



Comune di Bologna



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



## PUBLIC WORKSHOP

# Understanding land take.

## Indicators, datasets, mapping

November 7<sup>th</sup> 2019

Auditorium Enzo Biagi, Biblioteca Salaborsa  
Piazza del Nettuno, 3  
Bologna, Italy

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](#).



UNDER THE PATRONAGE OF:

Società italiana  
degli urbanisti **SIU**

**CeNSU**  
Centro Nazionale  
di Studi  
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# 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
- 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 / Jaume Fons-Esteve (EEA)
- 11.40-12.20 Indicators, datasets and mapping developed at EU level by the Joint Research Centre: opportunities, constraints, challenges / Marcello Schiavina DG Joint Research Centre, 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

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## / 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

Corinna Schmidt / 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 Ivitis / European Environment Agency, EEA

Marcello Schiavina / DG Joint Research Centre, DG JRC

Francesca Assennato / Italian Institute for Environmental Protection and Research / ISPRA

Andrea Arcidiacono / National Institute of Urban Planning, INU

Paolo La Greca / National Centre for Town Planning Studies, CENSU

Sandra Vecchietti / National Institute of Urban Planning - Emilia Romagna, INU-ER

### 17.30-18.00 **Final Conclusions**

Raffaele Donini / Vice President and Councilor for Transport, Tangible and intangible infrastructural networks, Spatial planning and Digital agenda, Emilia Romagna Region

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