

Climate Change and Energy Transition Course

Monday/ **October 7th**

16:00/19:00 h.

Climate change

A huge challenge

The World of Energy

Present and Scenarios
for the Future

Renewables

General features

Tuesday/ **October 8th**

16:00/19:00 h.

The question of intermittency

Need of back-up energy

Renewable Energy sources

(Hydro, Wind, Solar, Biomass, Biogas,
Geothermal, Marine)

Criticy of mineral resources

Wednesday/ **October 9th**

16:00/19:00 h.

Dismantlement

End of life & Equipment recycling

A Zoom on nuclear energy

Mobility

A Zoom on the transport sector

A Zoom in Hydrogen

The question of subsidies

Challenges-Economics

Economics

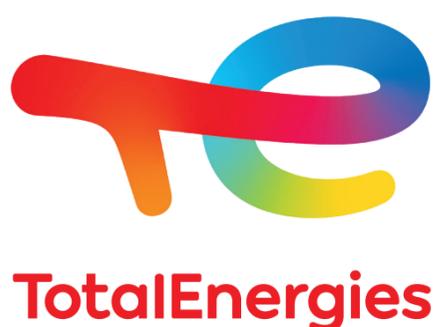
Competitivity of renewables

Conclusion Future challenges for the
industry and the society

Thursday/ **October 10th**

16:00/19:00 h.

Energy Situation in Spain



MinesTech

INSTITUTO STEM



Universidad de Oviedo