



The IUCN Commission on Ecosystem Management (CEM)

Provides expert guidance on integrated approaches to the management of natural and modified ecosystems to promote biodiversity conservation and sustainable development.



Governance & Structure



- **Lead by the Chair**
- **Steering Committee**
- **Supported by secretariat (Ecosystem Management Programme, IUCN)**
- **Regional Vice Chairs (13),**
- **Thematic Group Leads (20),**



Governance & Structure (2)



Steering Committee, regional responsibilities:

- **Chair (*Piet Wit*):**

- Western Europe (*RVC Hein Rune Skjoldal*)
- Eastern Europe and Central Asia (*RVC Kalev Sepp*)

- **Deputy Chair (*Angela Andrade*):**

- North America (*RVC Steve Edwards*)
- Meso-America (*RVC Bernal Herrera Fernandes*)
- South America (*RVC Roberto Vides-Almonacid*)

Steering Committee, regional representations:

- **SC member for Africa (*Masse Lô*):**
 - West Africa (*RVC Edouard Bonkougou*)
 - Central Africa (*RVC Corneille Ewango*)
 - South and East Africa (*RVC Hillary Masundire*)
- **SC member for Asia (*Said Damhoureyeh*):**
 - West Asia (*RVC Samira Omar*)
 - South Asia (*RVC Drhubajyoti Ghosh*)
 - North-East Asia (*RVC Shoichi Kawano*)
- **SC member for Oceania (*vacancy*)**
 - Oceania (*RVC Milika Naquasima Sobey*)
 - South-East Asia (*RVC Annadel Cabanban*)



Governance & Structure (4)



- **National Focal Points in 3 countries**
- **Special Advisors and focal points for Ecosystem Approach, Antarctic, Culture and EM, Urban systems**
- **Commission representatives in intercommissional work, or to represent IUCN**
- **Task Forces may be initiated for a limited period to tackle an upcoming issue (*e.g. on new insecticides*)**

Thematic groups

S.C. Focal Point Piet Wit:

- **Ecosystems Red List (*TGL Jon Paul Rodriguez*)**
- **Disaster Risk Reduction (*TGL Karin Sudmeier*)**
- **Ecosystem Services (*TGL Dolf de Groot*)**
- **Connectivity (*TGL Graham Bennett*)**
- **Mountain Ecosystems (*TGL Martin Price*)**
- **Holarctic Steppes (*TGL Tatyana Bragina*)**



Thematic groups



S.C. Focal Point Angela Andrade

- **Ecosystem Approach** (*TGL Olivier Hamerlynck*)
- **Grassland Ecosystems in Latin America** (*TGL Robert Hofstede*)
- **Ecosystem based Adaptation to Climate change** (*TGL Roberto Cazolla*)
- **Wetland ecosystems** (*TGL Mike Acreman*)





Thematic groups

S.C. Focal Point Masse Lô

- **Capacity building for Ecosystem Management**
(TGL Sosten Chiotha)
- **Dryland Ecosystems** *(TGL Lene Poulsen)*

Thematic groups

SC focal point Said Damhoureyeh:

- **Nutrient Flows (*TGL Arthur Nonomura*)**
- **Ecosystem restoration (*TGL Keith Bowers*)**
- **Ecosystems and the Private Sector (*TGL Eros Artuso*)**



Thematic groups

S.C. member Oceania



- Fisheries Expert Group (*TGL Serge Garcia*)
- Mangroves, Coral Reefs, Seagrass (*TGL vacancy*)
- Island ecosystems (*TGL Arthur Dahl*)
- Urban Ecosystems (*TGL Li Feng*)
- Australian Marine Specialist
Advisory Group (*TGL Richard Kensington*)






For Members (\pm 500)



- Regular newsletters and email updates regarding relevant research, workshops, activities and collaborative opportunities
- Seed funding for relevant members' workshops, conferences and initiatives
- Opportunity to network with other experts in focused areas of ecosystem management
- Contribution to IUCN and CEM's publications, scientific papers and research activities

Key-Results “Maltby Era” (1996 – 2000)



**Input into international
policy processes, in
particular the CBD**

Innovative approaches

- **Sibthorpe principles**
- **Red List of Ecosystems**



Key-Results “Masundire Era” (2000 - 2008)

- **Consolidation input into CBD**
- **Making the Ecosystem Approach palatable**
 - **Application Malawi principles**
 - **5 step approach**
 - **New themes: Restoration, Ecosystem Services, Indicators**
 - **CEM Ecosystem Management Series**



Starting points 2008



- **Mobilising the membership, stimulating initiatives by CEM-members including through:**
 - **Seed-money**
 - **New thematic groups**
- **Promoting the integration of young professionals into CEM**
- **Flagship Products:**
 - **Red List of Ecosystems**
 - **Ecosystem Services**
 - **EbA case studies**
 - **Tropical Andean Partnership (Meso- and Latin America)**



Starting points 2008 (2)



- **Chair meets regularly with EMP staff in Gland**
- **Small steering committee**
 - Meeting twice a year in the region. Regular conference calls
 - Associated activities with each meeting to promote CEM and the Ecosystem Approach in that region
- **Young professionals as co-leads for RVCs and TGLs**
- **Flagship Products such as:**
 - Red List of Ecosystems
 - Ecosystem Services
 - CEM-series



Highlights from CEM overall



- **Efficient governance structure. Team work.**
- **Communication: Website, Newsletter, Flash reports**
- **3 SC meetings: Switzerland, Mongolia, Guinea Bissau; next one planned in Fiji**
- **Associated workshops on the Alpine ecosystems in Europe, Climate Change and Management of Holarctic steppes, Mining Code in West Africa**
- **Strong focus on the application of the Ecosystem Approach, but expanded the work of CEM to cover the range of activities highlighted in the thematic areas.**



Highlights from individual TGs



- **Climate adaptation: Support to IUCN's engagement in Copenhagen, through successful influence on incorporating ecosystem management into the adaptation negotiations.**
- **Ecosystem Red List – publication under review, regional workshops planned, collaboration with SUR.**
- **Ecosystems and Disasters – contribution to ISDR Global Platform and 2011 Global Assessment Report. CEM Publication *Environmental Guidance note for Disaster Risk Reduction* (Ecosystem Management Series #8)**
- **Fisheries Expert Group activities much appreciated in SBSTTA (Nairobi) and invited for Nagoya**



Highlights from Regional activities



- **Latin and Meso-America: Learning Community on the EsA; Application EsA in Biosphere Reserves**
- **North America and Latin America: Professional platforms**
- **W.Europe: Green Capital of Europe**
- **E.Europe: Conference Tallinn**
- **South-East Asia: Proposals on coastal ecosystems**
- **South Africa: Capacity building in Baviaanskloof**
- **South Asia: Workshop in India**

Challenges

- **Workshops not yet fully realised: Alps (donor problem), Mining Code (political instability)**
- **Mobilising volunteer network. Too many regions and TGs inactive**
- **One Union, one programme: difficult in practice**
- **Secretariat counterpart is more than EMP alone**
- **Disappointed members**



Future plans



- Promote Intercommission collaboration
 - Strengthen existing collaboration (SSC in Latin America, Wise Use with CEESP and SSC, Mining Code with CEL, Connectivity with WCPA, Capacity Building with CEC, etc.)
 - ? Merging CEESP-CEM (*personal view P.Wit*)
- Strengthening the membership in weak regions (e.g. Central Africa)
- Serving the IUCN membership through collaboration with regional offices, fine-tuning with national committees ,etc.



Future plans (2)



- **Large steppe conference in Mongolia**
- **Mining workshop in West Africa together with PRCM**
- **Alpine ecosystems in Europe, with European office**
- **Publications:**
 - **EbA to CC**
 - **The Ecosystem Approach for different sectors**
- **Support to the Nagoya (CBD CoP10) process**
- **Red List of Ecosystems (fine tuning with SSC)**



Difficulties

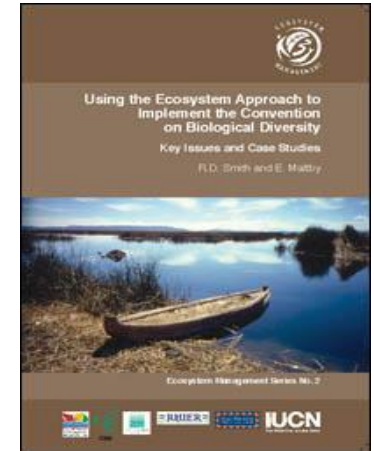
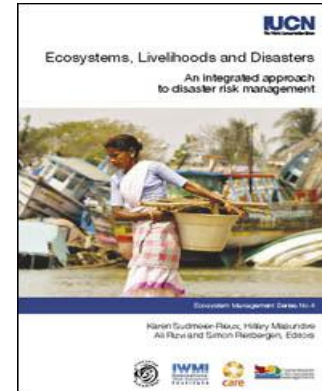
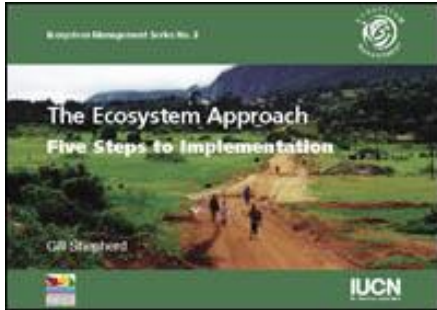


- **Funding**
- **Staffing . Secretariat overloaded.**
- **Profile / overlap**
- **How to deal with big ego's**



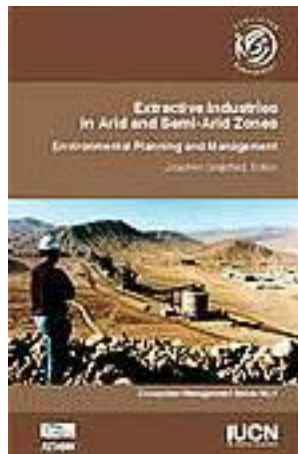


Ecosystem Management Series



Environmental Guidance Note for Disaster Risk Reduction

Healthy Ecosystems for Human Security
Karen Sudmeier-Reux and Neville Ash
Revised edition



Island voices — island choices

Developing strategies for living with rapid ecosystem change in small islands
Simon Riebeling, Tom Henseler, Chait Singh, Pitt Henwick and Karen Mosley



Ecosystem Management Series No. 8



The Ecosystem Approach Learning from Experience



Ecosystem Management Series No. 5

Gill Shephard, Editor



<http://iucn.org/cem>



Thank you!



Questions?

