

Classes at Vermont Law School Summer Session

Term 2

“Global Energy Law and Policy”

Monday 15

Welcome remarks and Introduction to the course.

Introduction to Climate Change and Renewable Energy

Introduction to climate change. The basics.

The consequences and “current stage” of greenhouse gas emissions worldwide.

The role of the energy in climate change.

How the international community has reacted.

The United Nations Climate Change Convention.

The Paris Accord (Intended National Contributions)

The market role.

The “winners” and who the “losers”?

Current trends on Non-Conventional Renewable Energy.

Climate Change as an opportunity to innovation and sustainable development.

The role of energy in the low carbon economy.

*Guest Speaker: **Harold Lopez**, Professor at University of Chile Business School and Ph.D. in Accounting from Purdue University.” Climate Change and Financial Markets”*

Tuesday 16

COVID-19 and Greenhouse Gas Emissions.

How to measure the real impact in the long term.

The role of the public policy.

Green Recovery and the end of coal.

Climate Risk and Response: Florida, a case study.

Physical Risks and Stranded Assets.

*Guest speaker: **Marina Hermosilla**, Director of Climate Leadership Group Chile. "The role of the Private Sector in a Low Carbon Economy"*

Wednesday 17

Climate Change and Renewable Energy in the World and Latin America

Global Renewable Energy Outlook.

Current state of Renewable energy in Latin America.

Public Policies dealing with the promotion of renewable energy.

Main drivers and barriers with renewable energy.

Low Carbon Economy and the role of Carbon Taxes (the case of. Colombia, Mexico and Chile)

Taxing Energy.

*Guest speaker: **Herwig Ragossnig**, Senior Renewable Energy and Sustainability Expert. "Energy Storage and its Role in the Renewable Energy Development"*

Thursday 20

Renewable Energy in Chile

The case of Chile in renewable energy, an example to follow.

Currents trend and state of the market.

Main Barriers for the renewable energy development.

Public Policy. The role of the Government and the private sector.

*Guest: **Javier Garcia**, Former Chilean Delegate at the OECD on Energy Matters and Former Director of the Centre of Renewable Energy Chile. "Renewable Energy Policy at the OECD "*

Monday 22

Carbon Markets

Carbon Trading: Design of a Cap and Trade System.

Carbon Trading vs Carbon Taxes.

Carbon Taxes: The case of Colombia, Mexico and Chile.

Carbon Market (regulated).

Carbon Market (voluntary).

The Paris Accord and the Article 6 (Market Mechanisms).

The future of the Carbon Markets.

*Guest Speaker: **Pablo Alberio**, Energy Trader, CINERGIA CEO (Argentina) “The Role of LNG in the Transition Energy Market”*

Tuesday 23

This day will be kept open, if we need more time from days before and or talk about emerging issues on energy.

- Electromobility
- Renewable Energy Certificate (REC)
The role of Gas in the Energy Transition
The end of Coal

*Guest Speaker: **Carlos Final**, Executive Director, Chilean Association of Renewable Energy – ACERA. “Non Conventional Renewables in Chile, Challenges and Achievements”*

Wednesday 24

Climate Finance

The role of climate finance in a low carbon economy.

The investors role.

Climate change and financial risks.

Current Trends.

Public Policy and Climate Finance.

*Guest Speaker: **Juan Guillermo Walker**, CEO Free Power. “Renewable Energy Development from a Project Developer Development in Latin America. Main Barriers and Opportunities.”*

Thursday 25

Final Exam

The course will be divided into groups, depending on the final number of students. Each group will be assigned a topic to explore on the renewable energy policies and technologies under development. Each group will have 20-30 minutes to present the case followed by 10 minutes for Q&A.

Conclusions and further discussion