

Leibniz-Institut für ökologische Raumentwicklung

Dresden/Paris, 15 November 2019

# Press Release

# International Land Use Symposium ILUS 2019: Registration open

Sustainable spatial development requires more and more precise and comprehensive information for planning and political decisions. This applies in particular to the implementation of the Sustainable Development Goals of the United Nations. An international symposium to be held in Paris from 4 to 6 December 2019 will address current developments in the analysis, modelling and visualisation of data on land use and land cover changes. The registration is still possible.

Under the umbrella "Land use changes: Trends and projections", the ILUS 2019 is dedicated to interdisciplinary concepts on how current developments in spatial analysis and data modelling can contribute to sustainable resource management and better support planning as well as urban and regional development. To this end, the symposium covers three major topics: Land Use and Land Cover Change Observations, Metropolization: Challenges and Risks as well as Drivers, Mechanisms, Tools. An open section provides space for other relevant contributions.

The symposium will be opened with contributions of renowned international scientists in the area of spatial analysis and spatial planning. Keynote speakers include Andy Karvonen, KTH Royal Institute of Technology Stockholm/Sweden, Martino Pesaresi, Joint Research Centre in Ispra/Italy, Norbert Pfeifer, TU Wien/Austria, François Moriconi-Ebrard, Centre national de la recherche scientifique/France, Nathalie Gaussier, Université Montesquieu Bordeaux 4/France, Jochen Jaeger, Concordia University Montreal/Canada, and Bin Jiang, University of Gävle/Sweden.

The ILUS 2019 is jointly organized by the following partners: Leibniz Institute of Ecological Urban and Regional Development (IOER, Dresden), Laboratoire Interdisciplinaire des Energies de Demain (LIED, University of Paris Diderot), Pôle Image (University of Paris Diderot) and Institut National de l'Information Géographique et Forestière (IGN, Saint-Mandé).

#### 3 December 2019: Workshop on urban Sprawl

On 3 December the pre-conference workshop "Approaches to limiting urban sprawl: policies, planning, and governance" will take place. The aim of the workshop on urban sprawl is to place the empirical results on the characteristics of Urban Sprawl into the planning, legal and economic context.

Ansprechpartnerin

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### Programme and panel discussion

The detailed programme is published on the symposium website: <u>http://ilus2019.ioer.info/programme/</u>.

This year's panel discussion is focusing on the following topic: "Do spatial analyses matter? From geodata science to sustainability transformations" and will be led by Mathieu Arnoux (Laboratoire Interdisciplinaire des Energies de Demain, Université Paris Diderot) and Marc Wolfram (IOER, Dresden).

#### About ILUS

The biennial International Land Use Symposium brings together leading academics in the fields of GIScience and spatial planning. Objective of the interdisciplinary conference is to advance the understanding of built-up areas and to develop new ideas for the sustainable use of the precious resource soil. ILUS brings together leading academics and interested attendees for presentation, discussion, and collaborative networking in the fields of spatial sciences, environmental studies, geography, cartography, GIScience, urban planning, architecture, which relate to investigations of settlements and infrastructure. Main organizer is the Leibniz Institute of Ecological Urban and Regional Development (IOER).

# International Land Use Symposium // ILUS 2019

**Topic:** Land use changes: Trends and projections

Date: 4–6 December 2019 (3 December: pre-conference workshop)

Venue: Paris Diderot University, 5 rue Thomas Mann, 75013 Paris/France

# Further information and registration: <u>http://ilus2019.ioer.info/</u>

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The Leibniz Institute of Ecological Urban and Regional Development (IOER) is an establishment of the Leibniz Association for research in the spatial sciences. The concern of the institute is the scientific basis for the sustainable development of cities and regions in the national and international context. The research addresses ecological issues of sustainable development. [www.ioer.de/1/]