



**UNU-IAS** 

Institute of Advanced Studies



... research and capacity development for ESD

## RCE Community today...



REGIONAL CENTRE OF EXPERTISE ON EDUCATION FOR SUSTAINABLE DEVELOPMENT

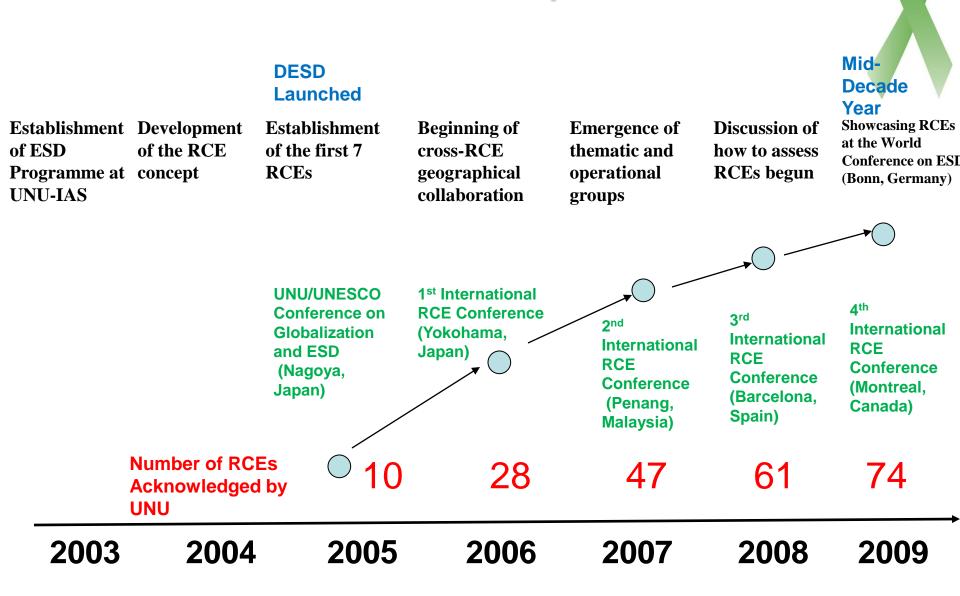
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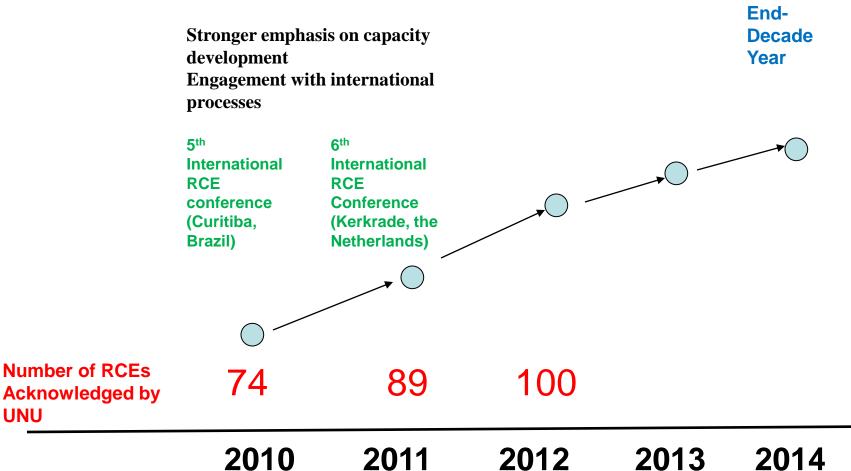


## **Evolution of Global RCE Community**



## **Evolution of Global RCE Community (cont.)**





# Regional Centres of Expertise on ESD (RCEs)

Lateral

links



## **Formal education**

(Research centers)

**Universities** Universities

Secondary Secondary

**Schools** Schools

Primary Schools

Vertical links

**Primary** Schools

**Horizontal links** 

## **Non-formal education**

(Science) museums

**Botanical gardens** 

Zoos

Natural parks

**Local Governments** 

**Community leaders** 

Media

Local businesses

**Local NGOs** 

## **Characteristics of RCEs**



- Partnerships with partners taking a role in facilitating the network and implementing ESD projects
  - Governance structure
  - Commitment of the partners
  - Agreed role of the partners
- Transformative learning projects
- Research and development in the area of ESD
  - ! Focus on the regional challenges!

## **Generic areas of RCEs actions**

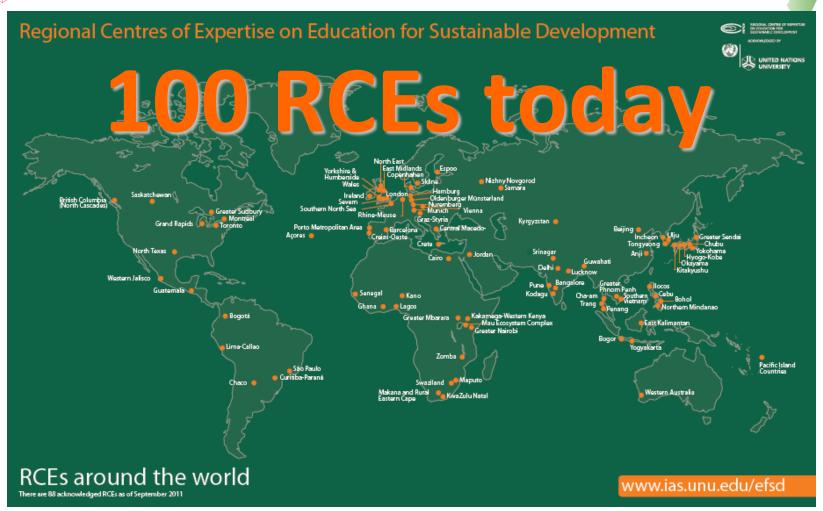


- Research
- Training
- Learning materials
- Policy work
- Networking





## **Expansion & strengthening of Global RCE Network**







# Developing capacities of RCE community



- Facilitating regional (continental) networks as well as
   tactical/operational networks for capacity development
- Generating thematic capacity development materials & a long-term global RCE strategic vision
  - Climate change
  - Teacher education and better schools
  - Sustainable consumption and production
  - Health
  - Traditional knowledge and biodiversity
  - Higher education
  - Well-being, livelihood and poverty reduction
  - Youth engagement





## Developing capacities of RCE community



- Plan for development of the RCE community with a goal to upscale action research and transformative learning projects.
- Among the capacity development modules are
  - Revisiting RCE vision
  - Governance
  - ESD competences and capabilities
  - Principles of transformative learning
  - Action research
  - Thematic actions
  - Marketing, fundraising and communication

# Highlights from the European RCEs



- From December 2010 work towards all European bid reflecting Strategy 2020 (many individual bids)
- RCE Graz Styria basis for the new Copernicus Alliance Network
- Strategic meeting of European RCEs in Newcastle (July 2011) – transformative education is at the core
- Emergence of RCE candidates in central and eastern Europe

# Contribution to the international ESD-related actions

## **Strategies:**

Increasing visibility of ESD projects
Collaboration with UN Agencies
Contribution to international ESD processes
Synergies with other ESD-related networks

# Collaboration with UN agencies and other international and intergovernmental organisations



- RCEs as implementing agents and strategies evaluators for UN agencies (UNDP, UNESCO, UNICEF, etc.)
  - Contribution of UN agencies into the RCE Global Conference
- Exploring collaboration with
  - UNICEF and UNDP around issue of climate
  - CBD and UNESCO around issues of biodiversity
  - EQATOR around issues of traditional knowledge
  - IAU around higher education
  - UNEP around issues of sustainable production and consumption and sustainable livelihood
  - UNECE on the issue of ESD assessment
  - UC on a range of subjects

# Contribution to international ESD processes



Working with UN Interagency Committee for DESD Collaboration towards Rio+20 process

- The 2014 end-of-decade World ESD Conference in Nagoya, Japan
  - Organisation of back-to-back Global RCE Conference

## Developing synergies with other ESDrelated networks

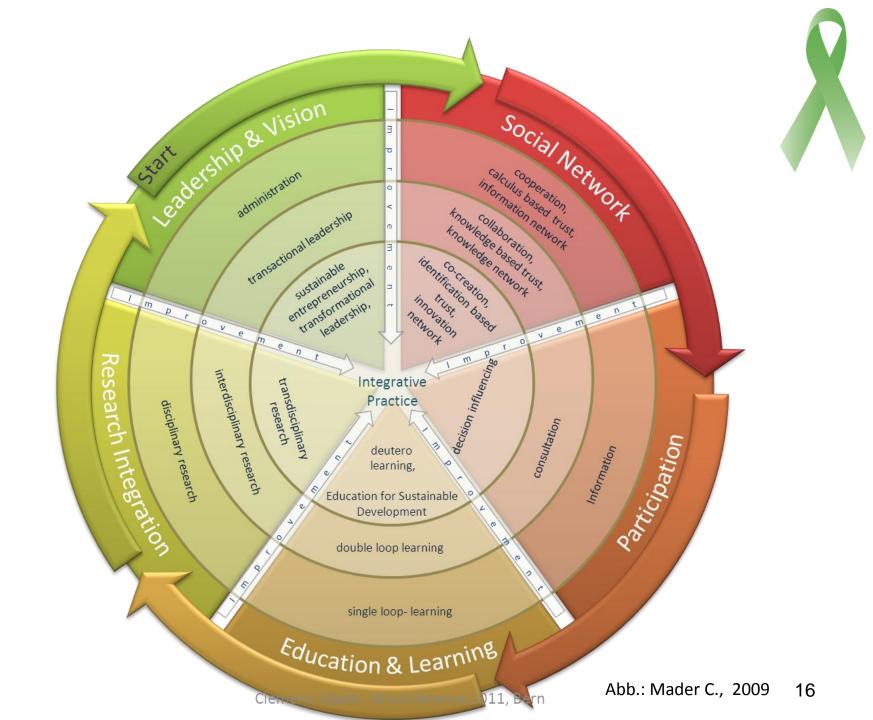


- Copernicus Alliance network of European universities
  - Focus on HEI appraisal
- MESA Mainstreaming Sustainability in African Universities network
  - Focus on the institutional change processes
- Universities of SIDS network
  - Exploring opportunities for collaboration

## RCE online reporting portal



- Updates of reporting protal in 2011 (by Nov. 17th)
- Form 1: General Information
- Form 2: RCE Coordination and Development
- Form 3: RCE Project Database
- Form 4: Self assessment (optional)



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### Regional Centres of Expertise (RCE)

#### Welcome Anna Dirksen



#### REGIONAL CENTRE OF EXPERTISE ON EDUCATION FOR SUSTAINABLE DEVELOPMENT

- » About RCE
- » RCEs Worldwide

A Regional Centre of Expertise (RCE) is a network of formal and non-formal educational institutions dedicated to promoting education for sustainable development. Each RCE helps translate the global sustainable development agenda into a local plan of action. Their work helps create innovative approaches to address sustainability challenges through research and education, while building a strong knowledge base around sustainable development in their respective regions. Read more...



- » News
- » Blog
- >> Partners
- >> Contact



New here?

Download the manual on the basics of this website

I atact activity



#### **RCEs Worldwide**

There are currently 88 Regional Centres of Expertise operating around the world promoting education for sustainable development (ESD) at local and regional levels. RCE partners with some the world's foremost The RCEs create dialogue, partnerships and a educational, scientific and technological knowledge base around sustainable development based on local priorities and issues.





#### **Partners**

Strong partnerships create greater impact for the collective work being done to promote education for sustainable development. Each institutions. These partnerships take place independently and through the RCE's affiliation with the Education for Sustainable Development programme at the United Nations University Institute for Advanced Studies. Read more >

Latest images





















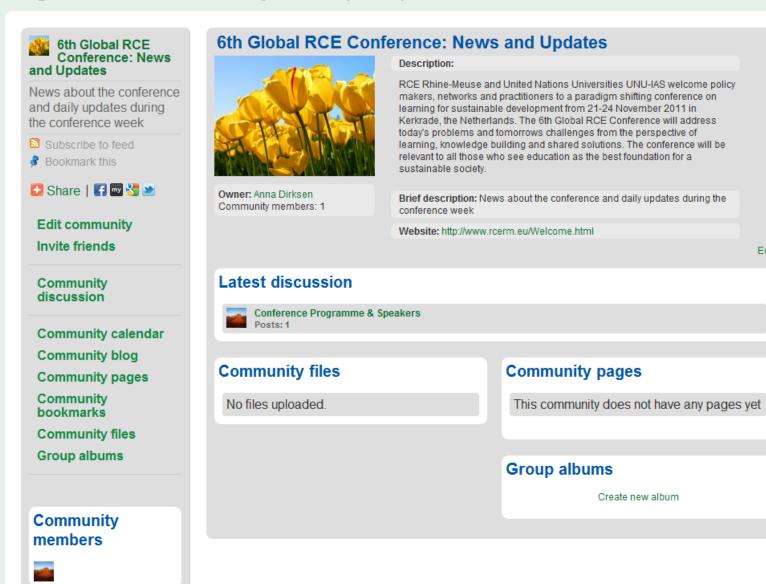
Search the RCE Network

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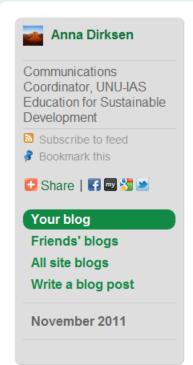
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### Regional Centres of Expertise (RCE)



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#### Regional Centres of Expertise (RCE)



#### Your blog

#### New Resource: Guidebook on Climate Change and Lifestyles



November 10, 2011 by Anna Dirksen Comments (0) climate change, well-being

UNESCO/UNEP YouthXchange guidebook on climate change and lifestyles is the first in a series of thematic guidebooks supporting the YouthXchange Initiative. The thematic guidebooks take into account challenges, opportunities, good practices and case studies on global challenges. This new guidebook explores the links between climate change and lifestyles and helps young people consider the actions they might take towards more sustainable lifestyles. Aimed at young people (15-24 year olds) and people working with young people such as educators, teachers, trainers and youth leaders in both developed and developing countries, this guidebook provides scientific, political, economic, social, ethical and cultural perspectives on climate change. The Guidebook (4.3 Mb) and a short promotional leaflet (1.9 Mb) are now downloadable.

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#### Tongyeong wins Gold at UNEP LivCom Awards 2011 thanks to RCE Tongyeong!!



November 10, 2011 by Anna Dirksen Comments (0) rce tongyeong, korea, asia-pacific, rce

Tongyeong won first prize in the Whole City Awards Category of the 2011 LivCom Awards, held in Songpa-gu, Korea. The judges recognized Tongyeong's efforts to build a sustainable city, including its education initiative as a Regional Centre of Expertise on Education for Sustainable Development. More than 300 cities applied for this year's award, with 77 cities reaching the finals. It is first time that a Korean city has won a Gold award. The LivCom Awards were launched in 1997 and are endorsed by the United Nations Environment Programme, (UNEP), with which it shares a Memorandum of Understanding. The LivCom Awards is the World's only awards competition focusing on International Best Practice regarding the management of the local environment. The objective of LivCom is to develop and share International Best Practice, with the further objective of improving the quality of life of individual citizens through the creation of 'liveable communities.' To read more about the RCE in Tongyeong, click here or check out their Facebook page.

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#### Population at 7 billion!



November 4, 2011 by Anna Dirksen Comments (0) population, sustainability, education

The world population hit 7 billion earlier this week, but what does that really mean for our planet? Our growing population will impact all the major development indices and will have a major effect on the sustainability of our planet.

## **Next Steps**





- Through capacity development and other actions, to empower the RCE community to play a central role in advancing ESD toward and beyond 2014
  - Empowering innovative learning at the local level that leads to exploring models of development compatible with sustainability
  - Empowering upscaling of practices from individual projects to programmes
  - Facilitating engagement with national and global policy processes
- 2. To contribute to enhancing visibility of the RCE community during key SD events including Rio+20 and the end-of-decade World ESD





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## Thank you very much



REGIONAL CENTRE OF EXPERTISE ON EDUCATION FOR SUSTAINABLE DEVELOPMENT







