



Participant Training – Program Description Forestry Management, Marine Resources Management, Clean Energy, Water and Sanitation and Climate Change Sector Program

Title : Master's Degree Program in Forestry Management,

Marine Resources Management, Clean Energy, Water and Sanitation, or

Climate Change

Time Line : 2011 academic year

Program Description:

The objective of this program is to support Indonesian future leaders in Forestry Management, Marine Resources Management, Clean Energy, Water and Sanitation, and Climate Change by providing master's degree programs at accredited U.S. universities.

Target Participants:

- Eligible candidates with strong potential for leadership may come from GOI offices that
 are working in any of the areas mentioned above, including PDAM (municipal water
 utilities), accredited Indonesian universities, civil society groups (associations, NGOs,
 foundations), and professionals working in this sector with international or local
 organizations.
- Among those candidates that meet technical qualifications (below), an attempt will be made to balance candidate selection by gender, geographic affiliation, and public and private sector employment background/affiliation.

Technical Qualifications:

Candidates with appropriate academic qualifications, prior training and work experience in related fields with potential leadership in their field will be given preference. Specific preferred areas of prior work experience include, but are not limited to:

- Sustainable Forest Management, Forest Protection and Conservation, Sustainable Agriculture/Agro-forestry, Biodiversity Conservation and Management,
- Marine Resources Management, Biology, Environment and Sustainable Fisheries Management in Indonesia,
- Clean Energy, Renewable Energy, Planning and Policy, Energy Management and Efficiency.
- Climate Change Adaptation, Community Resilience to Climate Change, Greenhouse Gas Mitigation,
- Water and Sanitation (Environmental Engineering), Water Supply and Environmental Sanitation; Health, Sanitation and Waste Water Management; Water, Sanitation and Hygiene; Water Management (Water Quality Management, Water Conflict Management, Water Services Management)Urban Management (Water, Sanitation including Waste Management.