

Centre for Environmental and Climate Research, CEC

FORMAS Centers for sustainable and
competitive food-systems:

Where would we like to contribute?



Food production at the core of CEC expertise



Interdisciplinary Centre at the faculty of Science, LU. Excellent fundamental and applied research (ERC, Horizon 2020, Formas, VR) delivering evidence on technology and policies to make agricultural systems and farmscapes sustainable



Designing and assessing sustainable farming systems that support environmental goals (experiments and modelling [with Dept. of Biology & SLU])



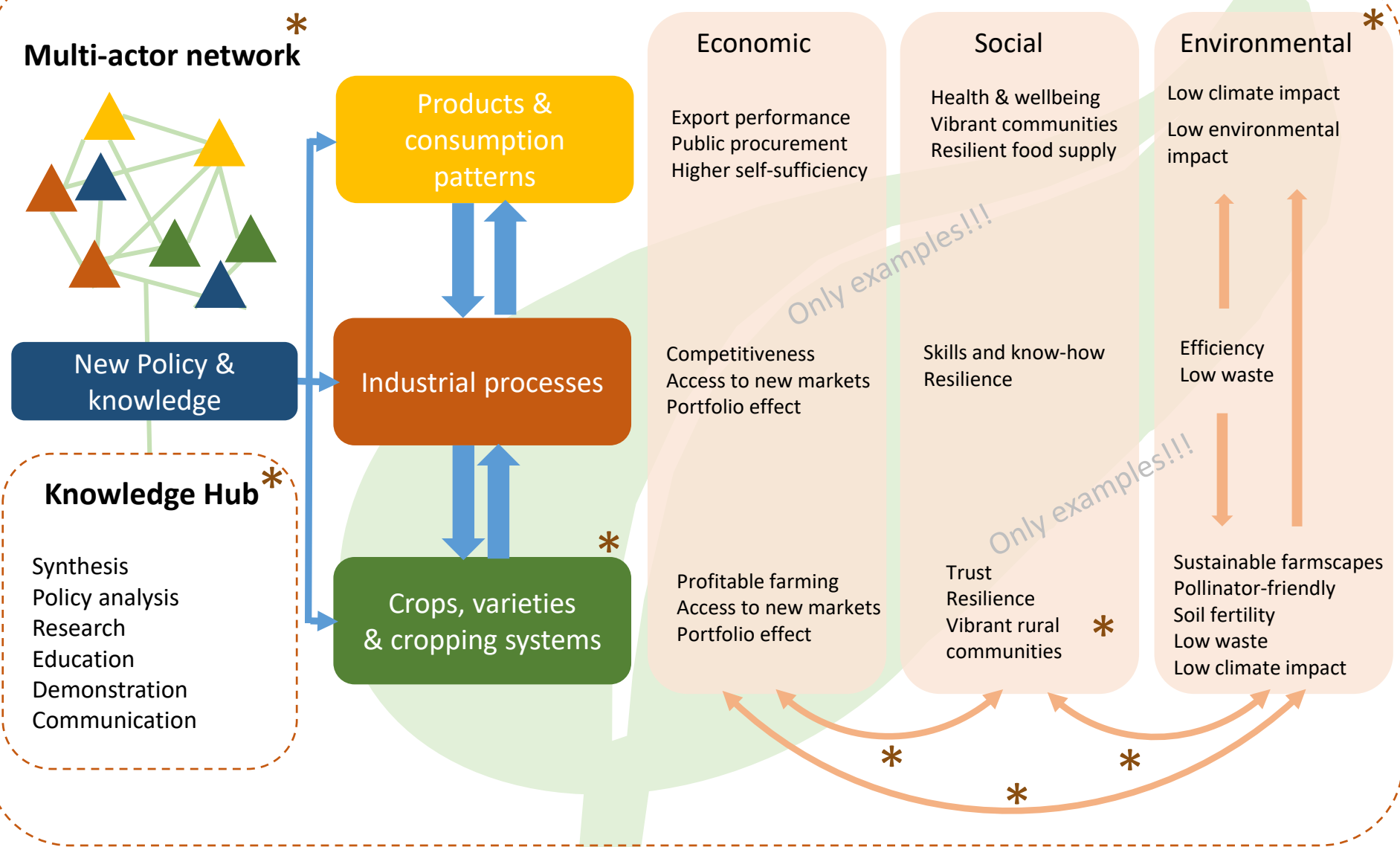
Capitalizing on environmental-friendly farming: from societal to private benefits of sustainable food production (ecological-economic experiments and modelling [with Agrifood])



Which policies to secure a sustainable food production system and sustainable farmscapes? (farmer agent-based modelling, participative approaches, ecosystem service modelling [with Agrifood and actors in food production, agricultural and environmental policy])

FORMAS Centers for sustainable and competitive food-systems (*Centrumbildning för hållbarhet och konkurrenskraft i livsmedelssystemet*) :

Where would we like to contribute?



* Areas of expertise at Centre for Environmental and Climate Research, CEC

Expertise & resources

- Graduate Research Schools in [Environmental Science](#) and the [Bioeconomy](#)
- [Climate-KIC](#) - coordination + CEC-based innovation projects
- **SFO [BECC](#)** bundles excellence in research from ecosystems to human wellbeing (to some degree also [MERGE](#))
- [LU Land](#) – *tematisk samverkansinitiativ* around sustainable land-use challenges. Dozens of engaged stakeholders from private sector, administration and academia.
- Experience in leading **interdisciplinary projects**
- Experience in **empirical, on-farm studies of agricultural systems**
- Competence in **systems analysis, participatory system modelling**

Contact us!



Yann Clough, Prof.
Assistant director, Research development
Centre for Environmental and Climate Research (CEC)
Mobile: +46762268070
Phone: +46462226831
Email: yann.clough@cec.lu.se