



Biodiversity Interventions for Well-being

Biodiversity interventions for well-being – BIWE

BIWE is a part of [BIOD-programme](#)



BIWE tackles the challenge of biodiversity loss in urban ecosystems

- Urbanization and land use in cities belong to main reasons for biodiversity loss
- Biodiversity supports human well-being and health
 - > a need to rewild urban ecosystems

BIWE reintroduces microbiological and macroscopic biodiversity into built environment and studies how does this affect the well-being of habitants and urban ecosystem.



Biodiversity Interventions for Well-being

WP 1 Interaction: Societal impact of biodiversity interventions



Units of special groups
Microbial samples
Vegetation+polypore inventories
Surveys & interviews
Modelling



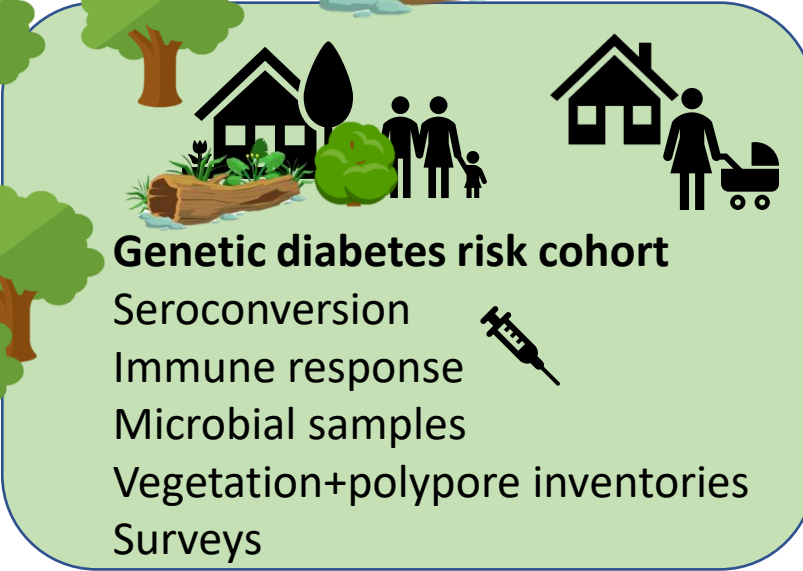
WP 2-3 Ecology: Visible and invisible environmental biodiversity

WP 4 Urban planning: Introduction and propagation of biodiversity at the city level

Districts in four cities
Microbial samples
Vegetation+polypore inventories
Surveys and interviews
Modelling

An illustration showing four houses with gardens, trees, and people. Each house has a unique garden and is surrounded by trees. People are shown walking and interacting with the environment, representing different districts or neighborhoods.

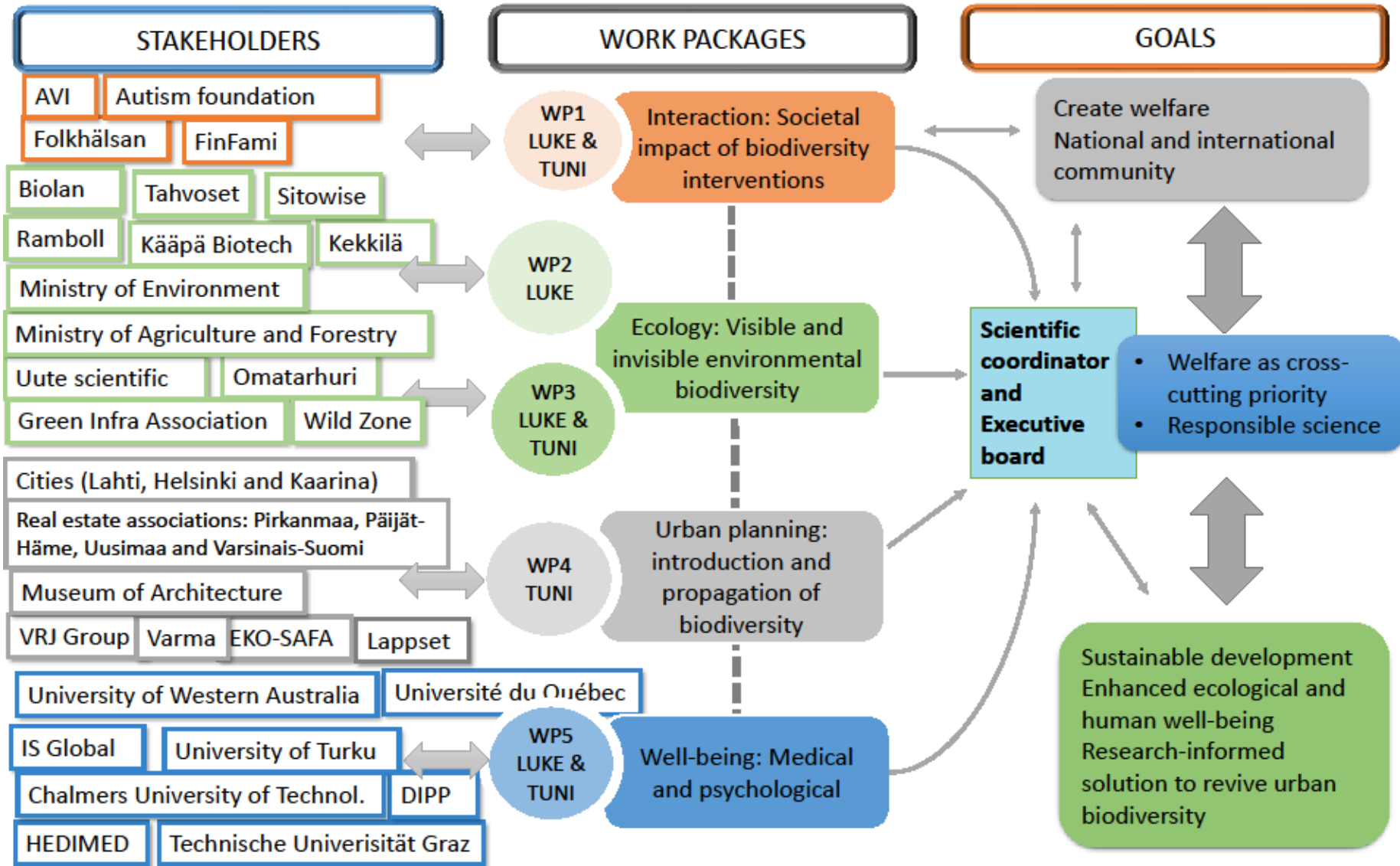
Genetic diabetes risk cohort
Seroconversion
Immune response
Microbial samples
Vegetation+polypore inventories
Surveys



WP 5 Well-being: Medical and psychological measurements

WP 6 Coordination: Biodiversity interventions and ecological and human well-being

BIWE: Combination of research fields and network of interaction partners



BIWE Contacts

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