International Conference on Agricultural GHG Emissions and Food Security

Outcome of the Conference and Wrap up

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Conference outcomes

- The Conference brought together policymakers, scientists and other stakeholders from all over the world.

- Urgent action is needed. We need to intensify our efforts to move to more “climate smart agriculture” and climate-proof and resilient food systems.

- We urgently need to reduce GHG mitigation per unit.

- We have many research results, now we need to move to the implementation of practical solutions for farmers, policymakers and other actors.

- We need more knowledge brokerage to bridge the gap between science and practice and develop context-specific/regional/local solutions with all concerned stakeholders.
Conference outcomes

♦ Need to better integrate the needs of policymakers and farmers into future research projects (co-design of research and practical solutions)
♦ Need of more inter-disciplinary research in order to take account of socio-economic aspects, changing consumer behaviour (demand)
♦ Need of more policy coordination and policy coherence (agriculture, health, environment, economic development), to better understand the trade-offs and possible synergetic actions across different policies
♦ The 3 organisations will continue to work together
♦ FACCE-JPI will reflect these topics into its next Strategic Research Agenda and Implementation Plans.
♦ The outcomes will also feed into COP24
Priorities

♦ Implementation science: incentives, finance, scaling

♦ Boldness: large-scale initiatives and learning

♦ Co-design with farmers, investors, input suppliers, advisory services to mainstream mitigation

♦ MRV: regional data platforms, novel methods, info systems
Priorities

♦ Loss and waste: food and other resources – circularity
♦ Policy: correct and coherent
♦ Political will: top-down and bottom-up, good governance
♦ Koronivia JWA: science and practice to inform policy, all have role to play incl., BINGOs, RINGOs, ENGOs, YOUNGOs, Farmers.