Europe is committed to ending the 2050 decarbonization process to tackle climate change. Most of this process concerns the elimination of fossil fuels in the transformation of energy and finds out appropriate smart energy systems. How does this theme fit into the wider issue of climate change? At which state are the European Countries? Is there a form of cooperation between countries to exploit a technical-scientific synergy? The webinar, organized by Sapienza within Civis, aims to give the first answers.
WEBINAR

ON GOING PROCESSES FOR THE DECARBONIZATION BY 2050: AN EUROPEAN APPROACH

OCTOBER 19, 2020

Programme

h. 9.30-9.45
Eugenio Gaudio, Rector of Sapienza University of Rome
Welcome adress

h. 9.45-10.00
Livio de Santoli, Sapienza University of Rome
Introduction: The Italian energy programs until 2030

h. 10.00-10.15
Alasdair Skelton, Stockholm University (CIVIS Alliance)
The goal of a carbon neutrality target

h. 10.15-10.30
Joachim Maes, European Commission
Are Europe’s ecosystems healthy? An analysis based on trends in ecosystem condition and ecosystem services

h. 10.30-10.45
Fausto Manes, Sapienza University of Rome
Ecosystem Services in urban areas and environmental quality

h. 10.45-11.00
Christos N. Markides, Imperial College London
Clean Energy Technologies updates

h. 11.00-11.15
Patrick Hendrick, Université Libre de Bruxelles (CIVIS Alliance)
H2-fueled buses and adequate bus terminals in European Cities at the horizon 2030

h. 11.15-12.00
Discussion with the participants