. Valencia, km. 24,300,
28500 Arganda del Rey, Madrid, Spain

R. N. Katz

North American Co-ordinator
Department of Mechanical Engineering,
Worcester Polytechnic Institute,
100 Institute Road, Worcester,
Massachusetts 01609-2280, USA

D. Kolar

Institute Jozef Stefan,
Jamova 39, YU-61111 Ljubljana,
Slovenia

R. Pampuch

Department of Advanced Ceramics,
AGH, Cracow,
al. Mickiewicza 30, Poland

G. C. Pellacani

c/o Università di Modena,
Via Campi 183, 41100 Modena, Italy

R. Pompe

Swedish Ceramic Institute,
S-402 29 Göteborg, Sweden

P. Popper

22 Pembroke Drive,
Newcastle under Lyme,
Staffordshire ST5 2JN, UK

S. Sōmiya

Japanese Co-ordinator
Nishi Tokyo University,
3-7-19, Seijo,
Setagaya, Tokyo 157, Japan

D. Taylor

Fairey Tecramics Ltd,
Mount Industrial Estate, Filleybrooks,
Stone, Staffs ST15 0PU, UK

G. de With

Philips Research Laboratories,
WA-1-2-42, Prof Holstlaan 4,
5656 AA Eindhoven, The Netherlands

G. Ziegler

Universität Bayreuth,
Institut für Materialwissenschaft (IMA),
Lehrstuhl Keramik und Verbundwerkstoffe,
Postfach 3008, D-8580 Bayreuth,
Germany

SUBSCRIPTIONS

1996—One volume, 12 issues per volume (Volume 16). Annual Institutional Subscription Rates 1996: £625.00/US\$994.00. **Members of the European Ceramic Society can subscribe to the journal at the special rate of £110.00/US\$175.00.** Subscription prices exclude VAT. Non-VAT registered customers in the European Community will be charged the appropriate VAT in addition to the price listed. Prices include postage and insurance and are subject to change without notice. All journals are distributed worldwide by air-speeded delivery at no extra cost to the subscriber. US Mailing Agent: USA Postmaster: Second Class postage paid at Newark, New Jersey and additional entry points. The *Journal of the European Ceramic Society* (ISSN 0955-2219) is published monthly, January to December in one volume, by Elsevier Science Ltd, The Boulevard, Langford Lane, Kidlington, Oxford OX5 1GB, UK. The annual subscription in the USA is \$994. The *Journal of the European Ceramic Society* is distributed by Virgin Mailing and Distribution, 10 Camptown Road, Irvington, New Jersey 07111-1105. **POSTMASTER:** Please send address corrections to *Journal of the European Ceramic Society*, c/o Elsevier Science Inc., 660 White Plains Road, Tarrytown, NY 10591-5153.

Subscription orders should be addressed to:

THE OXFORD FULFILMENT CENTRE
PO Box 800, Kidlington, Oxford, OX5 1DX, England

In the United States and Canada: For further information contact:

Elsevier Science Inc., 660 White Plains Road,
Tarrytown, NY 10591-5153, USA