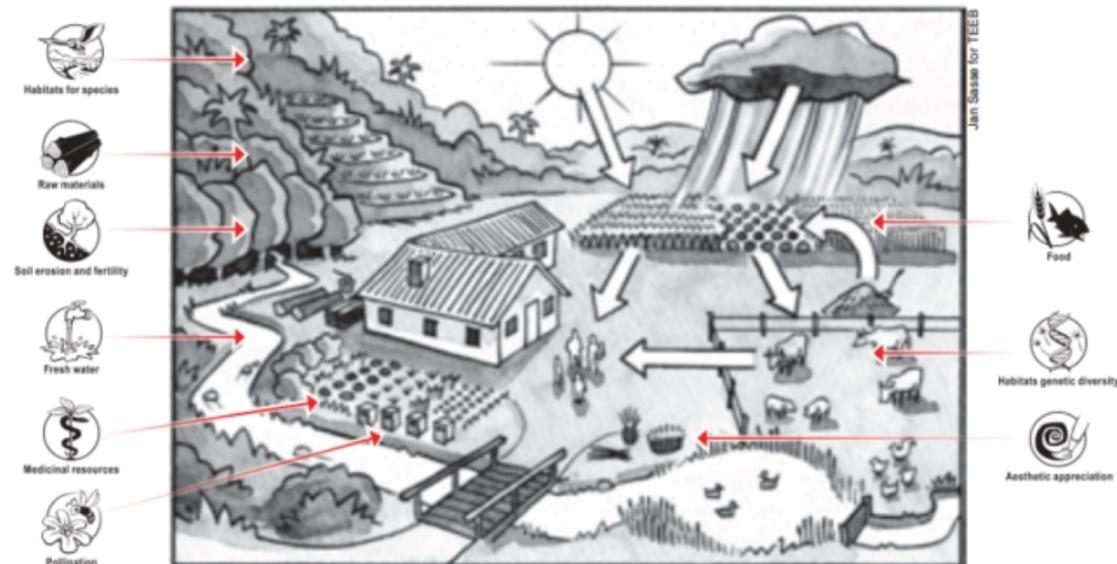


# The Salzburg Summerschool on Allotment Gardens in European Cities

1-4 July 2014 in Salzburg, Austria

## Module 3. ECOLOGICAL ASPECTS

Tutors: Andrzej Mizgajski, Burghard Meyer



# Topics of presentations

- 1. Ecological behaviour and best practice examples of AGs users;**
- 2. AGs peculiarity among others elements of urban green infrastructure;**
- 3. AGs environmental functions in the urban structure;**
- 4. Soil, water and plants contamination in AGs;**
- 5. AGs as ecosystem services providers;**
- 6. The ecological role of AGs in relation to geographical conditions.**

# 1. Ecological behaviour and best practice examples of AGs users.

The aim is to give examples of ecological garden structuring and also in the production of food and flowers in AGs to encourage the urban biodiversity and recreation quality.



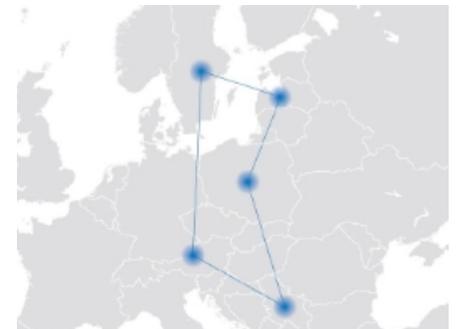
## 2. AGs peculiarity among others elements of urban green infrastructure

The comparison of allotment gardens with other green infrastructure: using the examples of (a) gardens belonging to private family houses and (b) public parks. The aim is to differentiate the different type of usages and to learn about the similarities and differences in the ecological functioning of the three biotope types in urban.



# 3. AGs environmental functions in the urban structure

The site/location of allotment gardens in the city as urban ecosystem: Aim is to explore by the example of Salzburg and other Cities a) typical sites of allotment gardens in the urban and b) to analyse and to interpret allotment sites in the cities in terms of their environmental function and the provision of additional benefits for other land uses in urban.



# 4. Soil, water and plants contamination in AGs

The aim is by using practice examples to demonstrate AGs typical pollutants, their sources and to give examples on the mitigation of related health problems.





## **6. The ecological role of AGs in relation to geographical conditions**

The object of the study should present the impact of climatic -, ground water -, soil - and relief condition on ecological aspects of AGs

