



The **International Centre for Research on the Environment and the Economy (ICRE8, www.icre8.eu)** established in 2014, is a non-for-profit Research Centre dedicated to interdisciplinary research on the Environment, Energy, Economy, Eco-innovations, and their electronic versions (hence E8), located in Athens.

The overarching goal of the Centre is to promote the understanding and implementation of Sustainable Development, as the only non-self-destructive path of socio-economic development. Central to ICRE8's mission is the pursuit of excellence in conducting and presenting research and a commitment to explore relevant environmental, natural resources and energy issues, for a variety of circumstances and stakeholders and across different temporal and spatial scales.

The Centre's research expertise includes financial analysis, socio-economic and econometric analysis, environmental valuation, political and institutional analysis, integrated environmental-economic modeling, cost-benefits analysis, multi-criteria analysis, life cycle analysis, risk analysis, geographical information systems, multi-stakeholder mediation techniques, game theory, information technologies and decision making tools development.

The Founder and Scientific Director of ICRE8, Phoebe Koundouri is Professor in Economic Theory and Econometrics, at the Athens University of Economics and Business, School of Economics, and the London School of Economics, Grantham Institute. She is Vice President of the European Association of Environmental and Resource Economists. Her scientific impact is ranked among the top 1.5% of female economists and the top 5% of all economists in the world. (<http://www.icre8.eu/founder-scientific-director>)

ICRE8 is strategically managed by a Board of internationally renowned academics and experienced executives, from all over the world, has a core team of 15 Athens-based researchers, and is supported by an interdisciplinary network of more than 60 established researchers from Europe, the US, Asia and Australia. ICRE8's network is also supported by explicit collaborations with a number of world leading institutions in the field of Environmental, Natural Resources and Energy Economics.

The first, and most crucial for ICRE8's establishment, institutional collaboration is the one with the Centre for Social and Economic Research on the Global Environment (CSERGE, www.cserge.ac.uk) of the University of East Anglia. ICRE8's team is excited about the prospects of this collaboration, as CSERGE is currently ranked #1 in Europe and #3 globally, in independent citation rankings, for environmental and resource economics research and relevant policy impact.

In Prof. Phoebe Koundouri's (ICRE8 Scientific Director) words 'ICRE8 is honoured and enthusiastic about the explicit institutional collaboration with CSERGE, because ICRE8 has a similar mission statement with that of CSERGE, while CSERGE is established as the best European research institution in implementing this mission. Working with the best is a blessing! ICRE8 will work hard towards becoming 'the CSERGE of the South!'

Additionally, ICRE8 is a member of The Think Tank Map (www.thinktankmap.org) The Think Tank Map, is an instrument, which aims to provide a complete overview of every active think tank in the field of climate change economics and policy. The Think Tank Map is developed by the International Center for Climate Governance (ICCG) (www.iccgov.org)

ICRE8 is the outcome of the evolution of the Research Team on Socio-Economic and Environmental Sustainability (www.aueb.gr/users/koundouri/resees), from an umbrella



organization (without a legal entity) into a more efficient and productive instrument of research, combining state-of-the-art academic knowledge with modern organizational principles and structures.

Over the last 18 years ReSEES has produced a large number of research projects and publications with scientific, policy and social impact, which was carried out by an interdisciplinary and international research team led by Prof. Phoebe Koundouri. Since 1997, ReSEES has attracted a total research funding of 20 million Euros. It has collaborated with approximately 150 Universities and Research Institutions and 500 researchers. It has published approximately 250 peer-reviewed research papers and books. The geographical distribution of research funding and research implementation has been mainly Europe and the US, but also a significant number in Latin America, Africa, Asia and Australia. Ongoing ReSEES projects include:

- MERMAID - Innovative Multi-purpose Off-shore Platforms: Planning, Design and Operation (*Funder: 7th Framework Programme DG Research and Development European Commission*) www.mermaidproject.eu
- GLOBAQUA: Managing the Effects of Multiple Stressors on Aquatic Ecosystems under Water Scarcity (*Funder: 7th Framework Programme DG Research and Development European Commission*) www.globaqua-project.eu
- OpenAIRE: Open Access Infrastructure for Research in Europe (*Funder: 7th Framework Programme DG Research and Development, European Commission*) www.openaire.eu
- Improving the Use of Economic Instruments for Water Management in the Republic of Buryatia: Lake Baikal Basin (*Funders: OECD EAP Task Force and EC/Devco*) <http://icre8.eu/resees-ongoing-projects>
- Water and Green Growth, Phase 2 and 3 (*Funders: World Water Council*) <http://icre8.eu/resees-ongoing-projects>
- GENESIS: Groundwater and dependent Ecosystems: New Scientific basis on climate change and land-use impacts for the update of the EU Groundwater Directive (*Funder: 7th Framework Programme DG Research and Development, European Commission*) <http://icre8.eu/resees-ongoing-projects>

Since its establishment in June 2014, ICRE8 has attracted the following projects:

- TROPOS: Modular Multi-purpose Deep Water Offshore Platforms (*Funder: 7th Framework Programme DG Research and Development, European Commission*) www.plocan.eu
- Economic Valuation of Groundwater in the Emirate of Abu Dhabi (*Funder: Environmental Agency, Abu Dhabi*) <http://icre8.eu/icre8-projects>
- The Development of A National Strategy To Improve The Municipal Solid Waste Management Sector in The Hashemite Kingdom of Jordan (*Funder: Ministry of Municipal Affairs, The Hashemite Kingdom of Jordan*) <http://www.worldbank.org/projects/procurement/noticeoverview?lang=en&id=OP00016755&>
- Developing a Panel Model for the impact of Euro Currency Fluctuations on GDP & Inflation for each Eurozone Country (*Funder: ALPHA BANK, International Markets Analysis/Financial Products Sales Division*) <http://icre8.eu/icre8-projects>