Towards multifunctional agricultural landscapes in Europe: Assessing and governing synergies between food production, biodiversity, and ecosystem services – TALE

(April 2015 – March 2018)

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BiodivERsA/FACCE-JPI joint call on “Promoting synergies and reducing trade-offs between food supply, biodiversity and ecosystem services”
Overall aims of the project

1) Disentangle and quantify the multifaceted links between agricultural production, biodiversity and ecosystem services (ESS) in different European landscapes

2) Land management strategies and policy instruments that could help to reduce trade-offs between ESS and biodiversity conservation in different regions
Scientific approach

Institutions for sustainability

(PRAGUER et al, 2010)

• Agri-environmental analysis: links between farming practices and ESS

• Institutional and policy analysis: instruments, institutions and governance structures regulating land use change
What do I expect?

1. How can I assess effectiveness of a governance system? Which criteria to use?

2. How can I derive causality between informal institutions and policy implementation failures?

3. Can we go beyond case-study findings and generalise our results?