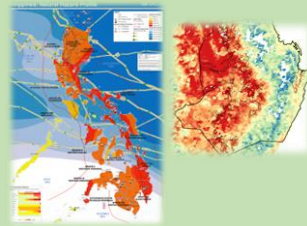


CLIMATE CHANGE

R&D ROADMAP



**Resilient and Adaptive
Communities and
Ecosystems**



Development of decision support systems for selected ecosystems

Assessment of ecosystems services of AANR sector

- Development of decision support systems for selected ecosystems
- Gender-based analysis on the impacts of the project to the community
- Techno-transfer of the outputs of the projects

Rehabilitation strategies for critical mangrove and coastal forest

- S and T based rehabilitation of critical mangrove areas
- Gender-based analysis on the impacts of the project to the community
- Techno-transfer of the outputs of the projects



Monitoring and detection of ecosystems changes

- Monitoring and detection of ecosystems changes
- Off-site and on-site studies on the effect of different stressors to selected crops and pest management



S&T Action Frontline for Emergencies and Hazards Program (SAFE)

- Rehabilitation of vulnerable ecosystem to CC
- Enhancement of resiliency of communities

