

Creating our futures

ECTP-CEU

European Council of Spatial Planners
Conseil européen des Urbanistes



Joint workshop

European Council of Spatial Planners & Landsupport Horizon 2020

A NEW POWERFUL TOOL TO SUPPORT SPATIAL PLANNING RELATED WITH LAND TAKE

October, 27th 2021, 9:30-12:00 followed by an afternoon hand-on session

Link to the session:

<https://us06web.zoom.us/j/84248961772?pwd=ZmJabXNwazBjVmM1eE5HRzRsSUpiQT09>

In the framework of the HORIZON 2020 LANDSUPPORT project (www.landsupport.eu), an innovative system was developed to challenge land take throughout the entire EU territory. It is an advanced System (GeoSpatial Cyberinfrastructure) designed to support decision making in the field of spatial planning, agriculture, and environmental conservation.

The platform is freely accessible through the web.

Among the many available tools, the Land Take tool is available for the entire EU territory, and it is composed of three sections, respectively:

1. Geospatial knowledge, containing tools that allow users to perform on-the fly a large set of analysis including metrics of urban sprawl and maps of rural fragmentation.
2. Monitoring: this tool performs multitemporal analysis of land take in all EU municipalities.
3. Planning: this tool supports the planning of new green corridors or on the contrary a new urban development, quantifying respectively the gain or loss of ecosystem services, through scenario analysis.

In such framework, this workshop -organised by ECTP with the Landsupport team - aims to demonstrate the project and the tools and to discuss the main findings. In addition, the workshop offers (for those interested) an afternoon “hands on” session.

Program

Warming up from 9:30 onwards. Video (4 mins)

Start at 10:00

<u>Welcome</u>	
Joris Scheers, Secretary-general ECTP-CEU (European Council of Spatial Planners)	10:00-10:10
Luca Montanarella, European Commission, Joint Research Centre Directorate D, Sustainable Resources	

Session – Introduction to LANDSUPPORT	
* Introduction to the Horizon 2020 LANDSUPPORT project Fabio Terribile (<i>coordinator</i>)	10:10-10:20
* Presentation concrete developed tools on land take Piero Manna, Giuliano Ferraro Luigi Marotta	10:20-11:15
* Presentation of the architecture of the system Giuliano Langella	
Round table discussion	11:15-11:55
<ul style="list-style-type: none"> - Prof. Vladan Djokic, University of Belgrade (Faculty of Architecture) and delegate of UUS (Serbian Planning Association) - Kent G. Dagsland Håkull, Head of planning, City of Haugesund (Norway) - Luca Montanarella JRC - All participants are invited to join the discussion Moderated by Joris Scheers, Secretary-general ECTP-CEU	
* Conclusions: Fabio Terribile (coordinator Landsupport) and Joris Scheers, Secretary-general ECTP-CEU	11:55- 12:00

12.00-14.30 : Lunch

**Hands on session
(optional for those who are willing to use the platform)**

Hands on session	
Link to the session: https://us06web.zoom.us/j/85064432032?pwd=UU1odVlXcUFGUjNxdHNOem1waTVZQT09	14:30-16:30
This session will be conducted by: Luigi Marotta, Piero Manna, Giuliano Langella, Antonio Nigro, Fabio Terribile, Giuliano Ferraro	

16.30 : End