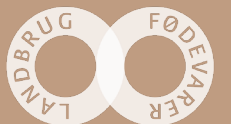


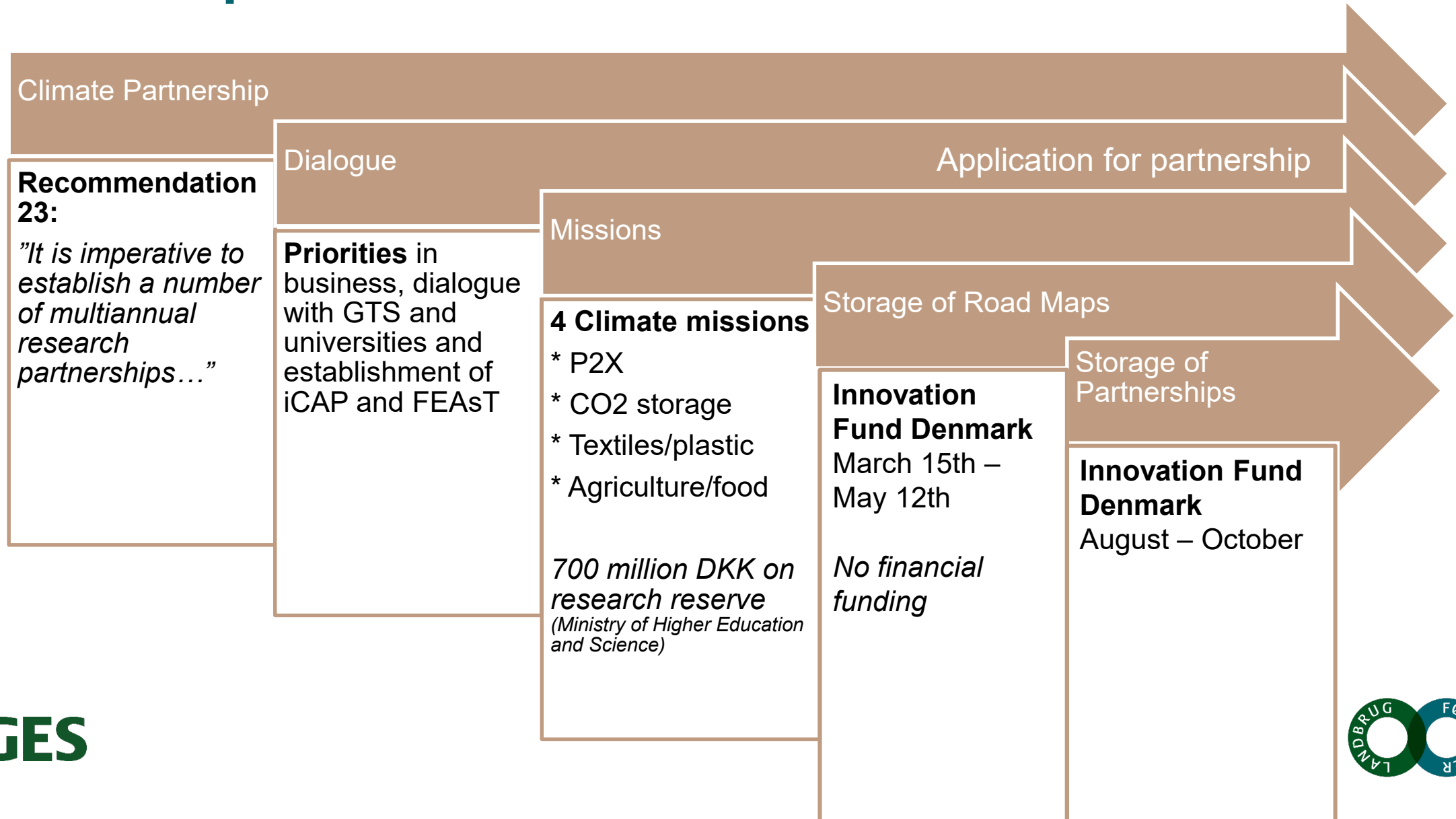
Climate Optimized Agricultural Production Research Partnership

Hans Roust Thysen

Noget af det bedste i verden



Climate Partnership, iCAP, Missions, Road Maps and Partnerships



In addition to Innomission, the Partnership will also support other Research and Development Activities

SEGES



iCAP objectives

- Triple helix Partnership = Partnership with Agriculture, Universities & RTOs, Companies, and Authorities
- iCAP aims to develop the foundation for a substantial reduction of GHG in agriculture and food production by 2030 - and contribute to climate neutrality by 2050
 - Reduce climate gas emissions from agriculture in Denmark with 60 – 70 %
 - Conventional and organic production
 - Increase production and export sustainable food
 - Export technologies and systems for sustainable agriculture and food production
- The GHG reduction will be quantified on farm level, national level and on product level.
- It is important that the technology to reduce climate emissions do no significantly harm other sustainability aspects, like food security, environment, biodiversity and animal welfare.

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iCAP elements

- 1. Coordination and stakeholder involvement
- 2. System analysis and GHG accounting
- 3. Socio-economic factors and incentives
- 4. Demonstration farms and dissemination
- 5. Livestock based systems
- 6. Manure management
- 7. Plant production

