



CERTH
CENTRE FOR
RESEARCH & TECHNOLOGY
HELLAS

CERTH-JRC Technical Meeting

Sustainable Growth: Using Local Advantages to Meet Global Challenges

21 October 2014, CERTH Amphitheater 'Vergina', Thessaloniki, Greece

The transition to low-carbon and resource efficient economy is one of the major challenges Europe is facing and is the main way to mitigate climate change. Smart investment in energy technologies and energy efficiency, sustainable mobility and eco-industries will ensure a high level of technological innovation, necessary for this transition.

Protection of the environment for future generations and efforts to limit the impacts of climate change are of the utmost importance in European and world policy. In addition to the obvious advantages, meeting the environmental and resource-efficiency challenges will bring about socio-economic benefits in terms of human health and well-being, as well as initiating growth and creating jobs. In the above mentioned areas the competitive advantages at a national, regional and local level can play an important role.

During Hellenic Presidency of the Council of the European Union, the Greek General Secretariat of Research (GSRT) and Technology and the European Commission's Joint Research Centre (JRC) joined efforts to develop a mutually beneficial cooperation in the fields of common interest including the areas of energy, maritime affairs, food, health, environment and security. Taking the collaboration of JRC with the GSRT further, a Technical meeting will be organised in order to give the opportunity to Greek and JRC researchers to present and discuss their scientific work in areas of importance for Greece and Europe.

The meeting will gather representatives from the public authorities, academia, research and industry.

The co-organisers of the meeting:

Joint Research Centre: As the Commission's in-house science service, the Joint Research Centre's mission is to provide EU policies with independent, evidence-based scientific and technical support throughout the whole policy cycle. Working in close cooperation with policy Directorates-General, the JRC addresses key societal challenges while stimulating innovation through developing new methods, tools and standards, and sharing its know-how with the Member States, the scientific community and international partners.

The Centre for Research and Technology-Hellas (CERTH) is the only research centre in Northern Greece and one of the largest in the country and it was founded in 2000 and supervised by the General Secretariat for Research and Technology (GSRT) of the Greek Ministry of Education and Religious Affairs. CERTH has important scientific and technological achievements in many areas including: Energy, Environment, Industry, Mechatronics, Information & Communication, Transportation & Sustainable Mobility, Health, Agro-biotechnology, Smart farming, Safety & Security, as well as several cross-disciplinary scientific areas.