





WORKSHOP FIRST ANNOUNCEMENT Local and regional authorities mitigating and adapting to climate change using satellite services

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Conference objectives

Climate change is a global reality, but what makes it tangible to the citizens is its local impact and its effect on quality of life and local economies. Similarly, while global measures are needed to adapt to climate change, the solution is, to a large extent, in the hands of local communities.

Satellites have been among the first tools that revealed climate change and its impact. Today, the information and services they provide are more accessible than ever to local communities, and provide adequate tools for risk mitigation measures in floods, forest fires, droughts, coastal erosion etc. Moreover, satellites offer eminently apt solutions for adaptation measures, with regard to land surface change, energy management, water security, agriculture and natural resource management, greenhouse gas reduction and others.

This workshop will provide a forum for non-technical exchanges on innovative satellite tools and how these can effectively be implemented locally. Emphasis will be placed on good practice examples and good practice transfer, as well as funding and support for local and regional authorities to have access to these tools.

Target audience

- decision-makers and professionals from local and regional authorities, in charge of development, urban and rural planning, environment, risk, energy, climate change strategy innovation
- national and European decision-makers in charge of climate change policies, innovation and regional development
- climate change policy experts, adaptation and mitigation specialists
- experts and decision-makers from the space community

Programme Outline

OPENING SESSION

- Welcome address & introduction
- 1. WHAT TOOLS DO SATELLITE SERVICES OFFER FOR TACKLING CLIMATE CHANGE?

An introduction to satellite solutions, followed by good practice examples from pioneering local and regional authorities, in various fields of activity. The relevance of satellite tools as local solutions will be discussed.

2. HOW TO SUCCESSFULLY IMPLEMENT SATELLITE SERVICES ON A LOCAL SCALE?

Opportunities and obstacles in implementing satellite services with regard to funding, organisation and management of satellite information and services. Experienced users and funding experts will provide relevant input for discussions.

3. HOW TO ENSURE LOCAL AND REGIONAL AUTHORITIES MAKE THE MOST OF EUROPE'S INVESTMENTS IN SPACE FOR TACKLING CLIMATE CHANGE?

How should innovation policy be coordinated to ensure regions and cities have easy access to the innovative satellite tools resulting from European investments in satellite infrastructure? Local and regional authority representatives have an opportunity to voice their interest, in exchanges with innovation policy experts, satellite service providers and European space programme experts.

CONCLUSIONS AND RECOMMENDATIONS

Practical details

<u>Register online here</u> or <u>download registration form</u>. Online registration is also possible on the Eurisy web site. Further practical details will be made available soon on <u>www.eurisy.org</u>.

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