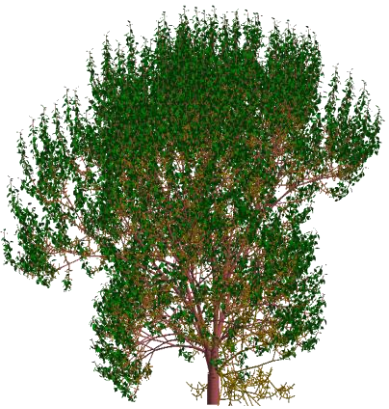
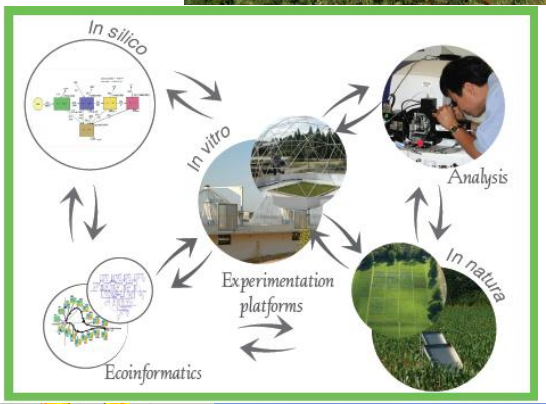
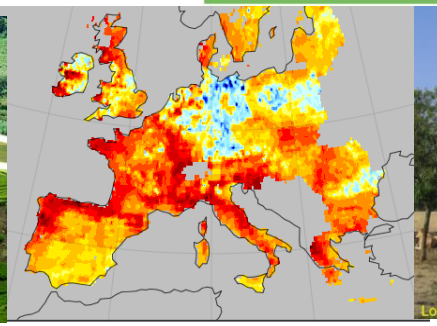
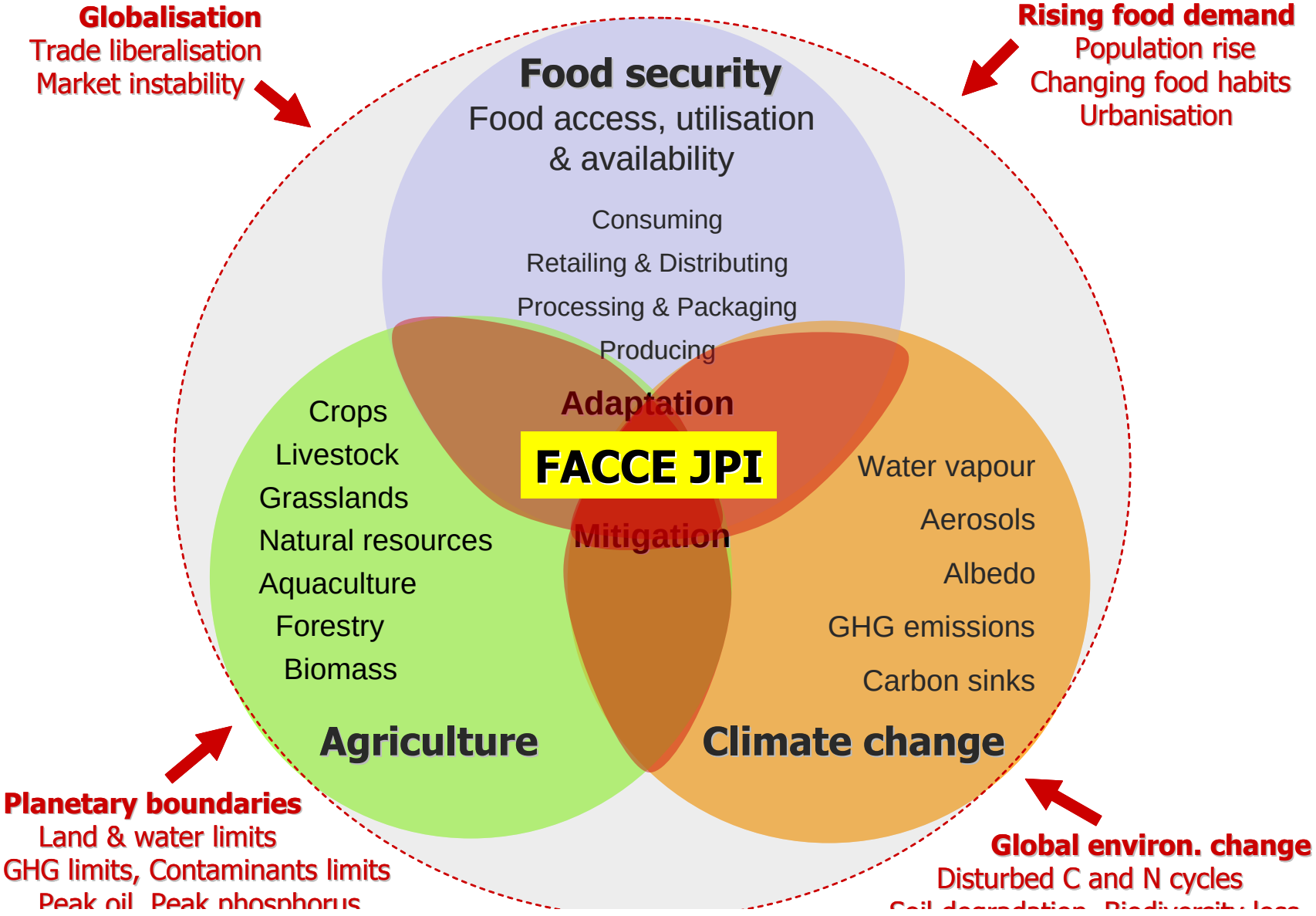





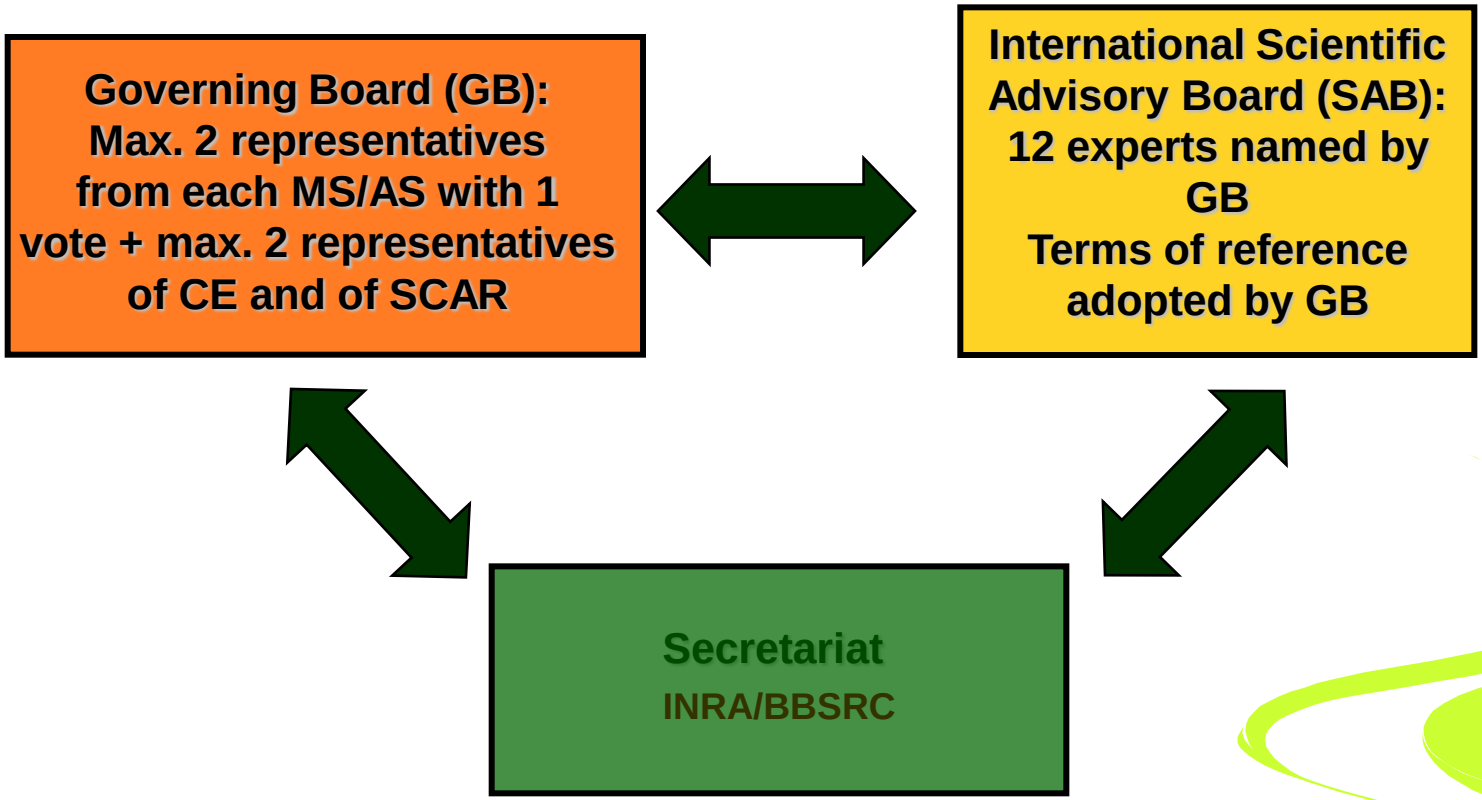
Joining Forces in Europe: Agriculture, Food Security and Climate Change

(FACCE JPI)

Agriculture, Food Security and Climate Change Challenges



Interim management of the JPI
(until maximum end of 2011)



Possibility to add working groups, implementation groups

Governing Board

The Governing Board will be responsible for:

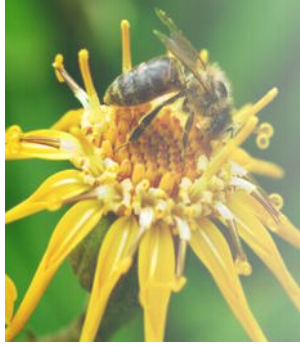
- Validating the scientific vision
- Adopting a strategic research agenda
- Validating the first joint programming research agenda

- Mapping of national research programmes (current and future) informed by existing exercises
- Coordinating the different national partners: Ministries, research organisations, Universities, funding agencies, etc.

- Deciding on the implementation of joint programmes, including the content of programmes and what should be funded.

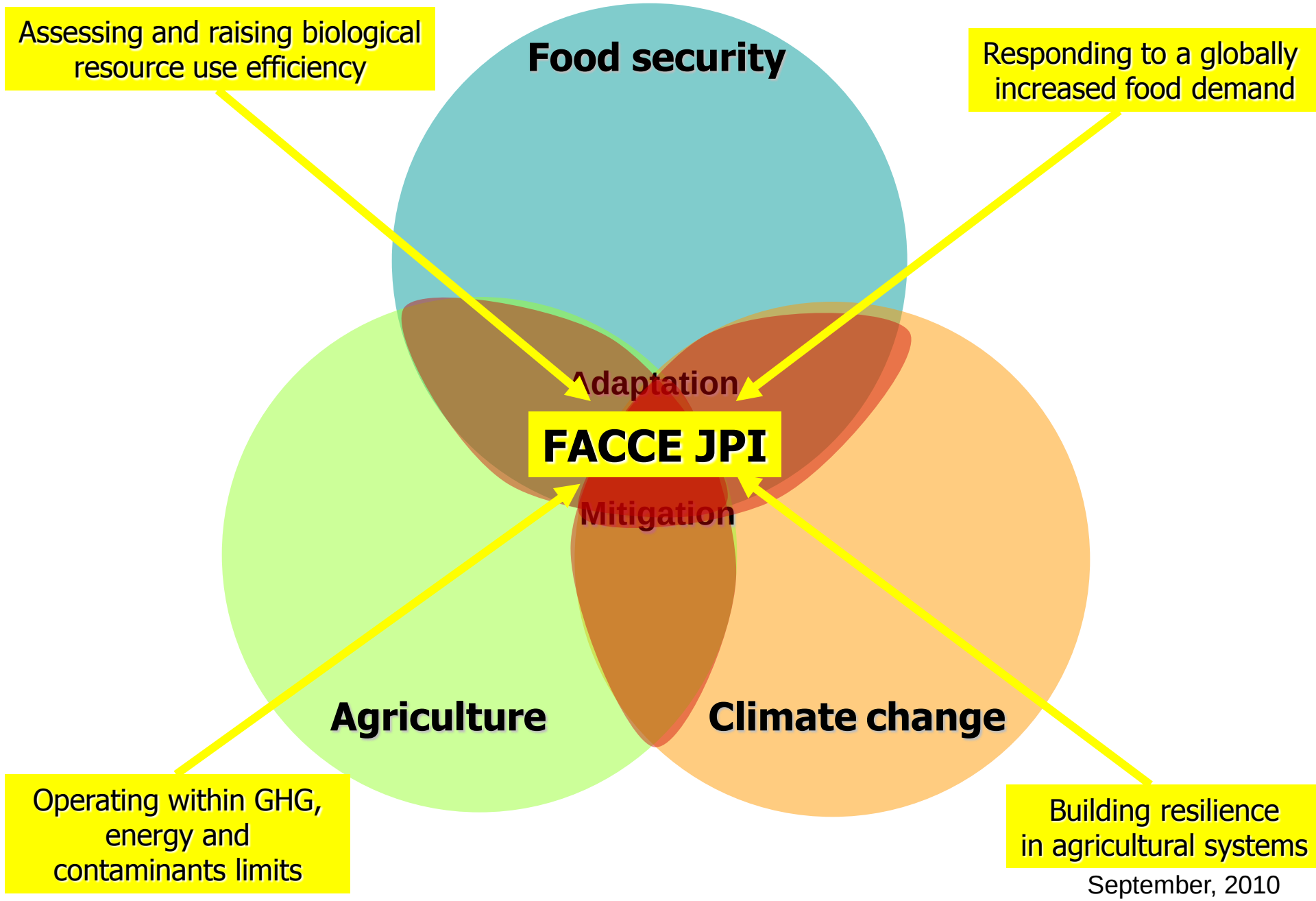
- Assuring the transfer of information to other Member States (MS) and Associated States (AS), to the European Commission, to the GPC and to CREST through means deemed appropriate, with the support of the Secretariat.

Mandate of Scientific Advisory Board (SAB)



- Providing a proposal on the research objectives and scope of the JPI
- Providing an overall vision of the priorities within these boundaries, the added value of joint work and the impact which a joint initiative could have over time
- Proposing the competences needed to cover the boundaries defined
- Proposing approaches to the questions
- Providing a detailed proposal of priorities in time and by theme
- Suggesting names of experts for specific groups (Evaluation panels, implementation groups…)

Adoption of the scope of the FACCE JPI



September, 2010

Adopted SAB proposal for core research themes

1. Integrated food security under climate change, based on an integrated food systems perspective: modelling, benchmarking and policy research perspective.
2. Sustainable intensification of agricultural systems under current and future climate and resource availability.
3. Optimizing trade-offs between food production and the preservation and utilization of biodiversity, ecosystem goods and services.
4. Adaptation to climate change throughout the whole food chain, including market repercussions.
5. Mitigation of N_2O and CH_4 emissions by the agriculture and forestry sector, carbon sequestration and reducing GHG emissions associated with indirect land use change.

JPI will need to bring together: 2 and 3, 4 and 5, 1 across all