

MID or Myth?

Khalil Elahee, M.A(Cantab), PhD

The University of Mauritius

Wednesday 13th July 2011



Overview

- ▶ Origins and the Manifeste
- ▶ MID Fund
- ▶ UoM contribution
- ▶ National Consultation and Working Groups
- ▶ Challenges ahead
- ▶ Conclusion



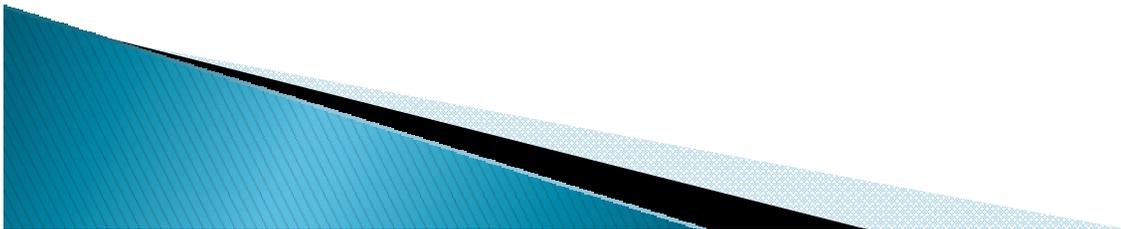
Origins

- ▶ Sustainability: lost legacy
- ▶ Manifeste pour une ile durable
 - December 2007
 - MID acronym
- ▶ Specific references
 - Sustainability vs SD
 - Common Engagement
 - Fighting poverty and CLIMATE CHANGE
 - Holistic/Integrated/Systemic
 - Energy-focus
 - Grenelle-type + action plan : MATS
 - World Ecological Forum



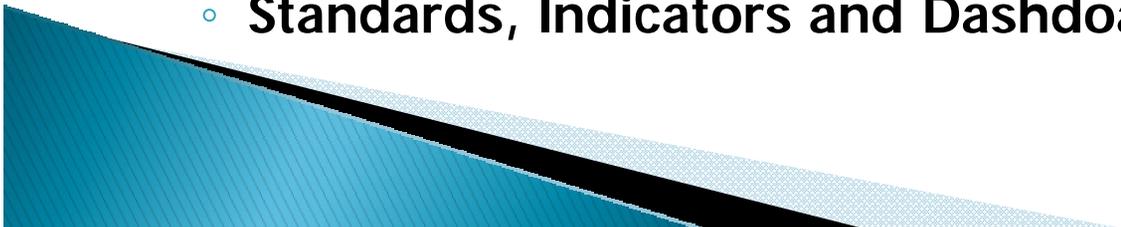
MID Fund

- ▶ Record oil prices
- ▶ Budget June 2008
- ▶ Ministry of Renewable Energy and PU
- ▶ CFL and SWH projects
- ▶ 2010: Ministry of Environment and Sustainable Development



UoM contribution

- ▶ October 2008: UoM/Universite de Technologie de Compiegne (France)
- ▶ 30 staff + 7 multidisciplinary teams
 - **Concept definition**
 - **Institutional Framework**
 - **Participative Democracy**
 - **Sustainable Energy**
 - **Ecotourism**
 - **Transport and Land Use**
 - **Health and Environment**
 - **Sustainable Agriculture**
 - **Culture**
 - **Standards, Indicators and Dashboard**



Achievements

- ▶ **Framing a definition of the MID concept**
- ▶ **Defining a methodology for measuring the sustainability of projects related to MID**
- ▶ **Establishing criteria and indicators for monitoring MID**



Maurice Ile Durable: Concept Definition

food security

agriculture

quality of life
energy

innovation

cooperation

seafood/fisheries

participative
democracy

cane industry

education

tourism

ethics
health
transport

solid-waste
management

ICT / media

welfare
culture

land use
planning

water
outer islands

biodiversity

Environmental

Economic

**Holistic
Systémique
Integrated**

Social

Political

PROGRAMME

Standards

Indicators

Dashboard

Key recommendations

- **Concept/targets/resources/stakeholders / priorities/timeframe/dashboard**
- **The action-plan must be finalised by participative democracy**
- **Need of a national Grenelle-type forum**



National Consultation and Working Groups

- ▶ National Consultation 2010
- ▶ From **Green Paper** (2011) to *White Paper* (2012)
- ▶ Working Groups (WGs)
 - **Energy**
 - **Environment**
 - **Employment**
 - **Education**
 - **Equity**
- ▶ Aim of WGs
 - **Concrete Coherent Common** recommendations
 - **Inputs** into MID Policy, Strategy and Action-Plan (2012)



Example of Energy WG

- ▶ **INTEGRATED MANAGEMENT of Energy issues**
 - Generation, Renewable Energy, Distribution, Demand-Side, Efficiency and Conservation as well as **Climate Change Mitigation**
- ▶ **Topics**
 - Energy Sources (including Power Generation and Renewable Energy)
 - Buildings (ie Commercial, Industrial and End Uses of Energy)
 - Transport
 - Housing (including End-Uses of Energy)
 - Land Use (including Agriculture-Energy issues)



Linkages

- ▶ **Climate Change**
 - ▶ Democratization of the energy sector/equity
 - ▶ Employment / Green economy
 - ▶ Institutional and regulatory aspects
 - ▶ Technological dimensions
 - ▶ Sensitization, capacity-building and research
 - ▶ International/regional dimension
 - ▶ Rodrigues, Agalega and outer-islands will be cross-cutting issues.
 - ▶ Other Es and related issues
- 

Working Group

- ▶ WG is a **bottom-up participative** approach, **systemic/holistic** in perspective and based on a shared **vision of MID** instead of a business-as-usual scenario.
- ▶ **Economic, social and environmental** dimensions must necessarily be reconciled and **cross-sectoral** implications are considered holistically at the root of their occurrence.
- ▶ It will result in **CONCRETE COHERENT COMMON RECOMMENDATIONS** to be integrated in future policies, strategies, frameworks and programmes as appropriate, **including beyond the energy sector.**



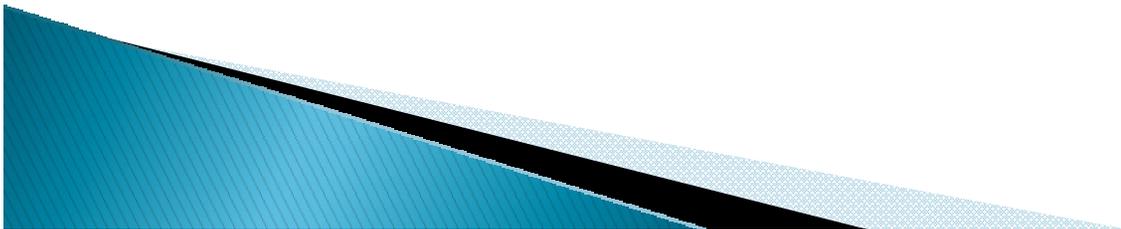
Challenges Ahead

- ▶ Responding to immediate concerns: energy, transport, new buildings and cane industry in order to ensure that MID-compliance is not overlooked.
- ▶ Responding to the needs of the population, particularly vulnerable groups as a condition to participative democracy.
- ▶ Sustaining MID in its initial stage through education, training, sensitization and communication campaigns.
- ▶ Combating consumerism and debt through the promotion of a sustainable living.
- ▶ Introduction of standards, indicators and dashboard for MID as part of the MID action plan.



A new mi(n)d set, a new paradigm

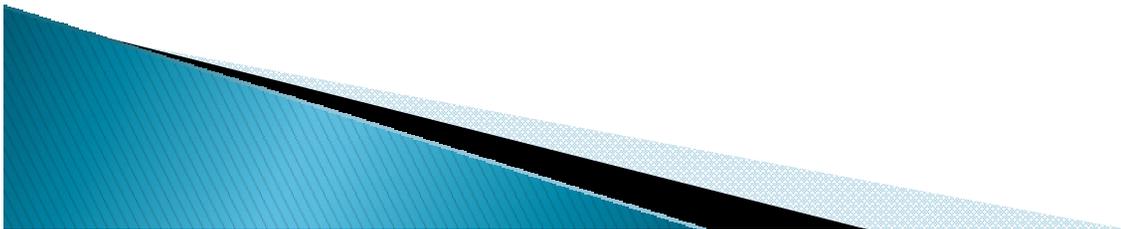
- ▶ Remember a bottom-up approach is not forbidden
- ▶ Remember we are not in the Northern hemisphere , but in a SIDS
- ▶ Remember we are not devoid of renewable energy potential
- ▶ Remember that decentralised units are possible
- ▶ Remember we are in a new millennium
- ▶ Remember that we can plan for the long-term
- ▶ Remember we can break-away from BAU



Conclusion

- ▶ Mark Twain's Paradise: 1 % left
- ▶ A new development paradigm
- ▶ From the foundation of modern environmentalism to MID

THANK YOU



**We cannot solve our
problems with the
same thinking we
used when we
created them**

Conclusion

**“We cannot solve our
problems with the
same thinking we
used when we
created them**

