GREEN INFRASTRUCTURES IN BALTIC CITIES

Green Area Planning

The practical definition of meaningful and multifunctional Green Infrastructures will structure the development of the course and will show the potential of Green Infrastructures to create more sustainable regions, cities and green urban systems.

Apart from the formal definition of Green Infrastructures, the course will explore their functioning and performance by:
- Assessing its environmental, ecological and social functions
- Making transmittable the Ecosystem Services provided by Green Infrastructures
- Showing how all the scales and contexts can contribute to a sustainable global end.

In order to apply and explore all the concepts, the teams of participants will develop their Case Studies in one Baltic City (Tartu in Estonia, Riga and Jelgava in Latvia, Helsinki and Turku in Finland and Söderhamn and Gävle in Sweden).

The Course will be structured in three phases:
1) GREEN URBAN PLANNING: Basic Concepts and advanced interpretations
2) TOWARDS GREEN INFRASTRUCTURES: Key new concepts (Green Infrastructures, Ecosystem services, Urban sustainable metabolisms)
3) PRACTICAL DEFINITION OF GREEN URBAN INFRASTRUCTURES (From concept, to strategy and design)