

# Agenda item 3.1

## In-depth review: application of the ecosystem approach

# Overcoming the Barriers to the Application of the Ecosystem Approach: Capacity Building

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# Presentation content

- 1. Main barriers to the application of the Ecosystem Approach**
- 2. Barriers and capacity needed to address them**
- 3. Options to overcome barriers and meet capacity needs within the ambit of the Convention**
- 4. Conclusions**
- 5. Food for thought**

# 1. Main barriers to the application of the Ecosystem Approach

## Barriers

- Are numerous
- Are shared, but differentiated to varying degrees around the globe
- Can be overcome through enhanced capacity building

# 1. Main barriers to the application of the Ecosystem Approach

## Some barriers

- Are country-specific, rooted in national circumstances
- Can be best addressed beyond the ambit of the CBD
- Can be best overcome through CBD and with assistance from organizations

## 2. Barriers and capacity building needs to address them

### Barrier 1:



Inability to apply and propagate EA due to lack of understanding or misinterpretation of the concept

### Capacity is needed for:

- Gathering information on management types not referred to as EA, but that apply some of the EA principles
- Generating, compiling and disseminating relevant case studies
- Simplifying the presentation of the EA for various users/audiences

## 2. Barriers and capacity building needs to address them



### Barrier 2:

Lack of knowledge, understanding on how to apply the EA

### Capacity is needed for:

- Developing and/enhancing practical tools/mechanisms to assist with application of the EA

## 2. Barriers and capacity building needs to address them



### Barrier 3:

Reluctance to apply the EA, as benefits to the average person are unclear or not obvious

### Capacity is needed for:

- Making clear connections between the EA, social, economic and environmental issues and complementarity with approaches and tools already being widely applied



## 2. Barriers and capacity building needs to address them



### Barrier 4:

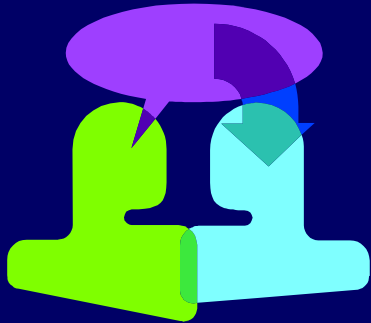
Insufficient cross sectoral cooperation among institutions regarding the application of the EA

### Capacity is needed for:

- Encouraging/enhancing cross sectoral participation in the application of the EA

## 2. Barriers and capacity building needs to address them

### Barrier 5:



Inability to apply the EA as information and transfer of information are lacking and organizations/persons are ill-equipped

### Capacity is needed for:

- Transferring EA concept, principles and application mechanisms vertically and horizontally, across all sectors and throughout society

### **3. Options to overcome barriers and meet capacity needs within CBD ambit**

- **Development and strengthening of mechanisms**
- **Production and dissemination of training and public awareness tools**
- **Building capacity directly**

NB: Financial and human resources, as well as cooperation with ongoing initiatives, are needed

### 3. Options to overcome barriers and meet capacity needs within CBD ambit

#### Development and strengthening of mechanisms

- o Facilitation of focused task force (s)/consultancies for simplification of presentation of EA and enhancement of linkages with other approaches/management types
- o Development and review of National Biodiversity Strategies and Action Plans, to incorporate the EA into specific national strategies and plans of action

### 3. Options to overcome barriers and meet capacity needs within CBD ambit

#### Development and strengthening of mechanisms (cont'd)

- o Development of a simple marketing strategy to facilitate the understanding and application of the EA by a wider audience
  - » International and national level training seminars to share and disseminate this information
- o Facilitation of regional demonstration/pilot projects that aptly apply the EA, with tangible benefits for multiple sectors
  - » Lessons learned document disseminated via seminar at the national level (built into project) and at the international level
- o Facilitation of regional pilot projects dedicated to building awareness and facilitating application of the EA

### 3. Options to overcome barriers and meet capacity needs within CBD ambit

#### Production of training and public awareness tools and dissemination to Parties through training seminars

- o Visual illustration of the EA e.g. through videos, brochures, posters, public service announcements
- o Production of training PowerPoint presentation to assist with transmission of concepts
- o Compilation of case studies that demonstrate how application of EA principles not being applied could possibly be incorporated into existing case studies

### 3. Options to overcome barriers and meet capacity needs within CBD ambit

#### Building capacity directly

- o Facilitation of training workshops and seminars to promote understanding and interpretation of the EA by various audiences
- o Facilitation of economic valuation of ecosystem goods and services through hands-on training workshops with **country specific outputs**
- o Provision of funding for national consultations for transmission of information **following** EA training the trainers workshops

# 3. Options to overcome barriers and meet capacity needs within CBD ambit

## Building capacity directly (cont'd)

- **Facilitation of EA-linkages seminars involving social scientists, economists, planners, natural resource managers and policy and decision makers**
- **Facilitation of sensitisation workshops for politicians and policy makers that illustrate the EA visually and integrate EA in planning, management and monitoring activities**
  - » Video and site visits
- **Facilitation of training workshops for public and private sectors that make clear linkages between the EA and individual sectors**
  - » Production of succinct manuals on EA and education, EA and sustainable agriculture, EA and sustainable fisheries, EA and Tourism, etc.



## 4. Conclusions

- Benefits to the application of the EA must be apparent across sectors and throughout all societies for application to become commonplace
- Capacity building is key to the understanding, application and assessment of the EA
- Strengthening capacity requires tailoring according to needs, sectors, situations/circumstances, target groups

## 4. Conclusions (cont'd)

- Barriers can be truly overcome only if the EA is applied early (in particular during development of NBSAPs) and at all stages of measures for the conservation and sustainable use of biodiversity: planning/designing, management and monitoring



## 5. Food for thought

- Do Parties have any **additional proposals** for building capacity and overcoming barriers to the application of the EA?
- What do Parties see as **priority needs and options** for the short, medium and long term, given limited resources and urgency in action?
- Which specific priorities can **various players** address (Parties, the CBD Secretariat and other organisations), in the short, medium and long term?

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**Thank you !**