

Editorial Office

Address for submission of papers: *Advances in Petroleum Exploration and Development*
Editorial Office, 758, 77e AV, Laval, Quebec, H7V 4A8, Canada
E-mail: aped@cscanada.org aped@cscanada.net caooc@hotmail.com

Editor-in-Chief

Allen Green Canadian Research & Development Center of Sciences and Cultures, Canada

Editors

Azra N. Tutuncu Colorado School of Mines Petroleum Engineering Department and Unconventional Natural Gas Institute, USA	SONG Yongchen Dalian University of Technology, School of Energy Research, China	NIE Renshi The State Key Laboratory of Oil and Gas Reservoir Geology and Exploitation, Southwest Petroleum University, China
LI Weiguo North America Gas, BP America Inc., USA	Vincenzo Guerriero Department of Earth Science, Federico II University, Italy	Ahmad RAMAZANI S.A. Department of Chemical & Petroleum Engineering, Sharif University of Technology, Azadi Street, Tehran, Iran
Stanley Wu Reservoir Engineering Research Institute (RERI), Palo Alto, CA	DUAN Shengkai Chevron Energy Technology Company, Houston, USA	Zhen WANG Academy of Chinese Energy Strategy, China University of Petroleum, China
Rebesco Michele Istituto Nazionale di Oceanografia e di Geofisica Sperimentale (OGS) in Sgonico (Trieste), Italy	Pankaj Bhambri British Petroleum (BP Americas), USA	MU Bozhong Institute of Applied Chemistry, East China University of Science and Technology, China
WU Xiaolei Department of Energy and Resources Engineering, College of Engineering, Peking University, China	Amirmasoud Kalantari-Dahaghi Petroleum Engineering Department, West Virginia University, USA	Abdel Moktader A. El Sayed Petrophysical Research Unit, Faculty of Science, Ain Shams University, Egypt
SHU Jiang College of Engineering, University of Utah, USA	WANG Hongxing Faculty of Engineering, China University of Geosciences, Wuhan, China	Dusan Danilovic Petroleum Engineering Department, University of Belgrade, Yugoslavia
Vassilios C. Kelessidis Mineral Resources Engineering Department, Technical University of Crete, Greece	TAO Wan College of Materials and Chemistry and Chemical Engineering, Chengdu University of Technology, China	Wafaa Elshahat Afify Geology Department, Benha University, Egypt
SHI Guangren Research Institute of Petroleum Exploration and Development, PetroChina, China	LI Zhaomin China university of petroleum, Shandong, China	Daoyong Yang Petroleum Systems Engineering, Faculty of Engineering and Applied Science, University of Regina, Canada
ZENG Lianbo Department of Geoscience, China University of Petroleum, Beijing, China	R. Nagendra Department of Geology, Anna University, India	Jianzhong ZHAO Institute of Mining Technology, Taiyuan University of Technology, Taiyuan, China
	HU Longhua State Key Laboratory of Fire Science, University of Science and Technology of China, China	

HUANG Weian
School of Petroleum Engineering,
China University of Petroleum
(Eastern China)

CHEN Honghan
Department of Petroleum Geology
& Engineering, Faculty of Earth
Resources, China University of
Geosciences (Wuhan), China

XIE Congjiao
Key Laboratory of Tectonics
and Petroleum Resources, China
University of Geosciences (Wuhan),
China

ZHOU Yanjun
Institute of Drilling Technology,
Shengli Petroleum Engineering Co.,
Ltd, SINOPEC

Raffie Hosein
The University of the West Indies,
Petroleum Studies Unit, Chemical
Engineering Department, Trinidad
and Tobago

Khaled Habib
Materials Science and Photo-
Electronics Lab., Innovative
Renewable Energy(IRE) Program,
Energy and Building Research (EBR)
Center,Kuwait

Coordinating Editors

Jamie Chao	Canadian Research & Development Center of Sciences and Cultures, Canada
James Ben	Canadian Research & Development Center of Sciences and Cultures, Canada
Richard Ryan	Canadian Research & Development Center of Sciences and Cultures, Canada
DING Yanni	Canadian Academy of Oriental and Occidental Culture; Canadian Research & Development Center of Sciences and Cultures, Canada

Subscription Rates

Single Issue Prices (Institutions and Individuals)

In Canada	\$80.00 (CAD)
-----------	---------------

Outside Canada	\$80.00 (USD)
----------------	---------------

Advances in Petroleum Exploration and Development

ISSN 1925-542X [Print]

ISSN 1925-5438 [Online]

Frequency: Quarterly

First published on June 30th, 2011, *Advances in Petroleum Exploration and Development* is devoted to promoting the development of petroleum exploration and development, and builds the bridge between the geology and the engineering of petroleum and natural gas. APED covers the fields of petroleum geology, petroleum exploration and development in its broadest possible sense. It publishes peer-reviewed original scholarly high-quality work such as analytical, numerical, or experimental results and physical analysis of processes of lasting scientific value. Those pertaining to modeling, theory, analysis, simulations, technology development, experiments, visualization and measurement techniques are also appropriate for the journal. High-quality research papers are solicited in, but are not limited to.

Authors could send manuscripts by E-mail:

aped@cscanada.org aped@cscanada.net caooc@hotmail.com

Or send paper by post office to:

758, 77e AV, Laval, Quebec, H7V 4A8, Canada

For citation format, we require parenthetical citations within the text rather than endnotes or footnotes. Citation in the text provides information, usually the name of the author, the date of publication (the Author-Date System), and if need, the page number(s), to lead the reader to the accompanying full bibliographical entry in the reference list which is placed at the end of the research paper. We only accept the APA (American Psychological Association) style.

For details on manuscripts submissions, please see the Author Guidelines in our website:

Http://www.cscanada.org Http://www.cscanada.net

© Canadian Research & Development Center of Sciences and Cultures

Address: 758, 77e AV, Laval, Quebec, H7V 4A8, Canada

All rights reserved. The ability to reproduce material found in the journal *Advances in Petroleum Exploration and Development* ISSN 1925-542X (Print) ISSN 1925-5438 (Online) is governed by Canadian law (such as, for example, the Copyright Act), by policies and regulations of the **Canadian Research & Development Center of Sciences and Cultures**, and by other agreements. Reproduction in whole or in part, prohibited without written authorization of the **Canadian Research & Development Center of Sciences and Cultures**.

