



INTERNATIONAL CONFERENCE ON CLIMATE CHANGE

# BOOSTING TRANSFORMATION PATHWAYS

- ✓ Climate Change as a global threat and opportunity; urgency and scale of the risk.
- ✓ The international ambition to fight Climate Change; UN Agreements; an “European Green Deal”. Magnitude of the transformation needed.
- ✓ Main policies and instruments to Boost the Ecologic Transition in the EU and Spain. Implications for businesses.

UNIVERSITAT POLITÈCNICA DE VALÈNCIA | PARANINFO | CAMPUS DE VERA | 18 NOVEMBER 2019

Free attendance, pre-registration required. Limited places

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“Becoming the world’s first climate-neutral continent is the greatest challenge and opportunity of our times. It involves taking decisive action now. We will need to invest in innovation and research, redesign our economy and update our industrial policy. To help us achieve our ambition, **I will propose a European Green Deal in my first 100 days in office.**”

We need to change the way we produce, consume and trade.

Those who act first and fastest will also be the ones who grasp the opportunities from the ecological transition.”

*Ursula von der Leyen*

President of the European Commission 2019-2024 (A Union that strives for more. My agenda for Europe)

## RATIONALE

Mitigation and Adaptation to Climate Change are going to be core social and economic drivers for the next 30 years. They will have profound implications in all aspects of policymaking and implementation worldwide. Causes, risks, needs and solutions are global, with unbalanced responsibility, vulnerability and resources, and an inherent interdependence amongst countries.

The European Union has been at the frontline of the response to Climate Change in the last decades. This role is to be reinforced with the new climate priority goals included in the Political Guidelines for the European Commission 2019-2024 recently issued by the new President of the EC.

Reaching 55% reduction in Greenhouse Gas emissions by 2030 and climate neutrality by 2050, while progressively adapting to expected changes in our climates, is a massive challenge. This is to require a vast mobilization of resources (both public and private) exploiting available green technologies to their full potential, developing and implementing new breakthrough ones, and changing rules of the game with respect to energy generation and use, resource efficiency and circular economy. Besides, it will require a huge awareness rising and mobilization efforts in our societies at all levels, individuals, corporations and institutions.

All these factors are to generate a new economic and business scenario full of challenges and opportunities, where traditional players will need to adapt fast to survive, and new ones will have the opportunity to take root and grow.

This Conference is to concentrate on these issues, with a focus on identifying the main policies, instruments and tools designed by the EU and the Government of Spain to boost the necessary transformation. It also wants to help catalysing interaction amongst relevant representatives of Spanish academia, business, administration and civil society thereby nurturing future cooperation opportunities.

### For information please contact:

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# PROGRAM

**MONDAY, 18th November 2019**

**Universitat Politècnica de València, Campus de Vera, Main Hall (Paraninfo)**

**8:00 – 9:00**

**Arrival & Registration.**  
(free attendance, pre-registration required)

**9:00 – 10:00**

**Welcome Remarks**

- *Francisco José Mora, President of the Universitat Politècnica de València.*
- *Rafael Climent, Generalitat Valenciana, Regional Minister of Economy.*
- *Paula Tuzón, Generalitat Valenciana, Head of Unit for Climate Emergency and Ecologic Transition.*
- *M<sup>a</sup> Josep Amigó i Laguarda, Vicepresident of the Diputació de València.*
- *Susana Solís, European Parliament, Committee on Industry, Research and Energy.*
- *Salvador Navarro, President of the Confederación Empresarial Valenciana.*
- *José Vicente Morata, President of the Valencia Chamber of Commerce.*

**10:00 - 12:00**

**Climate change as a global threat and opportunity, the role of the private sector.**

*Moderator: José E. Capilla, UPV, Vice-president of R&I and Technology Transfer.*

Causes, Scale, Urgency and Risks of Climate Change as a Global Threat.

- *María José Sanz, Scientific Director of the Basque Centre for Climate Change.*

Expected Impacts, Mitigation and Adaptation Strategies, International Commitments

- *Luis Balairón, Representative of the GoS at the IPCC AR1 to AR3.*

European Union Climate commitments and implications. CC as a political priority.

- *Clara de la Torre, European Commission, DG Climate Action, Deputy Director-General.*

Mitigation and Adaptation strategies of the Government of Spain; implications for business.

- *Sara Aagesen, Government of Spain, Ministry of Ecologic Transition, Adviser to the Minister Teresa Ribera.*

**12:00 – 12:30**

Coffee Break

**12:30 – 13:30**

**Public support to help financing the transition – I**

*Moderator: Rafael Escamilla, Instituto Valenciano de Competitividad Empresarial.*

Climate Dimension of Horizon Europe.

- *European Commission (Participation approved, representative to be confirmed)*

European Innovation Council EIC and the EIC Fund.

- *Nuno Quental, European Commission DG R&I, Unit Financial Instruments.*

The Innovation Fund; one of the world's largest funding programmes for demonstration of low-carbon technologies.

- *Roman Doubrava, European Commission - DG Clima, Deputy Head of Unit, Finance for Innovation.*

**13:30 – 15:00**

Lunch Break

**15:00 – 16:30**

**Public support to help financing the transtion – II**

*Moderator: Roberto Arnau, Agencia Valenciana de Innovación, Deputy Director-General.*

Invest EU and other green finance initiatives managed by the European Investment Bank.

- *Brithe Bruhn-Leon, EIB, Head of Operations in Spain and Portugal.*

Policies and Instruments of the Government of Spain for the Ecologic Transition

- *Eduardo González, Ministry of Ecologic Transition, Deputy Director, Coordination of Climate Action Initiatives.*

**16:30 – 17:00**

**Closing remarks**

- *José E. Capilla, UPV, Vice-president of R&I and Technology Transfer.*
- *Rafael Escamilla, Instituto Valenciano de Competitividad Empresarial.*
- *Roberto Arnau, Agencia Valenciana de Innovación, Deputy Director-General.*