

Key messages of the High-level science policy meeting, held in Ouagadougou, Burkina Faso in October:

- Climate change will continue to undermine the livelihoods of billions of small-scale farmers through its impacts on agriculture and livelihood assets
- Need for a bi-directional quest for information, knowledge, needs and priorities from both policy and research perspectives through interactive and regular concertations and consultations (e.g. platforms) between researchers and policy-makers to develop adaptation policies and strategies grounded in science-based information;
- Capacity strengthening is needed at both researchers and policy-makers levels to better understand and engage concomitantly in identify research priorities that feed and comply with policy needs on climate change risks and to integrate climate change issues into development goals;
- Climate change is a cross-cutting issues and should be considered in designing sectoral policies with engagement of small-scale farmers through participatory action research;
- Research and policy need to engage, consider and integrate local/indigenous knowledge and practices as a valuable source of adaptive practice and a pathway to integrating new approaches to adaptation;
- Need to increase adaptation funding and channel through agriculture sectoral policies