Tropical LMEs Best Practices

Potential Contribution in Ocean Governance Capacity Development for LMEs through IOI

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What is needed in LMEs?
Each sector needs a different approach in training!

- Short courses for short term needs and specific skills (1-2 weeks)
  - Examples BCLME list of training courses

- Intensive courses to further educate practitioners and young scientists (3-6 weeks)

- Strengthen local/national educational institutions to build the new generation e.g. by supporting partnerships in BSc or MSc study programs

- IOC Capacity Development Strategy 2014–2021 IOC/EC-XLVII/2 Annex 7 has identified “the need in some Member States to enhance awareness among a broader community of the government officials.”
IOI - International Ocean Institute

- IOI is an independent, non-governmental, charitable international organization.

The core activity of IOI is to carry out Training Programs in Ocean Governance.

Operational Target
- To train at least 100 young and mid-career practitioners annually particularly from developing countries and countries in transition in coastal and ocean management.
IOI Training Course on Ocean Governance at Dalhousie

- Intensive, interdisciplinary, **eight-week course** conducted annually at **Dalhousie University**, Halifax
- Primarily for developing country **professionals** working in ocean and coastal-related fields
- Skills-development Sessions: Negotiation, Project Cycle Management, Disaster Management, Media, Communications
- Over **600 alumni** from more than **100 countries**
IOI Training Course on Regional Ocean Governance

IOI Malta Course Profile exported to other areas

• Original (Malta)
  • 5 weeks intensive course; annually since 2005
  • Accredited by the University of Malta
  • Targeting Mediterranean, Black, Caspian and Baltic Seas)

• Exported to China/West-Pacific region
  • 3 weeks intensive course
  • Targeting Western Pacific coasts

• Adapted to South Africa, Cape Town
  • 5 weeks intensive course; implemented 2013
  • Targeting African coast except the North
IOI Master Course on Regional Ocean Governance

Master of Art in Ocean Governance M.A.

- **Lecture component** of 12 study units (60 ECTS)
  - Programme over 13 months
  - Environment, Methods, Resource economics, Law of the Sea, Dispute Settlement, Maritime Security, Policy making, .........

- **Research component** (30 ECTS)
  - Dissertation (up to 25000 words)

- Admission requirements
  - Entry requirement is a first cycle degree
  - Tuition fee for this full-time program is 13500€

Potential LME - IOI Training Program relationship

- Ocean governance part could be covered (partly) by IOI regional courses
- Frequency of courses could be increased to two per year
Project related Capacity Building - e.g. SPACES/GENUS

• Phase I
  • Phd fellowships (4)
  • Master fellowships (2)
  • Special courses (Mooring, Ichthyoplankton)
  • Ship-board training (RV Merian)

• Phase II
  • Phd fellowships (2)
  • Master fellowships (2)
  • Special courses (ODV)
  • Ship-board training (3 cruises)
Seagoing training - SPACES/GENUS

• Special training cruises (selection)
  • 1999/2002
    • FRS Africana AFR 155/166 (off Namibia)
      • 32/15 trainees
  • 2004
    • RV Humboldt AHAB (off Namibia)
      • 30 trainees
  • 2011
    • RV Merian cruises MSM 11 (off Namibia)
      • 38 trainees
  • 2013
    • RV Meteor cruises M100 and M102 (around Southern Africa)
      • 45 trainees
  • 2014
    • RV Sonne cruise (off South Africa)
      • 9 students
  • 2015
    • FRS Walther Herwig (NW-Africa)
      • (15) students
Strengthening the existing educational system

- Fishing industries
- Catch fisheries
- Processing
- Administration

- 30 trainees annually since 2008