

# Extension Needs for Application of Climate Information

Facilitator  
Carla Roncoli

Reporter  
Kristin Chow

# Recommendations

- Identify stakeholders and classify them into “consumer classes” (based on vulnerability to climate and other parameters) and customize information relative to their concerns and priorities
- Build on local experiences of climate variability to develop awareness and preparedness to climate change

# Recommendations

- Help stakeholder prepare for what is expected but also convey the uncertainties (do not espouse one specific model of climate change, e.g warming)
- Build it around win-win situation, by addressing what stakeholders will accept and embrace, while also building long-term resilience to climate variability and change
- Stress opportunities (e.g. carbon trading) not only the negative impacts of climate change

# Recommendations

- Build climate “literacy” and competence into trainings for extension agents and extension specialists, promote participation in conferences such as CIMR
- Develop inventories of available information and credible literatures, customized for different stakeholders
- Build coalitions to tackle the most complex tasks

# Recommendations

- Importance of language used:
  - Be sensitive to the heterogeneity of stakeholders (urban/rural, educational level, political polarization, cultural)
  - Translate information into layman terms (explain acronyms, etc)
  - Package information in easily transferable modules
  - Convey clear message but without blurring the uncertainties

- Better integration of existing research on ecosystem and wildlife impacts of climate variability and change into extension and outreach activities