



RESEARCH PROJECT

Extractive Resources
& Energy Legal Transition:
**Lessons Learnt From Hydrocarbons,
Mining And Geothermal Activities**

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CONTENTS

- 01 RESEARCH TOPIC
- 02 SYNOPSIS OF THE PROJECT
- 03 OUTCOME
- 04 PARTICIPATION
- 05 PROJECT COORDINATORS AND EDITORS
- 06 NEW RESEARCH PROJECTS
- 07 KEY MILESTONES

1 RESEARCH TOPIC.

The overall research topic of this project can be described as follows: How to achieve a sustainable transition between non-renewable and renewable energy policies and regulations?

2 SYNOPSIS OF THE PROJECT.

A first and intermediate objective of this research project is to analyze the regulatory and policy models for oil, gas, mining and geothermal. This analysis aims to make a contribution to understanding why and how selected countries decided to develop their energy resources in the manner chosen.

This research raises at least the following questions: (1) What kind of energy sources should be analyzed? (2) To what extent these energy policies and regulations are similar or different from each type of energy resources? (3) How to achieve a sustainable transition between non-renewable and renewable resources without causing significant economic disruptions to the local economies and without jeopardizing environmental protections? (4) To what extent are the selected models suitable for replication within other jurisdictions and which precautions should be taken in replicating these models?

The project will include one section describing the factual background for the development of energy resources policies for each selected country and for each specific energy resource. In the subsequent legal sections we will then endeavour to link the development of each legal regime to the factual background of each country. On this basis, we believe that a comparative legal analysis as such may contribute to shed important light on the questions above, although it will not be possible to provide a definitive answer to all aspects of the questions.

A second and intermediate objective of this research project is consequently to analyse the regulatory models for energy resources within other type of energy resources. The precise energy resources and jurisdictions should be defined throughout the first 18 months of this project.

On the basis of the work carried out under the intermediate research objectives set out above, the ultimate research objective of this project is to analyse from a legal

perspective to what extent the selected countries apply similar approaches to regulate their energy resources sector and to what extent they are coping with the energy transition from non-renewable to renewable sources and to what extent their experience should it be applied as guidance for energy resources regimes outside this region. In this respect, we will also seek to analyse to what extent the non-legal facts (e.g. economy, political system, demography, social and cultural aspects, etc) have influenced the development of each legal regime, and how this affects the overall question of whether legal regimes could and should be applied as models within other jurisdictions.

This project will not analyse every detail of energy resources policies, laws and related agreements, as such approach would make it difficult to finalise the project within a reasonable period of time. Therefore, the project will rather focus on some key aspects of the licence regime (and or other applicable regimes as the case might be) and its implications for the energy resource laws.

3 OUTCOME.

The expected outcome of this project should be published as two separate books in between 2020 and 2022. The first book will focus on extractive energy resources (ie oil, gas, mining and geothermal). The second book will focus on other types renewable resources (ie solar, wind, ethanol, etc). The project should also preferably develop seminars, conferences and workshops to disseminate the findings and recommendations to the target countries and a wider industry.

4 PARTICIPATION.

We envisage four ways to participate in the project: as member of the advisory board, as contributing author, as an institutional support or through sponsorship. We will aim to include relevant key stakeholders, industry players, host governments and third parties within the target countries in the project.

4.1. Host/organizer

The ___ should take the lead to create and coordinate this project. This entity shall be responsible to select the contributors from the target countries.

4.2. Advisory Board

Key stakeholders and industry players within the target countries are invited to be part of our advisory board. We are always open to accept new members through the duration of our Project. This is a voluntary position without any obligation attached to this role. The advisory board will provide a forum for the exchange of ideas, experiences and recommendations.

4.3. Contributors

This project will collaborate with a variety of leading experts across the target jurisdictions. We are always open to accept new members through the duration of our project.

4.4. Institutional Support

Institutions and organizations related to hydrocarbon resources are invited to be part of our institutional support. This institutional support is a recognition of the relevancy of our project.

4.5. Sponsorship

This project is considering applying for funds within the industry, target and interested host governments, institutions and third parties.

4.6. Strategic Partners

FGV Energy, Siberian Federal University and Hamad Bin Khalifa University, might cooperate with as a strategic partner to develop this research project.

5 PROJECT COORDINATORS AND EDITORS.

Eduardo G. Pereira
Fernanda Delgado
Damiola S. Olayumi

6 NEW RESEARCH PROJECTS.

If successful, we will consider continuing this Energy Transition Project beyond the initial 4 years and covering other renewable resources.

7 KEY MILESTONES.

The key milestone for this project can be summarized as follows:

a) Stage 1: Contributors Part 1 and 2:

The editors should secure the key contributors (above) within the target countries to develop this project.

b) Stage 2: Closure of Phase 1

We expect that the first phase covering extractive energy resources should be finalised by the end of 2020.

A preliminary conference shall be held in ____ to disseminate the initial findings of the project.

Stage 3: Closure of Phase 2

We expect that the second phase covering other renewable resources should be finalised by the end of 2022.

d) Stage 4: Closure of Phase 3

Once the final version is satisfactory to the editors, the outcome of the project should be published as two separate books between 2020 and 2022 and a final conference shall be held in ____ to disseminate the findings of the project.

Members from the advisory board should receive an advanced copy of the submitted chapters for further comments (if applicable). However, the editors are going to conduct this research independently and have the discretion to consider or not any recommendation from the advisory board or third parties.



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