



Joint
ETNA2020 - C-Energy 2020 - NCPs CaRE
“MOOC”
“Towards Horizon Europe”

May-June 2020
Online

In the light of the future merging of energy, climate and mobility within the HE Cluster ‘Climate, Energy and Mobility’, the NCPs networks ETNA2020, C-Energy 2020 and NCPs CaRE are organizing a series of webinars devoted to the transition between Horizon2020 and Horizon Europe.

The MOOC (Massive Open Online Course), targeted at NCPs, will offer insights on the structure of the future Framework Programme, including partnerships and missions, and its basic Legal & Financial Rules; on the H2020 Green Deal Call, on the Energy Set-Plan, as well as on the NCP Academy III and its bridge services for NCPs.

Webinar No 1 – 19/05/20
The Horizon 2020 ‘Green Deal’ Call

10:00 – 10:10 Welcome: the NCP Networks

- ETNA2020, C-Energy 2020, NCPs CaRE
Miriam de Angelis, APRE

10:10 – 10:50 The Horizon 2020 ‘Green Deal’ Call

- Policy context
- Peculiarities of the call (themes, content, modalities)
- Timing

Artemios Kourtesis, European Commission

10:50 – 11:00 Q&A

Webinar No 2 – 26/05/20 (tbc)
Laying the foundations: R&I in Horizon Europe

10:00 – 10:10 Welcome





- ETNA2020
Miriam de Angelis, APRE
- C-Energy 2020
Chiara Pocaterra, APRE
- NCPs CaRE
Shilpi Saxena, Juelich

10:10 – 10:45 **R&I in Horizon Europe**

- The key areas for R&I support in HE and their targeted impact
- The Cluster ‘Climate, Energy and Mobility’
- Participation rules
- Where we are standing in the process

Bernd Bieverd, European Commission (tbc)

10:45 – 11:20 **Missions in HE: focus on the area ‘Climate-neutral and smart cities’**

- Overview of the missions
- Aims of the missions
- What the mission area ‘Climate-neutral and smart cities’ deals with
- Ongoing activities under the mission area ‘Climate-neutral and smart cities’

Anna-Lisa Boni, Eurocities (tbc)

11:20 – 11:30 **Q&A**

Webinar No 3 – 04/06/20 (tbc)

Partnership in HE Cluster 5: focus on Mobility

(General Intro + Clean Aviation + Integrated Air Traffic Management)

10:00 – 10:05 **Welcome**

- ETNA2020
Miriam de Angelis, APRE

10:05 – 10:20 **Partnership in HE: Intro**

- Types of partnerships
- Partnerships under the Cluster ‘Climate, Energy and Mobility’

Andrea Gentili, European Commission

10:20 – 10:50 **Clean Aviation**





- Targeted impact
 - Research challenges
 - Implementation elements
- Bruno Mastantuono, Clean Sky 2 JU (tbc)*

10:50 – 11:20 **Integrated Air Traffic Management**

- Targeted impact
 - Research challenges
 - Implementation elements
- SESAR 2 JU (tbc)*

11:20 – 11:30 **Q&A**

Webinar No 4 – 09/06/20 (tbc)
Partnership in HE Cluster 5: focus on Mobility
(Transforming Europe's rail system + Zero-emission waterborne transport)

10:00 – 10:05 **Welcome**

- ETNA2020
- Miriam de Angelis, APRE*

10:05 – 10:35 **Transforming Europe's rail system**

- Targeted impact
 - Research challenges
 - Implementation elements
- Giorgio Travaini, Shift2Rail JU (tbc)*

10:35 – 11:05 **Zero-emission waterborne transport**

- Targeted impact
 - Research challenges
 - Implementation elements
- Paolo Guglia, Fincantieri (tbc)*

11:05 – 11:15 **Q&A**

Webinar No 5 – TBC
Partnership in HE Cluster 5: focus on Mobility





(Towards zero-emission road transport (2ZERO) + Connected and Collaborative Automated Mobility (CCAM))

10:00 – 10:05 **Welcome**

- ETNA2020
Miriam de Angelis, APRE

10:05 – 10:35 **Towards zero-emission road transport (2ZERO)**

- Targeted impact
 - Research challenges
 - Implementation elements
- EGVIA (tbc)*

10:35 – 11:05 **Connected and Collaborative Automated Mobility (CCAM)**

- Targeted impact
 - Research challenges
 - Implementation elements
- (tbc)*

11:05 – 11:15 **Q&A**

Webinar No 6 – TBC

Partnership in HE Cluster 5: focus on Energy

(Batteries: Towards a competitive European industrial battery value chain + Clean Hydrogen)

10:00 – 10:05 **Welcome**

- C-Energy 2020
Chiara Pocaterra, APRE

10:05 – 10:35 **Batteries: Towards a competitive European industrial battery value chain**

- Targeted impact
 - Research challenges
 - Implementation elements
- (tbc)*

10:35 – 11:05 **Clean Hydrogen**

- Targeted impact
- Research challenges





- Implementation elements
(tbc)

11:05 – 11:15 **Q&A**

Webinar No 7 – TBC
Partnership in HE Cluster 5: focus on Energy
(Clean Energy transition + Sustainable, Smart and Inclusive Cities and Communities)

10:00 – 10:05 **Welcome**

- C-Energy 2020
Chiara Pocaterra, APRE

10:05 – 10:35 **Clean Energy transition**

- Targeted impact
- Research challenges
- Implementation elements
(tbc)

10:35 – 11:05 **Sustainable, Smart and Inclusive Cities and Communities**

- Targeted impact
- Research challenges
- Implementation elements
(tbc)

11:05 – 11:20 **Inputs on the Set-Plan and its implementation: the SUPEERA project**

- SET-Plan and its evolution towards the Clean Energy Transition
- How to stimulate the participation in the SET-Plan IPs.

Ivan Matejak, EERA aisbl, coordinator of SUPEERA project

11:20 – 11:30 **Q&A**

Webinar No 8 – TBC
HE Cluster 5: focus on Climate





Webinar No 9 – TBC
HE Cluster 5: focus on
Mission: Adaptation to climate change including societal transformation
