





## **Proposed elements and structure for segment on Climate Change during the next MCSD meeting**

### **"Integrating Climate Change into National Sustainable Development Strategies"**

The following proposes a skeleton agenda that could be used for a specific segment on Climate Change during the next MCSD Meeting (2009). The segment could be entitled: "How to address Climate Change challenges and commitments: key components of adaptation and mitigation strategies".

The segment will discuss and identify good practices and enabling environment (organisation and institution, coordination, legal framework, financial resources, sector policy frameworks, capacity, information flows and reporting). Three steps are envisaged:

1. Understand and act upon vulnerability
2. Prepare for adaptation
3. Strategic components for mitigation

The following structure could be followed:

#### **Setting the Stage**

- Welcome and introductory remarks
- National Sustainable Development Strategies - Framework for Integrating Climate Change and Sustainable Development at the National Level
- Climate Change and Sustainable Development: Nexus and Key Linkages

#### **Understand Vulnerabilities**

- Impacts of climate change on human population and economic activities: human health, food security, agriculture, tourism land management, cost of inaction
- Impacts of climate change on natural resources and ecosystems: water resources, sea level rise, natural resources productivity, biodiversity, coastal zones,
- Climate change and national decision-making
- Integrating Adaptation into National Planning: National Experiences
- Questions and Answers/ Discussion

#### **Coping with variability: Adaptation to mid- and long-term impact and enhanced resilience**

- Adaptation Strategies as an integral part of NSDS
- Adaptation Technologies for Strategic Implementation – Innovative and cost effective
- National Experiences
- Questions and Answers/ Discussion

### **Mitigation and the Scope for Co-Benefits for Sustainable Development**

- Mitigation planning and response: renewable energy, water demand management, transport
- Prospect for new market and economic instruments
- National Experiences
- Questions and Answers/ Discussion

### **Next Steps**

- Recommendations and follow-up.