

Classes at Vermont Law & Graduate School Summer Session

Term 4

“Global Energy Law and Policy”

Monday July 22 - Tuesday July 23 – Wednesday July 24

Welcome remarks and Introduction to the course.

Climate Change and the role of the Renewable Energy in the Energy Matrix

Introduction to climate change. The basics from the A to the Z.

The science behind climate change.

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

The role of the energy in climate change.

How the international community has reacted.

North vs South. The big dilemma.

The United Nations Climate Change Convention (UNCCC).

The Paris Accord and the Intended National Contributions (NDCs).

The market role and the efficiency principle.

The “winners” and 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.

Do not miss the opportunities in the path to net zero.

Climate Finance: key trends to support a low carbon energy matrix

Climate Risks & Business Development.

The investors role.

*Guest Speaker: **Monday 22: Carlos Finat**, Former Executive Director Chilean Association of Renewable Energy – ACERA. “Non Conventional Renewables in Chile, Challenges and Achievements”*

*Guest Speaker: **Tuesday 23 Maria Teresa Ruiz Tagle**, Director Climate Leadership Group, Santiago, Chile. “Climate Change and Private Sector”*

Guest Speaker **Wednesday 24 Rodrigo Violic**, International Finance Renewable Energy Consultant & Advisor “Challenges into Renewable Energy Project Financing in Latam”

Thursday July 25

Climate Change and Renewable Energy in the World and Latin America

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. Argentina Brasil, Mexico and Chile)

World Energy Transitions.

Critical Minerals and the Latam role.

Guest speaker: **Raul Ferro**, Latin American Energy Summit Founder & CEO

Monday July 29

Renewable Energy in Chile

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

Currents trend and state of the market.

The rise of the renewables.

Main Barriers for the renewable energy development.

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

Guest Speaker: **Gilberto Arias**, former negotiator at UNFCCC (Panama) former Ambassador of Panama in UK, former director Capital Bank in Panama, Climate Change Expert Group at OCDE, Lawyer at Cambridge University.

Tuesday July 30

Climate Finance & Renewables a Global Landscape

The role of climate finance in a low carbon economy.

Risks and Opportunities.

The investors role.

Stranded Assets.

The Net Zero Economy.

Current Trends.

*Guest Speaker: **Pedro Toranzo**, Environmental Risk Management Consultant. Currently at Regulatory Federal Body for Electricity (generation, network & distribution)*

Wednesday July 31

The role of Carbon Markets in the Energy Transition

Carbon Trading: Design of a Cap and Trade System.

Carbon Trading vs Carbon Taxes.

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

Current stage and the future of the carbon markets.

Carbon Market (regulated).

Carbon Market (voluntary).

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

*Guest Speaker: **Lucila Serra**, Regional Director South Pole Latam..*

Thursday August 1

Final

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 in Latinamerica under development. Each group will present a 30 minutes case followed by 10 minutes for Q&A.

Conclusions and further discussion.

Course Evaluation

30% class participation (will be highly appreciated !!)

70% group assignment to be announced.