

# Preface

The articles in this book include the proceedings of the 3rd International Conference on Integrated Petroleum Engineering and Geosciences 2014 (ICIPEG2014). It was held under the banner of World Engineering, Science and Technology Congress (ESTCON2014) at the Kuala Lumpur Convention Centre from 19–22 May 2014. The theme for ICIPEG 2014, “Current Trends & Challenges in Petroleum Exploration & Production” reflects the present challenges we all are on. The theme was selected with the objective to continuously re-examine current practices, and identify challenges and limitations associated with the current technologies and the world energy demand.

The conference brought together academicians and industry experts from more than five countries and assisted the exchange of ideas and research findings on fundamental and applied researches related to the oil and gas industry. The papers in this proceeding were selected from more than 130 paper submissions of which 92 were selected for presentation during the conference. The selection was made based on input from peer reviews. The publication committee selected these papers for their perceived quality, originality, and appropriateness to the theme of the conference. Topics covered on the petroleum engineering side include reservoir modeling and simulation, enhanced oil recovery, production, and operation. Similarly, geoscience presentations cover diverse areas in geology, geophysics, paleontology, and geochemistry. The selected papers focus on current interests in petroleum engineering and geoscience. We hope that this book will be a bridge between engineering, geoscientists, academicians, and industry. The program schedule and all information regarding the conference may be accessed from the home page <http://www.utp.edu.my/icippeg2014/>.

ICIPEG 2014

Proceedings of the International Conference on  
Integrated Petroleum Engineering and Geosciences

Awang, M.; Negash, B.M.; Md Akhir, N.A.; Lubis, L.A.  
(Eds.)

2015, XVII, 401 p. 216 illus., 183 illus. in color.,  
Hardcover

ISBN: 978-981-287-367-5