



Welcome to the LIFE+ MOTH final conference

Göran Ståhl

Swedish University of Agricultural Sciences

Pro Vice-Chancellor

(Environmental monitoring and assessment)

- Some words about SLU, the Swedish University of Agricultural Sciences
- About Environmental Monitoring and Assessment at SLU
- And about the LIFE+ MOTH project in the context of SLU's mission

SLU's mission

"SLU develops the understanding and sustainable use of biological natural resources through research, education, and environmental monitoring and assessment, in collaboration with the surrounding community"



Four faculties

Umeå

- Faculty of Forest Sciences

Uppsala

- Faculty of Natural Resources and Agricultural Sciences
- Faculty of Veterinary Medicine and Animal Science

Alnarp

- Faculty of Landscape Architecture, Horticulture and Crop Production Science



About the Ultuna campus

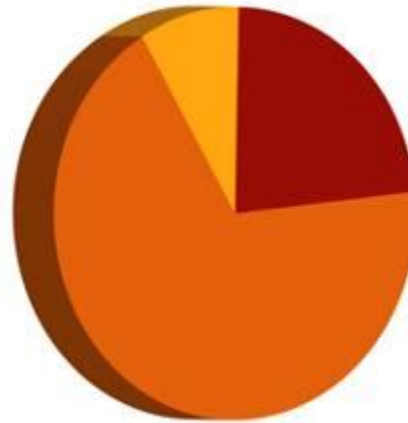
- SLU's largest campus
- About Uppsala:
 - ✓ A viking harbour and settlement in ancient times
 - ✓ The residence of Swedish kings in medieval times
 - ✓ The home of Linnaeus in the 18th century
 - ✓ Today the fourth largest city in Sweden

SLU - Areas of activity

Environmental
monitoring and
assessment ~**12%**

Undergraduate
education ~**18 %**

Research and
postgraduate
education ~**70 %**



Turnover: ~ 300 Million Euro; ~3500 employees

Environmental monitoring and assessment at SLU



Organization in 10 programmes

- Forest
- Agricultural landscape
- Marine environments
- Lakes and watercourses
- Built environments
- Biodiversity
- Climate
- Non-toxic environment
- Eutrophication
- Acidification

Examples of prominent parts

- The Species Information Centre (Biodiversity)
- Monitoring of fish populations (Marine environment)
- Monitoring of lakes and watercourses (Lakes and watercourses)
- National forest inventory (Forest)
- Greenhouse gas reporting and verification (Climate)
- National inventory of landscapes (Agricultural landscape)
- Centre for Chemical Pesticides (Non-toxic environment)
- Habitats monitoring through LIFE+ MOTH (Biodiversity)

About the MOTH project

- An important part of SLU's Biodiversity programme
- Information for EU's Birds- and Habitats Directives
- Builds upon ongoing Landscape Monitoring and National Forest Inventory
- Linked to the Species Information Centre
- An interesting example on how to find synergies between different monitoring programmes

Monitoring of different kinds - and for different purposes

- Wall-to-wall mapping (and modeling)
- Citizen science – reporting of observations
- Sample based monitoring
 - Purposively chosen locations
 - Random sampling

The continuation after MOTH?

- Not decided upon (as far as I know...)
- SLU considers it as a very successful project and we would be happy to be part of a continuation – for the benefit of work with the Habitats Directive in northern Europe

