

# IGZ Colloquium

Tuesday, 5<sup>th</sup> of November 2019, 1 PM  
Lecture room Grossbeeren

**Prof Marc Wolfram & Dr Martina Artmann**

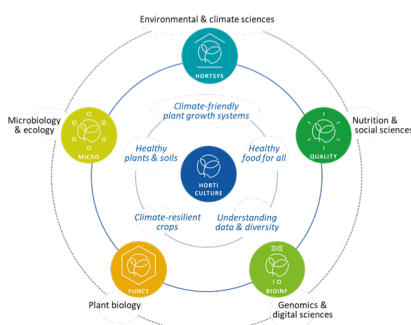
Leibniz Institute of Ecological Urban and Regional  
Development (IOER), Dresden

## Spatial sustainability science: The IOER research agenda and its intersections with horticulture research

The Leibniz Institute of Ecological Urban and Regional Development (IOER) in Dresden investigates dynamic interactions between society, ecosystems and built environs at and across multiple spatial scales, as well as options and methods for responsible stewardship towards sustainability. The research is highly interdisciplinary, working across a range of disciplines in the social-, natural- and engineering sciences. It is also transdisciplinary, collaborating closely with stakeholders in the public, private and civil society sectors in knowledge co-production and -transfer. The IOER specifically aims to foster just urban and regional transformations that enable humanity to thrive within a safe ecological operating space. This agenda also entails diverse implications regarding the current and potential future role of horticulture research, considering for instance local food production, environmental quality and conditions, the circular economy, or human-nature relations more generally. Therefore, this presentation will provide a brief introduction and overview of the IOER and its research, focusing specifically on options and opportunities for collaboration with the IGZ.

**Moderator: Eckhard George**

For more information, contact Eckhard George



**IGZ**

Leibniz Institute of Vegetable and Ornamental Crops  
Leibniz-Institut für Gemüse- und Zierpflanzenbau  
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The mission of the IGZ is to make fundamental advances in understanding of plant systems to accelerate the development of sustainable horticulture.