



Comune di Bologna



ALMA MATER STUDIORUM  
UNIVERSITÀ DI BOLOGNA  
DIPARTIMENTO DI ARCHITETTURA  
DIPARTIMENTO DI ECCELLENZA MIUR  
(L. 232 DEL 1/12/2016)



# Understanding land take. Indicators, datasets, mapping

## PUBLIC WORKSHOP

Representatives of Cities, Metropolitan areas and Regions and experts of the main EU and National Institutions in charge of delivering datasets and indicators concerning land take will discuss on what is available and how to properly use them to measure and map specific land use phenomena.

The workshop represents one of the activities foreseen in the Action 4: “Land take indicators” of Action Plan of the Urban Agenda partnership on Sustainable Use Land Use and Nature Based Solutions, coordinated by the City of Bologna and the Government of Poland.

### Program

#### / Morning session

Getting insights into indicators and datasets, their resolution and applicability at local level for measuring specific phenomena, such as net land take, imperviousness and re-naturalization

- 10.00-10.15 Registration of Participants
- 10.15-10.30 Institutional greetings / UNIBO - Municipality of Bologna
- 10.30-10.45 Land take challenges and actions: Urban Agenda for the EU the initiative and the Partnership on Sustainable use of land and NBSs / Marika Milani, Municipality of Bologna – Daniel Balinski, Ministry of Investment and Development of Poland
- 10.45-11.00 Understanding land take for achieving a livable compactness / Elisa Conticelli University of Bologna
- 11.00-11.40 Indicators, datasets and mapping developed at EU level by Copernicus Land Monitoring Service: opportunities, constraints, challenges / Eva Ivitis - EEA
- 11.40-12.20 Indicators, datasets and mapping developed at EU level by the Joint Research Centre: opportunities, constraints, challenges / DG JRC
- 12.20-13.00 Indicators, datasets and mapping developed at national level by the Italian Institute for Environmental Protection and Research, ISPRA / Michele Munafò ISPRA
- 13.00-13.15 Conclusions

UNDER THE PATRONAGE OF:



## / Afternoon session

Open discussion among representatives of public authorities at different levels with experts and key stakeholders on their needs and real possibilities to use the datasets and indicators provided and possible pathways to improve their usage and applicability.

### 14.30-16.30 **Giving voice to the territories: resources available and current needs**

Moderator

[Simona Tondelli](#) / Leader of the action on land take indicators

Discussants

[Giovanni Fini](#) / City of Bologna

[Marco Tholl](#) / Luxemburg Member State

[Marc Darder Solé](#) / Region of Catalonia

[Christoph Hemberger](#) / Metropolitan area of Stuttgart

### 16.30-17.30 **Round table with key stakeholders: how to answer to the current needs and requests**

Moderator

[Simona Tondelli](#) / Leader of the action on land take indicators

Discussants

[Eva Ivtis](#) / European Environment Agency, EEA Joint Research Centre, DG JRC

[Michele Munafò](#) / Italian Institute for Environmental Protection and Research / ISPRA

[Andrea Arcidiacono](#) / National Institute of Urban Planning, INU

[Paolo La Greca](#) / Italian Society of Urban Planners, SIU

Scientific committee:

[Simona Tondelli](#), [Elisa Conticelli](#), [Claudia De Luca](#) / UNIBO

[Valentina Orioli](#), [Marika Milani](#), [Giovanni Fini](#) / Municipality of Bologna

The Conference is free of charge but pre-registration is required. Please register [here](#).

