EUROPEAN REVIEW

INTERDISCIPLINARY JOURNAL OF THE ACADEMIA EUROPALA

Featuring

Four Populations by Guido Martinotti

West and East in the Jagellonion Commonwealth by Aleksander Gieysztor

Rural Settlement in Europe Today? by Staffan Helmfrid

Science and Parascience by Hubert Curien

Focus

Violence in Society



EURREK 4(1) 1–96 (1996) ISSN 1062-7987



EDITOR-IN-CHIEF

Arnold Burgen

Department of Pharmacology Tennis Court Road University of Cambridge Cambridge CB2 1QJ UK

ASSOCIATE EDITORS

Kjell Härnqvist

Sveagatan 9, S413 14 Gothenburg, Sweden

Alexis Jacquemin

16, Avenue Ptolémée, 1180 Brussels, Belgium

Henri Korn

Institut Pasteur, Laboratoire de Neurobiologie Cellulaire, Inserm U.261, 25 rue du Dr Roux, 75015 Paris, France

Ernst Mestmäcker

Max-Planck-Institute fur Auslandisches und Internationales Privatrecht, Mittelweg 187, 2000 Hamburg 13, Germany

Henk Wesseling

Netherlands Institute for Advanced Study, Meyboomlaan 1, 2242 PR Wessenaar, The Netherlands

Barbara Wright

Trinity College, Department of French, Arts Building, Dublin, Ireland

BOOK REVIEW EDITOR

Robert Cahn

Cambridge University, Department of Material Sciences and Metallurgy, Pembroke Street, Cambridge CB2 1QZ, UK

AIMS AND SCOPE

The European Review is an Interdisciplinary Review Journal of the Academia Europaea. The contents reflect the broad range of disciplines included within the Academia, as well as its comprehensive European membership. The review will thus include articles covering a wide range of topics written so as to make them accessible to readers from other disciplines. Each issue will include a special section focused on a particular topic. The articles will be by authors mostly located in Europe and some will relate to specifically European questions.

Authorship is in no way restricted to members of the Academia Europaea and the Editors welcome submissions.

ACADEMIA EUROPAEA

The Academia Europaea was established in 1988 to bring together scholars from across Europe, East and West, of all academic disciplines. It has already proved to be an admirable medium for tackling problems on a Europe wide basis and especially on an interdisciplinary basis—bringing together scholars from disciplines that would be unlikely to meet otherwise. It organizes symposia at annual meetings which move around Europe and which have covered subjects like the Rights of Minority Groups, the Image of Science, the Study of the Human Genome, Population Migration, and the Search for Meaning in Contemporary Life. It has also established study groups, the first of which has published its findings in a book on 'Schooling in Contemporary European Society'. Other studies are in progress on Problems of Youth in a Changing Europe, Energy Forecasting, Higher Education, Teaching Science in Schools, Social Aspects of Science Policy, and the Idea of Progress.

It can be seen that the Academia Europaea has a wide perspective and this is reflected in this Review.

The Academia is an independent organization based in London.

Advertising: To advertise in this journal or to rent the subscription list contact: Caroline Melling, Advertising Sales and Reprint Manager, John Wiley & Sons Ltd, Baffins Lane, Chichester, West Sussex PO191UD, U.K. Telephone: 44 (0) 1243 770351, Fax: 44 (0) 1243 770429, Email: info_assets@wiley.co.uk

Reprints: Bulk reprints of articles published in this journal are available to order. Please contact the above address.

U.S.A. Contacts:

Advertising: Roberta Frederick, Advertising Sales Manager, John Wiley & Sons Inc., 605 Third Avenue, New York, NY 10158-0012, U.S.A. Telephone: (212) 850 8832, Fax: (212) 850 8888.

Reprints: The Reprint Department, John Wiley & Sons Inc., 605 Third Avenue, New York, NY 10158-0012, U.S.A. Telephone: (212) 850 8776.

To subscribe: European Review: the Interdisciplinary Journal of the Academia Europaea (ISSN 1062-7987) is published quarterly by John Wiley & Sons Ltd, Baffins Lane, Chichester, Sussex, England. 1996 subscription prices: US\$295.00, bone fide personal subscriptions to U.K. £65.00; elsewhere US\$100.00. Second class postage paid at Rahway NJ. Air freight and mailing in the U.S.A. by Mercury Airfreight International Ltd Inc., 2323 Randolph Ave., Avenel, NJ 07001, U.S.A. Orders should be addressed to: Subscriptions Department, John Wiley & Sons Ltd, Baffins Lane, Chichester, Sussex P019 1UD, England. Copyright @ 1996 by John Wiley & Sons Ltd. Typeset in the U.K. by KEYWORD Publishing Services Ltd, London. Printed and bound in the U.K. by Henry Ling Ltd., The Dorset Press, Dorchester, Dorset. Printed on acid-free paper.

U.S.A. POSTMASTER: Send address changes to European Review: the Interdisciplinary Journal of the Academia Europeae c/o Mercury Airfreight International Ltd Inc., 2323 Randolph Ave., Avenel, NJ 07001.

Contents

VOLUME 4 NUMBER 1

JANUARY 1996

Contemporary Metropolis G. MARTINOTTI	3
The West and the East in the Jagellonian Commonwealth A. GIEYSZTOR	25
What is Rural Settlement in Europe Today? S. HELMFRID	35
Science and Parascience: A New Kind of Competition H. CURIEN	45
Aggression at Different Levels of Social Complexity R. HINDE	49
Children and Violence: A Developmental Perspective L. PULKKINEN	61
Violence and Aggression in Children and Youth: A Sociopsychological Perspective A. FRACZEK	75
Book Reviews: Europe's Next Step: Organisational Innovation, Competition and Employment and The Organisation of Europe	91
ERRATUM	95
Contents of Volume 3	i

Indexed or abstracted by 'GEOBASE', 'Geographical Abstracts: Human Geography'

EURREK 4(1) 1-96 (1996) ISSN 1062-7987

Note from the Editor

The European Review enters its fourth year in a slightly changed format, but its objectives remain unchanged, namely to publish scholarly articles on interdisciplinary subjects mostly with an emphasis on Europe. The range covered can be judged by the contents of Volume 3 which are reproduced at the back of this issue. The Academia Europaea has decided that in future the Review will be sent to all its members commencing with this issue. I hope that members will enjoy reading the Review, and this will encourage them to contribute articles which will be warmly welcomed.

However, the *Review* is certainly not a 'house' journal and we welcome contributions from all our readers. If you know of colleagues who might be interested in the *Review*, please let us know and we will be happy to mail them a copy of a recent issue.

ARNOLD BURGEN