

THE FIRST COORDINATED EU PROJECT

Economic Modeling for Climate-Energy Policy (ECOCEP)

The project called Economic Modeling for Climate-Energy Policy (ECOCEP), whose main coordinator was Professor Karel Janda from the Institute of Economic Studies FSV UK, dealt with research into the economics of climate change. This was the first ever consortium project coordinated at FSV UK supported by European Union funds in framework programs.

ECOCEP was funded by the Marie Skłodowska-Curie Actions (MSCA) programme, which supports career development and international mobility of researchers. The project ran from 2014 to 2017 and was a follow-up to the then European Union energy and climate target, known as 20-20-20, and other climate and energy policies around the world. Economics experts were joined by experts from the fields of sociology, law and ecology. The research team focused on the economic value of the effects of climate change and developed models to assess the impact of climate policies on the economy. The researchers came up with four sets of results on the reduction of greenhouse gas emissions, the increase of the share of renewable energy, the increase of energy efficiency, and non-market effects.



For the successful implementation of the ECOCEP project, Prof. Ing. Karel Janda, Dr., Ph.D., M.A. received the František Běhounek Award by Czech Ministry of Education, Youth and Sports in 2017.

Thanks to the mobility of the consortium members, the project has reinforced relations between the world-leading institutions and experts in the field. Knowledge has been transferred between research institutions in EU on one side and countries such as Australia, Canada, New Zealand, South Africa and the US on the other.

"The project was successful thanks to the cooperation with the Charles University Environment Centre and Dr. Milan Ščasný from IES FSV UK, who has been involved in European projects since 2002. Because Milan was doing environmental economics, we focused the project in this direction. We brought together my contacts at Berkeley, Oxford, Cornell and the Australian National University with Milan's colleagues in Toulouse, FEEM, Maryland and Arizona, and we prepared the project within 18 months," said Prof. Karel Janda.

Period:	2014–2017
Provider:	EU
Program:	FP7-PEOPLE-2013-IRSES
EU participants:	Charles University Fondazione Eni Enrico Mattei Toulouse School of Economics University of Oxford

More about ECOCEP:

