

# Classes at Vermont Law School Summer Session

## Term 2

### “Global Energy Law and Policy”

#### Monday 18

Welcome remarks and Introduction to the course.

#### **Introduction of Climate Change and Renewable Energy (reading material: pages 66-105 Stern Review )**

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”?

Climate Change as an opportunity to innovation and sustainable development.

The role of energy in the low carbon economy.

*Will have a guest speaker (Marina Hermosilla, Director of Climate Leadership Group Chile) via skype (20 minutes followed by a Q&A session)*

#### Tuesday 19

#### **Climate Change and Renewable Energy in Latin America (reading material: Chapter II and III The economics of Climate Change and the Caribbean)**

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

*Will have a guest speaker (Marcelo Slonimsky energy lawyer from Argentina) via skype (20 minutes followed by a Q&A session)*

### **Wednesday 20**

**Renewable Energy in Chile** (reading material to be sent by email)

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

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

*Will have a guest speaker ( Carlos Finat, Director of the Chilean Association of Renewable Energies) via skype related to the renewable sector in Chile ( 20 minutes followed by a Q&A session).*

### **Thursday 21**

**Carbon Markets** (reading material “Tools of the Trade A Guide to Design and Operating Cap & Trade Program for Pollution Control”) on internet ( EPA web page).

Carbon Trading: (how it works?).

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.

*Will have a guest Speaker via skype Philip Hardwick (20 minutes followed by Q&A session) ( Ex. JP Morgan & Barclays and his experience on Climate Finance)*

### **Monday 25**

**Carbon Market Continuation and Climate Finance ( reading material to be sent by email)**

- European Union Emission Trading Schemme.
- Green Bonds, history and new developments.
- New sources of Climate Finance and where the funds are looking.

## **Tuesday 26**

**Reading material: “Changing Lanes – A road map for transport and future energy markets”**

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

- **Electromobility**
- **Smart Grids**
- **Energy storage**
- **Renewable Energy Certificate (REC)**

## **Wednesday 27**

**Driving the Energy Transition: Lessons Learned from the German “Energiewende” ( reading material TBC)**

While the German “Energiewende” - a comprehensive attempt to create a sustainable energy system - has several pillars, attention has largely focused on the policy framework to promote renewable energy in the power sector. Over the past decade, the share of renewable energy in the German electricity mix has grown by over 700%, currently meeting over 35% of electricity demand.

*Will have guest speaker (Presential) Professor Michael Melhing.*

## **Thursday 28**

### **Final Exam**

The course will be divided into groups, depending on the final number of students, and each group will be assigned with a Latin American country to explore the renewable energy policies and climate change issues. Each group will have 20 minutes to present the case followed by 10 minutes for Q&A.

**Conclusions and further discussion**

