



## FINANCING CLIMATE CHANGE PROJECTS

The seminar focus on the climate change economics. We analyse the costs of transition to low carbon economy and the factors determining costs including costs of transition and policy, costs of delay and co-benefits.

We see the Cost of Energy and the Fossil fuels reserve utilization and consistency with maximum temperature increase including Coal production and demand, solar electricity and the Impact of Energy Efficiency and the fossil fuels subsidies in developing countries.

In the second part we study the Externalities like Social Cost Carbon; Shadow Price of Carbon; Marginal Abatement Cost of Carbon; Market Price of Carbon; SCC and stabilization and SCC and MAC at different levels of stabilization.

We finish speaking about intergenerational equity, intergenerational decision making under uncertainty regarding the environment to conclude analysing the Marginal Abatement Cost curves; the Cost Effectiveness of different technologies and the Carbon intensity of economic activity.

## **Douglas John Peden Prentice**

Douglas John Peden Prentice is MA in Economics (University of Edinburgh) and MSc in Renewable Energy. It has been accorded recognition by the based professional Chartered Institute for Securities & Investment like associate.

He has work like Regional Manager, in the Commercial Union. Financial Services Managing and Director in Euro Risk Management Services Ltd. Has been Adviser to UNECE Real Estate Advisory Group for CIS and Adviser to UNECE Public Private Partnerships for CIS. Present member of Energy Institute, (London, UK), present member of Institute of Fiscal Studies, (London, UK) and organizer and presenter at UNEP Round Tables in Carbon Finance in 2013. Actually is the CEO of GEOCAPITA and associated professor in Napier University (Edinburgh).



**Organise:** 



International Graduate School. University of Granada

Doctoral Program in Civil Engineering

## Place:

Salón de Grados de la E.T.S de Ingenieros de Caminos, Canales y Puertos. Planta -2. Campus de Fuentenueva. Día: Miércoles 13 de Mayo. Hora: 16:30