JOURNAL OF THE EUROPEAN CERAMIC SOCIETY

The *Journal of the European Ceramic Society* publishes the results of original research and reviews relating to ceramic materials. Papers of either an experimental or theoretical character will be welcomed on a fully international basis. The emphasis is on novel generic science concerning the relationships between processing, microstructure and properties. Papers may relate to any of the conventional categories of ceramic: structural, functional, traditional or composite. The central objective is to sustain a high standard of research quality by means of appropriate reviewing procedures.

Editors

R.I. Todd

Senior Editor

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

V. Buscaglia

Editor

I.E.N.I., Consiglio Nazionale delle Ricerche (CNR), Via de Marini, 6, 16149 Genova, Italy

I. Chevalier

Editor

I.N.S.A. de Lyon, 20 avenue Albert Einstein, 69621 Villeurbanne, France

R. Moreno

Editor

Instituto de Cerámica y Vidrio, C.S.I.C., Kelsen 5, 28049 Madrid, Spain

J. Vleugels

Editor

Katholieke Universiteit Leuven, Department of Metallurgy and Materials Engineering, Kasteelpark Arenberg 44 - bus 2450, B-3001 Leuven, Belgium

Board of the JECS Trust

H. Mandal

Chair

Sabanci University, Istanbul, Turkey

F. Cambier

Secretary

CRIBC, Mons, Belgium

C. Baudín

Treasurer

Instituto de Cerámica y Vidrio, CSIC, Madrid, Spain

D. Suvorov

President, ECerS

Institut 'Jožef Stefan', Ljubliana, Slovenia

R.I. Todd

Senior Editor, JECS University of Oxford, UK

D. Clarke

Elsevier, Amsterdam, The Netherlands

R. Freer

University of Manchester, UK

A. Leriche

University of Valenciennes and Hainaut-Cambrésis, France

Administrative Assistant: V. Huart

Published for the EUROPEAN CERAMIC SOCIETY

by

ELSEVIER LIMITED

The Boulevard, Langford Lane, Kidlington, Oxford, UK, OX5 1GB