Capacity Building by the United Nations University – Fisheries Training Programme

(reference to „Future we want“ pgr: 160, 170, 174, 277-280)

Thor Asgeirsson
UNU-FTP Deputy Director
“... continuing process of strengthening of abilities to perform core functions, solve problems, define and achieve objectives, and understand and deal with development needs” (UNESCO – International Institute for Educational Planning)

- Not enough to KNOW
- One has to DO
- Action Competency

(HDI: UNDP 2013)
The UNU system
(1973 - umbrella organization)

UNU-WIDER (Finland)
UNU-CRIS (Belgium)
UNU-EHS (Germany-Bonn)
UNU-FLORES (Germany-Dresden)
UNU-MERIT (Netherlands)

UNU (Japan-head office)
UNU-IAS (Japan)
UNU-ISP (Japan)

UNU-IIAOC (Spain)

UNU-INWEH (Canada)
UNU-FNP (Ithaca, NY)

UNU-INRA (Ghana)
UNU-BIOLAC (Venezuela)

UNU-Iceland
UNU-FTP
UNU-GTP
UNU-LRT

UNU-IIGH (Malaysia)
UNU-IIST (China-Macau)

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UNU-IIGH (Malaysia)
UNU-IIST (China-Macau)

UNU-institutes

UNU-programmes

Pressing global problems
Human security
Human development
Developing countries

UN think-tank
Capacity building
Academic post-grad. research
Advisory service
Sustainable development
UNU programmes in Iceland

UNU – Ministry for Foreign Affairs

- UNU-GTP (1979)
  National Energy Authorities
- UNU-FTP (1998)
  Marine Research Institute
- UNU-LRT (2008)
  Soil Conservation Service/Agricultural University
- GEST (2009)
  University of Iceland
  - 20 week course
  - Gender issues
  - Pending UNU approval

- Post-graduate applied training
- Housed in research institutions
- For practicing professionals
- Considerable experience
UNU-Fisheries Training Programme

- is an institutional capacity building programme
- links capacity enhancement and education with applied sustainable solutions in fisheries development
- brings local and international experts together to create suitable and realistic means for the partner country
- strives for cooperation among partners for learning and sharing, and to identify needs and priority areas
  - site visits
  - workshops and meetings
  - fellows selection process
  - ownership of course material
- Long-term commitment

- uses UNESCO‘s 5-pillar paradigm for Education for Sustainable Development
Paradigm for education (UNESCO)

- **Courage to lead**, a journey for change
- Learn to transform oneself and society
- Learn to know
- Learn to do
- Learn to live together
- Who Am I?
- Learn to be

**Education for Sustainable Development**
UNU-FTP activities

Annual Six-months training
Iceland
(20 fellowships)

Short course development
(partner countries: 4-6 a year)

Scholarships for Post-Graduate studies to former fellows
(3-4 a year)

Conferences and workshops
The six-month training in Iceland

Introductory course (5 weeks)
Fellows should gain a holistic view of fisheries and be able to put their own fisheries into an international and/or regional perspective

- Fisheries Policy and Planning (6 weeks)
- Resource (stock) Assessment (6 weeks)
- Quality Management of Fish Handling and Processing (6 weeks)
- Fishing Technology (6 weeks)
- Sustainable Aquaculture (6 weeks)
- Management of Fisheries Companies and Marketing (6 weeks)

Project proposal

Research project – Final report and presentation (14 weeks)
Must address important issues in fellow’s home country
Results of the six-months since 1998

<table>
<thead>
<tr>
<th>Country</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>Vietnam</td>
<td>47%</td>
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<td>Sri Lanka</td>
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<td>Uganda</td>
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<td>China</td>
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<td>Angola</td>
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Legend:
- Afrika
- Americas
- Asia
- Europe
- Oceania
Short course development

- Over 30 short course (5-10 days)
- About 800 participants
- 15 countries

- International team of experts
- Former fellows involved
- Custom made – local flavour
- Regional course
- Training of trainers
- Local ownership
- Strengthens the six-months training
Short course topics and partners (examples)

- Data collection and management
- Stock assessment
- Quality assurance/inspection
- Leadership in fisheries
- Fisheries Policy and Planning
- Project Cycle Management in fisheries
- Profitability assessment of smaller fisheries enterprises
- Performance in Fisheries
- Vessel stability
- Sustainable aquaculture

* University of West Indies
* University of Belize
* Moi University
* Makerere University
* NhaTrang University
* Dalian Ocean University
* FAO
* NACA
* CRFM
* Fisheries Departments
* Local training institutes
UNU-FTP (six months training) and the 5th pillars for ESD

- Fellows and short course participants acquire knowledge through lectures and visits to the industry.
- Fellows strengthen their action competancy by applying knowledge and professional tools through individual applied research projects.
- Fellows sharpen their views and values through discussions, debates and individual presentations on various aspects of fisheries.
- Fellows live together and share things like cooking, cleaning, and workspaces, in addition to their views on fisheries.
- Fellows manage and lead their projects and are responsible for their own training, and are challenged to develop new vision and attitudes towards development potential of their own fisheries.
Thank you