

# **Module 3: International Experiences and Case Studies**

## **Case Experiences of International Development Institutions**

**David Annandale**

**Murdoch University, Perth, Australia**

# Introduction

- **What is driving the use of SEA in International Development Institutions (IDIs)?**
- **SEA typology for development cooperation.**
- **Brief scan of SEA application in bi-lateral and multi-lateral development institutions.**
- **Some examples of SEA use by IDIs.**
- **How does the use of SEA by IDIs impact on partner Governments?**

# What is Driving the Use of SEA in International Development Institutions (IDIs)?

- Increase in programmatic and policy-based lending.
- Translating sustainability concepts into policy making.
- Strengthening and supporting project EIA.
- Addressing cumulative, large-scale, and indirect impacts.

# SEA Typology for Development Cooperation

- **“EIA-driven” versus “sustainability-led” SEA.**
- **The four-step OECD categorization scheme:**
  - **integration into lender’s policy framework (IA)**
  - **evaluation of lender’s policy framework (IB)**
  - **integration into partner’s policy framework (IIA)**
  - **evaluation of partner’s policy framework (IIB)**

# **SEA Application in Bi-lateral and Multi-lateral Development Institutions**

- **Bi-lateral experience**
- **Multi-lateral experience**
  - **World Bank**
  - **Asian Development Bank**
  - **EBRD and other regional IDIs**
  - **UNDP/UNEP**

# Some Examples of SEA Use by IDIs

- IDI examples categorized according to the OECD/DAC typology
- Other SEA examples in China

# Examples

- **Type IA (SEA is used to integrate environmental concerns into the policy formulation process of IDIs):**
  - **Pacific Region Environment Strategy (ADB 2003)**
  - **Greater Mekong Sub-region Environmental Framework (ADB 2002)**
- **Type IIA (SEA is used to integrate environmental issues into the policy formulation process of the partner Government's programming or planning framework).**
  - **Argentina Flood Protection Project (WB 1995. Regional EA)**
  - **Envtl Management Plan for Dakshina Kannada District, India (WB 1994)**
- **Type IB (SEA is used to evaluate the donor's policy, planning, or programming framework).**
  - **Paraguay Natural Resources Management Project (WB 1992. Sector EA)**
  - **Ecuador Mining Development and Environmental Control (WB 1993. Sector EA)**
  - **Biodiversity Conservation Project, Indonesia (WB 1993. Sector EA)**

# Examples (Cont'd)

- **Type IIB (SEA is used to evaluate the partner Government's policy, planning, or programming framework).**
  - **Thailand Highway Sector Loan (WB 1994. Sector EA)**
  - **Jubba Valley (Somalia) Development Plan (WB 1989. Regional EA)**
  - **Sichuan Gas Development and Conservation Plan (WB 1994. Regional and Sector EA).**
  - **Great Western Development Strategy, China (WB and SEPA. Ongoing)**
  - **Hainan Env't and Natural Resources Project (ADB E-c-E 1993)**
  - **Haihe River Basin Environmental Management Study (ADB E-c-E 1994)**
  
- **Specific Chinese non-IDI SEA examples**
  - **Shanxi Province Coal and Electricity Strategy**
  - **China Automobile Industry Development Policy**
  - **Xiamen coastal zone planning**
  - **Air Pollution Prevention and Control Act**

# SEA and Partner Governments

- The influence of policy-based lending on the structure of loans and grants
- The “upstreaming” of environmental issues in Country Assistance Strategies
- The growth of integrated/sustainability assessment
- The use of Technical Assistance to encourage SEA uptake by partner Governments