### Working Group

**AGRICULTURE**

<table>
<thead>
<tr>
<th>Speaker</th>
<th>Suriyan Vichitlekarn</th>
</tr>
</thead>
<tbody>
<tr>
<td>Co-Speaker</td>
<td>Elisabeth Fischer</td>
</tr>
<tr>
<td>Tandem Partner</td>
<td>Helmut Albert</td>
</tr>
<tr>
<td>No. of Countries</td>
<td>Cambodia, China, Fiji, Germany, India, Indonesia, Myanmar, Philippines, Timor-Leste, Thailand and Vietnam</td>
</tr>
<tr>
<td>No. of Projects</td>
<td>21 programs/projects</td>
</tr>
<tr>
<td>No. of Members</td>
<td>23</td>
</tr>
</tbody>
</table>

**Description**

Promoting knowledge and information exchange on inclusive and sustainable agriculture value chains as well as capacity development on:

- Sharing knowledge products and success stories as a basis for scaling out
- Compiling and promoting agri-business models targeting small holder farmers as well as micro, small and medium enterprises (MSMEs)
- Enhancing the role and contribution of the agriculture sector in response to SDGs, regional integration, national and local development

Promoting exchange of partnership in sustainable development of agriculture

**Issues**

- Inclusive and sustainable agricultural value chains
- Capacity development, farmer livelihoods, and farmer organizations
- Investments in agriculture
- Public Private Partnerships
- Agri-business development
- Agricultural market and trade
- Sustainable agricultural practices and standards
- Agricultural data and information management systems

**Success Products of last year**

- Compilation of the training modules for best rice cultivation practices
- Organization of a regional knowledge sharing workshop on best rice cultivation practices and contribution of public-private partnership
- Three agricultural success stories as contributions to FATA/MATA
- Studies on “Typical Farm” for Southeast Asia Rice Farming as a tool for assessing rice farming economics (Bangladesh, Cambodia, Lao PDR and Myanmar)
- Study on Food Safety Control Measures in Developing Asian Countries
- SLE Study on Improving Market Access of Smallholder Rice Producers in the Philippines
- A regional training on food security and nutrition

**Established Since**

2011

**WG’s Contribution to the 2030 Sustainable Development Goals**

- SDG 2: Food
- SDG 8: Economy
- SDG 13: Climate
Established Since

WG’s Contribution to the 2030 Sustainable Development Goals

<table>
<thead>
<tr>
<th>Speaker</th>
<th>Nicole Bendsen</th>
</tr>
</thead>
<tbody>
<tr>
<td>Co-Speaker</td>
<td>Oemar Idoe</td>
</tr>
<tr>
<td>Tandem Partner</td>
<td>Barbara Lang, Paulina Campos</td>
</tr>
<tr>
<td>No. of Countries</td>
<td>11</td>
</tr>
<tr>
<td>No. of Projects</td>
<td>-</td>
</tr>
<tr>
<td>No. of Members</td>
<td>40</td>
</tr>
</tbody>
</table>

**Description**

- “Biodiversity underpins all (…) ecosystem functions and benefits essential to human well-being, not only in terms of our economies, but also for our health, food security, prevention of natural hazards, and our cultural roots,” Ban Ki-moon - UN Secretary-General, 2015
- Engaging in a variety of issues related to biodiversity and nature conservation.
- Connects professionals in more than 10 South and Southeast Asian countries, working on the conservation of biodiversity in a variety of ecosystems and contexts.
- The collaboration of its members is organised through a set of sub-working groups dealing with the following fields of interest:
  - Economics of Ecosystems
  - Protected Area Management
  - Biodiversity Monitoring
  - HCD in Biodiversity & Agro-Biodiversity

**Issues**

<table>
<thead>
<tr>
<th>Topics currently worked on Highlight Activities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monitoring of Biodiversity – Framework, Indicators and Interpretation</td>
</tr>
<tr>
<td>Biodiversity Financing</td>
</tr>
<tr>
<td>Development of the Co-Management Approach for sustainable Natural Resource Management (COMACON Recommendations)</td>
</tr>
<tr>
<td>Exchange of information and consultation on project level</td>
</tr>
<tr>
<td>Information sharing regarding global initiatives on developing the biodiversity agenda</td>
</tr>
</tbody>
</table>

**Success Products of last year**

- Development of the Pilot training on “HCD for Biodiversity and human well-being”.
- Regional Conference on Co-Management of Natural Resources, October 2015 in Bangkok with around 100 participants from more than 10 countries.
- The “COMACON Recommendations” summarize the main cornerstones for setting up and successfully running Co-Management projects in the region.
- Developed and published a manual on ‘Biodiversity Monitoring for Natural Resource Management’

**Established Since**

2009

**WG’s Contribution to the 2030 Sustainable Development Goals**

- SDG 13: Climate
- SDG 15: Ecosystems
## Working Group

**GREEN EDUCATION**

<table>
<thead>
<tr>
<th>Speaker</th>
<th>Michael Trockenbrodt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Co-Speaker</td>
<td>Shailendra Dwivedi</td>
</tr>
<tr>
<td>Tandem Partner</td>
<td>Christina Kamlage</td>
</tr>
<tr>
<td>No. of Countries</td>
<td>8 Azerbaijan, Fiji, Germany, Indonesia, Laos, Philippines, Tajikistan and Thailand</td>
</tr>
<tr>
<td>No. of Projects</td>
<td>1 project exclusively dedicated to environmental education and 6 projects with Green Education components or sub-activities</td>
</tr>
<tr>
<td>No. of Members</td>
<td>16</td>
</tr>
</tbody>
</table>

### Description
- The Working Group is part of and contributes to the work and products of the company-wide Green Education Working Group
- Maintains a network of green education practitioners who share knowledge and experiences with regard to Green Education in Asia and learn from Green Education projects in the region
- Provides ‘green’ knowledge and develops attitudes and patterns of behaviour that support partner countries in introducing sustainable ways of developing and doing business
- Promotes a shift in values in relation to environmental sustainability and supports individuals and organisations in identifying, experimenting with and teaching environmentally sustainable models of behaviour

### Issues
- Reactivation of the TFGE including the identification of possible products and joint activities
- Re-thinking of the role, methodologies and formats of Green Education
- Identification and elaboration of new relevant approaches
- Foster learning through life’s experiences and traditional knowledge systems
- Counter narrow conception of rationality with emotional understanding

### Established Since
May 2013

### WG’s Contribution to the 2030 Sustainable Development Goals
- SDG 13: Climate
- SDG 15: Ecosystems
- SDG 17: Sustainability

### SDG’s

![Image of SDGs]

**Established Since**

**WG’s Contribution to the 2030 Sustainable Development Goals**

SDG 13: Climate
SDG 15: Ecosystems
SDG 17: Sustainability

**No. of Countries**

8

Azerbaijan, Fiji, Germany, Indonesia, Laos, Philippines, Tajikistan and Thailand

**No. of Projects**

1 project exclusively dedicated to environmental education and 6 projects with Green Education components or sub-activities

**No. of Members**

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**Success Products of last year**

TFGE dormant in 2015
<table>
<thead>
<tr>
<th>Working Group</th>
<th>Hills to Ocean (H₂O)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Speaker</strong></td>
<td>Stefan Alfred Groenewold</td>
</tr>
<tr>
<td><strong>Co-Speaker</strong></td>
<td>Mechthild Kronen and Janina Korting</td>
</tr>
<tr>
<td><strong>Tandem Partner</strong></td>
<td>Aaron Lobo</td>
</tr>
<tr>
<td><strong>No. of Countries</strong></td>
<td>21 Indonesia, Fiji Islands, Pacific Island States, Malaysia, Singapore, Brunei Darussalam, Laos, Philippines, Viet Nam, Indonesia, Myanmar, Thailand, Cambodia, Malaysia and Bangladesh</td>
</tr>
<tr>
<td><strong>No. of Projects</strong></td>
<td>9 (including programs) plus Blue Solution</td>
</tr>
<tr>
<td><strong>No. of Members</strong></td>
<td>39 (18 active on GC 21)</td>
</tr>
</tbody>
</table>

**Description**

Fast growing cities, ports, tourism development, impoverished communities, over-used fish stocks, habitat degradation and finally sea level rise are leading to an increasing vulnerability of coastal areas, especially in south-east Asia. In this complex situation and with so many different stakeholders, it is not easy to find clear solutions.

The GIZ developed several tools and integrated approaches which are enhancing cross-sectoral planning in order to reduce stakeholder conflicts and to develop sustainable use and effective conservation of coastal and marine resources. Projects connected by the WG are dealing with different although closely interlinked topics:

- Integrated Coastal Zone Management (ICZM) with inclusion of different stakeholders
- Aquaculture, (small-scale) sustainable fishing
- Coastal and marine conservation (MPA – Marine Protected Area network)
- Mangrove conservation and restoration
- Participative coastal & marine biodiversity management
- Coastal and Marine Spatial Planning (CSP, including Zoning)
- Integrated Coastal Protection Planning (includes erosion control, breakwater, mangrove belt, sea-dyke and livelihood)

The main objective of the WG is to create a lively platform for knowledge exchange (on GC 21) which enhance up-scaling of successful models and methods for problem solving. At the same time, we want to be at the edge of new international developments in Coastal Zone Management.

**Issues**

**Topics currently worked on Highlight Activities**

The WG agreed in Nov 2015 to work on new issues in order to integrate recent projects and international developments. These topics are:

- Coastal and Marine Spatial Planning
- Regional Ocean Governance
- Transboundary and delta issues (Mekong River), taking into account terrestrial and marine linking
- Marine litter (linking to WG Biodiversity) and port development
- Coastal erosion control and environmental coastal engineering (eg. T fence breakwater) and integrated planning of coastal protection systems (from breakwater, mangrove belt in the foreshore land to sea-dyke design and -routing to land use in the hinterland)

- In general, it is observed that traditional marine and coastal themes such as MPA networks, sustainable fishery and aquaculture are more and more linked with themes around land- and water use planning, coastal protection against erosion, flooding and storm surge (CC impacts on the coast).

- Contributions to several international Workshops and conferences: ITMEMS (International Tropical Marine Ecosystem Management Symposium) or ICRS (International Coral Reef Symposium).
- Last meeting (together with Blue Solution) and combined exposition booth at East Asian Seas Congress 2015, Danang, Vietnam.
- Close collaboration with Blue Solutions. Some products of the WG were published online and in book form in: Blue Solutions from Asia and the Pacific (GIZ – Grid Arendal – IUCN – UNEP, 2015).

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**Established Since**

2014 (re-named and re-aligned during SNRD Meeting in Bangkok)

**WG’s Contribution to the 2030 Sustainable Development Goals**

- SDG 13: Climate
- SDG 14: Marine-ecosystems
Established Since 2010

WG’s Contribution to the 2030 Sustainable Development Goals

SDG 13: Climate
SDG 15: Ecosystems
SDG 16: Institutions

The SNRD Asia Working Group on REDD+ focuses on the topics of:
1. How can REDD+ be successfully implemented in the region
2. How can GIZ position itself

The working group is primarily pushing the exchange of REDD+ knowledge and experiences (e.g. MRV/REL, Safeguards, and Safeguards Information Systems: Free, Prior and Informed Consent (FPIC), FCPF related issues i.e. access to the FCPF Carbon Fund, climate finance as well as carbon markets and biodiversity issues) among the GIZ staff of the REDD+ working group to provide profound advisory services to our partner countries.

Objectives:
- Strengthen the competencies of the GIZ staff in the dynamically evolving field of REDD+
- Contribute to raising GIZ’s profile as attractive partner for implementing REDD+ in the region

Issues
Topics currently worked on Highlight Activities
- Identify and work on common issues and challenges in REDD+ development in the region (along thematic clusters)
- Focus on lessons learned and exchange of results/knowledge gained so far
- Share lessons learned on generating co-financing/funding
- Identify gaps in the regional REDD+ debate
- Make the most out of past sector-related experiences for REDD+
- Prove the usefulness of SNRD REDD WG to commissioning agencies (e.g. BMUB, BMZ)

Success
Products of last year
- Operationalizing REDD+ Safeguards in Southeast Asia and the Pacific – Conference Paper presented at the World Forestry Congress 2015 in Durban, South Africa
- Successful Side Event on "Beyond Carbon: Climate Protection Initiatives and their Contributions to Improved Forest Governance – Perspectives from Southeast Asia and the Pacific" at the World Forestry Congress 2015 in Durban, South Africa
- Successful Side Event on "Forest Landscape Restoration - Challenges and opportunities for ecological resilience, economic development and enhancing livelihoods in Asia and the Pacific" at the Asia Pacific Forestry Week (APFW) 2016 in Clark, the Philippines

The SNRD Asia Working Group on REDD+ focuses on the topics of:

- Reducing Emissions from Deforestation and Forest Degradation (REDD+)
- Tandem Partner
- No. of Countries
- No. of Projects
- No. of Members

| Speaker | Sebastian Koch |
| Co-Speaker | - |
| Tandem Partner | Dirk Gaul |
| No. of Countries | 11 Philippines, Germany, Laos, Indonesia, Pacific Island Countries, Nepal, Mongolia, Vietnam, India, Bangladesh and Pakistan |
| No. of Projects | 14 |
| No. of Members | 52 |

Description

- Identify and work on common issues and challenges in REDD+ development in the region (along thematic clusters)
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