

RESAP and Capacity Development

Timothy Loh
Information and Communications Technology and Disaster
Risk Reduction Division (IDD)

ESCAP



Regional Space Applications Programme (RESAP)

- Regional collaboration in space applications initiated in 1983 with the ESCAP/UNDP Regional Remote Sensing Programme (RRSP)
- First Ministerial Conference on Space Applications for Development, 19-24 September 1994, Beijing, China
 - Launched the Regional Space Applications
 Programme for Sustainable Development (RESAP)
 - Focused on awareness raising and human resources centred capacity building
 - > Supported by pilot projects



Regional Space Applications Programme (RESAP)

- Three-tiered regional cooperation network
 - Intergovernmental Consultative Committee on RESAP (ICC)
 - ➤ Legislative body to RESAP, comprising National Focal Points
 - > Provide guidance for the RESAP
 - Four regional working groups on sectoral areas of:
 - > Remote Sensing, GIS and Satellite-based Positioning
 - > Satellite Communication Applications
 - Meteorological Satellite Applications and Natural Hazards Monitoring
 - ➤ Space Sciences and Technology Applications
 - Regional Information Service and Education and Training Network (RISEN)



Ministerial Conferences

- Second Ministerial Conference on Space Applications for Sustainable Development, 15-20 November 1999, New Delhi, India
 - Continued RESAP into second phase
 - Focused on capacity building on policy and institutional issues for operational use of space technology in common concerned areas



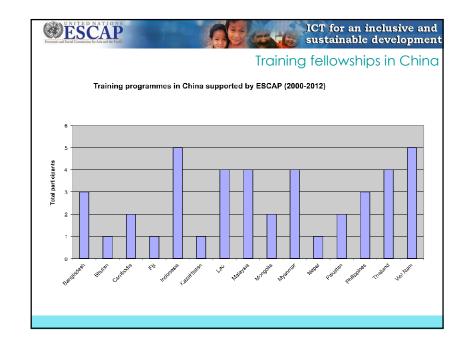


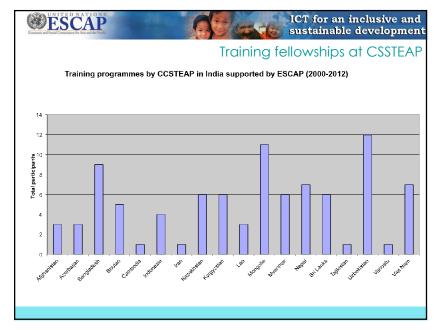
RESAP Training Network

Capacity building efforts continued- supporting and using the

RESAP Education and Training Networks

- The network
 - consists of China, Indonesia and India;
 - Functions on a South-South Cooperation basis the 3 countries are able, ready, and willing to share expertise and experiences in ICT and Space technology and applications;
 - The network aims to build a "critical-mass" of professionals who
 - > can use the latest technologies in support of sustainable development;
 - > And also take into account the technical possibilities of development at the policy and decision making level.





ICT for an inclusive and sustainable development ellowships at BAKOSURTANAL supported by ESCAP (2000-2012)



Expanding the Training Network

- ESCAP is exploring extending the training network reach through
 - Collaboration with APCICT
 - Enhanced collaboration with RESAP member states who have since increased their capacities and are now at a point where they are able, ready and willing to share their experiences
 - Tapping on the distance capabilities of our Training network partners

