

# Integrated Assessment Tools

For small scale renewable energy projects
Regional Training Session

IUCN Energy, Ecosystems and Liveliho

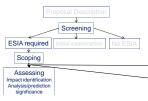


### Welcome from...

- The International Union for Conservation of Nature (IUCN)
- South Pacific Regional Environment Programme (SPREP) – through the Pacific Islands Greenhouse Gas Abatement through Renewable Energy Project (PIGGAREP)
- Pacific Power Association (PPA)
- Pacific Islands Applied Geoscience Commission (SOPAC)

IUCN Energy, Ecosystems and Livelihoods







## Environmental Management Plan

- The synthesis of all proposed mitigative and monitoring actions, set to a timeline with specific responsibility assigned and follow-up actions
  - comprehensive, systematic, planned and documented
  - Is adaptive



### EMP (con't)

- · Define your environmental objectives
- Describe the actions (what needs to be done, by whom, by when, with what resources, with what monitoring and verfication)
- Clarify institutional structures, roles, and reporting
- · Describe links to regulations
- Describe requirements for record keeping, reporting, review, auditing and updating the EMP.

IUCN Energy, Ecosystems and Liveli



#### Mental Models



## Climbing down ladders

- Become aware of our own thinking and reasoning (reflection)
- Make our thinking and reasoning more aware to others (advocacy)
- Inquire into others' thinking and reasoning (inquiry)

And keeps our mental models from getting in the way of effective action!

