



## **Innovative agriculture for healthy cities (track 12; healthy city planning: food, physical activity and social justice)**

### **Co-chairs**

Gerrit Jan Carsjens (Wageningen University – The Netherlands)

Margherita Emma Turvani (luav – Italy)

Mohsen Hosseinifarhangi (luav – Italy)

The global decline of arable land per person raises concerns about the food security for the growing urban population. Technological advancements in horticulture make it possible to produce more food using fewer resources, and bringing agricultural practices inside the urban area.

These innovative urban agricultural practices are transforming urban food systems and make horticultural production an integrated part of the daily life of urban residents.

Along with contributing to residents' health and the liveability of cities, innovative urban agriculture has the potential to produce a considerable share of vegetables and herbs for the urban population. This special session reviews the best practices and the role of urban planning actors and public policies in the development and adoption of innovative agriculture practices in and around urban areas.