

## Submission procedure:

All submissions to the journal should be made online via <http://www.editorialmanager.com/petgeo>. Manuscripts should be prepared as outlined on the Society's website [http://www.geolsoc.org.uk/pg\\_authinfo](http://www.geolsoc.org.uk/pg_authinfo).

## Norman Falcon Award

The EAGE's Norman Falcon Award is presented to the author(s) of the best paper published in *Petroleum Geoscience* (or in *First Break* in a related topic) in the calendar year preceding the award. The paper should be of high scientific standard and should represent a significant contribution to one or more sub-surface disciplines.

## The Geological Society Publishing House

(Bath, UK), produces the Society's international journals and books, and acts as European distributor for selected publications of the American Association of Petroleum Geologists (AAPG), the American Geological Institute (AGI), the Indonesian Petroleum Association (IPA), the Geological Society of America (GSA), the Society for Sedimentary Geology (SEPM) and the Geologists' Association (GA). Joint marketing agreements ensure that GSL Fellows may purchase these societies' publications at a discount. The Society's online bookshop (accessible from [www.geolsoc.org.uk](http://www.geolsoc.org.uk)) offers secure book purchasing with your credit or debit card.

Prompt reviews are recognised with vouchers for the EAGE bookstore.

Typeset by Nova Techset Private Limited, Bengaluru & Chennai, India.

Printed on acid-free paper and bound by Henry Ling Ltd, Dorset Press, Dorchester, Dorset DT1 1HD, UK.

## Petroleum Geoscience

*Petroleum Geoscience* transcends disciplinary boundaries and publishes a balanced mix of articles covering exploration, exploitation, appraisal, development and enhancement of sub-surface hydrocarbon resources and carbon repositories. The integration of disciplines in an applied context, whether for fluid production, carbon storage or related geoenery applications, is a particular strength of the journal. Articles on enhancing exploration efficiency, lowering technological and environmental risk, and improving hydrocarbon recovery communicate the latest developments in sub-surface geoscience to a wide readership.

Published by both The Geological Society of London and EAGE, *Petroleum Geoscience* is a peer-reviewed journal providing a multidisciplinary forum for those engaged in the science and technology of the rock-related sub-surface disciplines. The journal reaches some 8000 individual subscribers, and a further 1100 institutional subscriptions provide global access to readers including geologists, geophysicists, petroleum and reservoir engineers, petrophysicists and geochemists in both academia and industry. The journal aims to share knowledge of reservoir geoscience and to reflect the international nature of its development.

## European Association of Geoscientists & Engineers

The objectives of the European Association of Geoscientists & Engineers (EAGE) are to promote the application of geosciences and related engineering subjects, and to foster communication, fellowship and co-operation between those working in, studying, or who have an interest in these fields. The EAGE's journal is *First Break* (monthly). Currently the Association has two Divisions; the Oil and Gas Geoscience Division and the Near Surface Geoscience Division. All EAGE members are entitled to receive the monthly journal *First Break*, and have online access to it. In addition, all members may choose to receive (free of charge) an online version of one of the following journals; *Geophysical Prospecting*, *Petroleum Geoscience*, *Basin Research* or *Near Surface Geophysics*. Additional journals can be obtained by all members at reduced rates. Members are also entitled to reduced fees at meetings sponsored by the Association (if applicable). Prospective members can obtain membership application forms online from [www.eage.org](http://www.eage.org) or from the EAGE Head Office, PO Box 59, 3990 DB Houten, The Netherlands, [eage@eage.org](mailto:eage@eage.org). Annual dues are EUR 50.00. Student members pay annual dues of EUR 25.00. The Head Office should be notified of any change of address.

## The Geological Society

The Geological Society of London was founded in 1807. It is the oldest national geological society in the world and the largest in Europe. It was incorporated under Royal Charter in 1825 and is Registered Charity 210161.

The Society is the UK national learned and professional society for geology with a worldwide Fellowship (FGS) of more than 11 000. The Society confers Chartered status on suitably qualified Fellows, and about 2000 of the Fellowship carry the title CGeol. Chartered Geologists may also obtain the equivalent European title, European Geologist (EurGeol). One fifth of the Society's fellowship lives outside the UK. To find out about the Society and how you can join, contact the Fellowship Department at:

The Geological Society, Burlington House, Piccadilly, London W1J 0BG Tel +44 (0) 20 74349944; Fax +44 (0) 20 74398975; emails to: [enquiries@geolsoc.org.uk](mailto:enquiries@geolsoc.org.uk)

For information about the Society's meetings, consult Events on [www.geolsoc.org.uk](http://www.geolsoc.org.uk). To find out more about the Society's Corporate Affiliates Scheme, write to: [enquiries@geolsoc.org.uk](mailto:enquiries@geolsoc.org.uk)

## Editorial Board

**A. Belopolsky**,  
Hess Corporation, USA

**M. Bentley**,  
AGR TRACS, UK

**G. Bertotti**,  
Delft University of Technology,  
The Netherlands

**J. J. Biteau**,  
Total, France

**S. Buck**,  
Task Geoscience Ltd, UK

**S. Burley**,  
Murphy Oil, Malaysia

**R. Chalaturnyk**,  
University of Alberta, Canada

**J. Craig**,  
Eni E & P, Italy

**D. Deming**,  
University of Oklahoma, USA

**T. N. Diggs**,  
Aramco Services Co., USA

**A. G. Doré**,  
Equinor, UK

**P. W. Dromgoole**,  
Equinor, UK

**S. S. Flint**,  
University of Liverpool, UK

**A. J. Fraser**,  
Imperial College London, UK

**N. Frewin**,  
Shell, UK

**T. Harper**,  
Geosphere Ltd, UK

**S. Hattingh**,  
ERCE, UK

**A. Henriquez**,  
Henriquez Consulting, Norway

**C. Hern**,  
Shell International Exploration &  
Production, USA

**D. W. Jolley**,  
University of Aberdeen, UK

**J. Kaldi**,  
University of Adelaide, Australia

**D. Larue**,  
Chevron Corporation, USA

**M. Lentini**,  
Independent

**T. Lohr**,  
ERCE, UK

**M. Lovell**,  
University of Leicester, UK

**A. Martinus**,  
Equinor, Norway

**T. Meckel**,  
The University of Texas at Austin, USA

**A. Muggerridge**,  
Imperial College London, UK

**P. Nadeau**,  
University of Stavanger, Norway

**R. Nourse**,  
Shell International Exploration and  
Production, The Netherlands

**I. C. Scotchman**,  
Equinor, UK

**R. Spitzer**,  
OMV, Austria

**B. Trudgill**,  
Colorado School of Mines, USA

**J. Turner**,  
BG Group, UK

**O. Vejbæk**,  
Hess, Denmark

**R. Wen**,  
Geomodeling Technology Corp., Canada

**K. Whidden**,  
United States Geological Survey, USA