

MA/BA Thesis proposals INTEGRA

(gerne auf Deutsch weiter denken und schreiben, bei einem Interview sind Deutschkenntnisse wohl Voraussetzung)

Common assessment of stakeholder knowledge

The general idea is to contact and interview stakeholders/practitioners to generate a picture of the current status/situation of knowledge:

- Obstparadies Staufen, Kiefer Obstwelt Ortenberg, Bodensee Apfelbauern
- Landwirte, Landwirtschaftsberater, LEV, Landwirtschaftskammer...?

On different perspectives:

- a. PFN:
 - i. Knowledge on Biodiversity of different Land use types (Field, Orchard, Hedgerow ect.)
 - ii. Bee/pollinator diversity and ecological needs of pollinators
 - iii. How to support pollinators - best practice
 - iv. How to manage pest species (natural control, synergistic plants, pesticide application)
 - v. Etc.
- b. TNE:
 - i. Laws and regulations, they encounter, deal with, struggle, needs etc.
 - ii. Past and future scenarios
 - iii. Where should regulations go in the future, best for farmers (economy)/best for Biodiversity
- c. PWD:
 - i. Awareness/perception on agroforest systems
 - ii. Knowledge on general benefits of this systems to growth rates, best tree combinations?
 - iii. Etc.
- d. IBS:
 - i. Knowledge and perception of nutrient, light, water competition
 - ii. Ways to compensate, manage competition
 - iii. Etc.

With this we identify traditional knowledge that can be used for future research or exchanged between stakeholders/practitioners for application, identify needs of farmers when designing agroforest systems and the legislative background.