

# MID or Myth?

**Khalil Elahee, M.A(Cantab), PhD**

**The University of Mauritius**

**Wednesday 13<sup>th</sup> July 2011**



# Overview

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





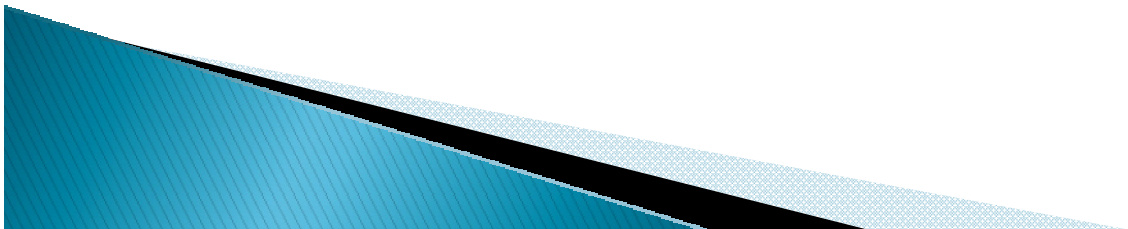
# Origins

- ▶ 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 Dashdoard**



# 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

Social

Holistic  
Systémique  
Integrated

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

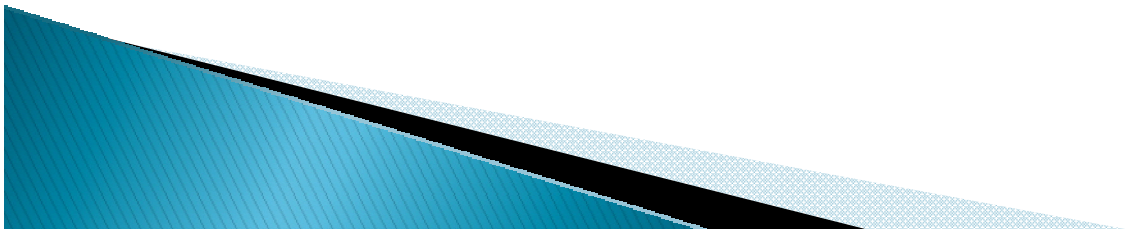
- ▶ Responding to immediate concerns: energy, transport, new buildings and cane industry in order to ensure that MID-compliance is not overlooked.
- ▶ Responding to the needs of the population, particularly vulnerable groups as a condition to participative democracy.
- ▶ Sustaining MID in its initial 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

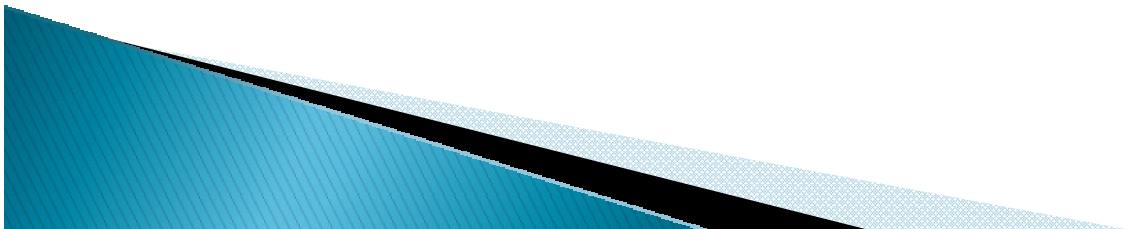
- ▶ Remember a bottom-up approach is not forbidden
- ▶ Remember we are not in the Northern hemisphere , but in a SIDS
- ▶ Remember we are not devoid of renewable energy potential
- ▶ Remember that decentralised units are possible
- ▶ Remember we are in a new millennium
- ▶ Remember that we can plan for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

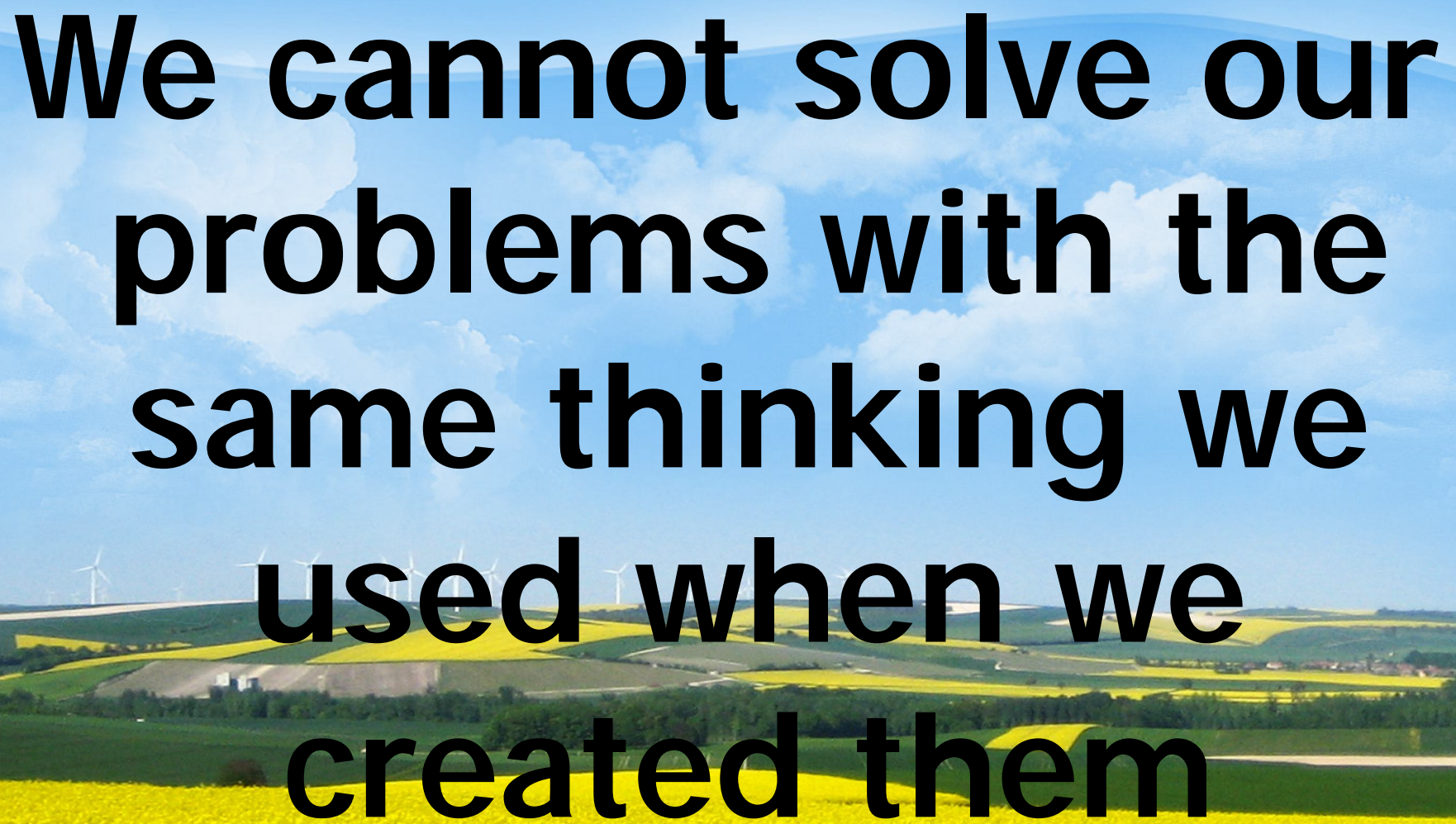


# Conclusion

- ▶ 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**

