

# Key Challenges for EBM Approach

- Capacity Building
- Participation
- Links between Oceans Science and Oceans Management/Policy

# Challenges to EBM

## COORDINATION

EBM is on multiple agendas within the international system, however they are not all following the same approach.

### **Capacity building: National Centres of Excellence – LOSC275**

- Need to reexamine current capacity building exercises and develop applicable capacity building for EBM– taking into account of the needs for the country.
- Sharing management experience including lessons learned so that capacity building becomes information sharing.
- Defining what level of capacity building would offer the most productive result (training, doing, funding, both).
- Determining if funding for capacity building exercises is sustainable.
- Ensuring capacity building is commonsense based.

# Challenges to EBM

## **Stakeholder and traditional participation and knowledge:**

- Incorporate traditional knowledge into EBM.
- Consultation and informing decision making with stakeholders.
- Delegating responsibilities to community/stakeholder representative bodies to ensure active participation.
- Developing an adaptive knowledge base for EBM.
- Participation – decision making role, not just consultation.

# Challenges

## **The science and policy interface:**

- Coordination – UNICPOLOS (incl GMA),  
Regional – Regional Seas (IMO and UNEP)  
and RFMOs
- Ensuring science research and studies will  
assist policy/management in a meaningful way.
- Need for a paradigm shift in science and  
developing an integrative science base.

# Economic and Ecological Balance with EBM

- Internalisation of costs versus enforcement
- Grasp of externalities
- Traditional knowledge on resource exploitation
- Long term – incremental progress
- Marketability
- Equitable sharing of resources
- Social Justice

# EBM & regional oceans

## **How can EBM contribute to the management of regional oceans:**

- EBM allows us to get a better grasp on externalities and they become part of a decision making process.
- Holistic nature of EBM is an advantage for regional oceans.
- Need for a longer term incremental process.
- EBM offers transparency about alternative decisions, including responsibilities and financial responsibilities.
- Assist in getting land based impacts incorporated into ocean management.
- Integrated oceans management and coordination for ES