



Centre for Energy, Petroleum
and Mineral Law and Policy
University of Dundee

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INTRODUCTION & OVERVIEW

The Centre Annual Review (CAR) is an Academic Peer Review Publication that reviews the work of students at the Centre for Energy, Petroleum and Mineral Law and Policy (CEPMLP) who have attained an A grade in their research papers while perusing a master's degree in either law, management or economics at CEPMLP. These papers were then peer-reviewed and presented in this publication. These research papers are relevant, current, and thoroughly researched. They provide a wealth of detailed information on specific topics that each author chose to focus on while studying at CEPMLP.

It is the hope of the CAR Publication Committee that the research papers presented here will allow future students, individuals in the industry and those who have an interest in the energy, petroleum and mining sectors to have access to in-depth research in these constantly changing fields of study.

Sixty-six (66) research papers are presented in this edition of CAR. Of these, seventeen (17) papers have general applicability throughout the energy, petroleum or mining sectors, three (3) papers explore issues involving specific geographic regions, and forty-six (46) are focused on individual countries. The countries under research include the following; Indonesia, Malaysia, Japan, Russia, Uganda, Namibia, Nigeria, Ghana, South Africa, Mozambique, Kazakhstan, Mongolia, the United States, the United Kingdom, Venezuela, Republic of Cyprus, Chile, Peru, the Democratic Republic of Congo, Tanzania, Botswana and Kenya.

These research papers have been divided into seven (7) general topics that in turn have been divided into twenty-one (21) sections. Most of these sections have been organised in the following way; the research papers that had general applicability were presented first, followed by research papers that addressed regional concerns or were focused on a specific country. The twenty-one (21) sections have been structured in such a way that the subject matter presented in one section transition logically into the subject matter presented in the next. For example; due to the interconnected nature of gas and electricity, the sections concerning electricity markets follows the sections dedicated to natural gas and LNG.

Similarly, the sections on renewable energy follow the sections on traditional electricity markets.

A breakdown of each of the general topics, the individual sections, as well as the number of research papers in each section, follows this Introduction and Overview. After this breakdown a Table of Contents is provided, through which one can access each of these sixty-six (66) research papers.

It is our hope, at CAR, that these research papers would help to promote a deeper understanding of the energy, petroleum and mining sectors. It is in this spirit that the following sixty-six (66) research papers are being made available. We at the CAR Publication Committee thank the authors who produced such high calibre work and generously allowed CEPMLP to publish their research papers here in this, the 18th edition of CAR.

- Ryan E. Bausch
Editor-in-Chief
CAR Annual Review

BREAKDOWN OF THE GENERAL TOPICS
&
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ABOUT THE UNIVERSITY OF DUNDEE

Our core mission at the University of Dundee is to transform lives, locally and globally, through the creation, sharing and application of knowledge.

The University of Dundee leaves no stone unturned to provide high standards of teaching to students and this has resulted in the consistent rating of the University as one of the best in the UK. The students of the University of Dundee are equipped to efficiently enter the job market to help solve pressing issues and the students of Dundee have often set the pace in their various fields of practices and societies as leaders.

We carry out research that has an impact on people's lives, here in Scotland and around the world. We are focused on shaping the future through innovative design, promoting the sustainable use of global resources, and improving social, physical and cultural wellbeing.

Find out more about us at <https://www.dundee.ac.uk/> or come and visit us to experience Dundee for yourself.

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