

# Regional distribution: Introduction

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- **Decision 7/CMP.1 (paragraph 33), requested EB for**
  - *“information on systematic or systemic barriers to the equitable regional and subregional distribution of CDM project activities, and options to address these issues”*
- **Annex III of the Board’s report to COP/MOP2**
  - groups of remaining barriers listed:
    - Financial issues
    - Structural and institutional issues
    - CDM specific capacity issues
    - CDM process issues
    - Uncertainty
  - groups of recommendations covered:
    - Financing and financial tools
    - Capacity building and training
    - Co-operation
    - Involvement of other stakeholders
    - Sharing of information
- **Decision 1/CMP.2 requested further efforts**
- **EB 30 requested Secretariat to analyze**
  - how barriers could be addressed
  - type of projects and methodologies

# Regional distribution: Actions

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- **Financial issues**

- revolving fund, venture capital fund, investor forums, work with financial institutions
- CDM catalogues/investor guides, CDM Bazaar, carbon events

- **Structural and institutional issues**

- enhancing capacity of DNAs *inter alia* through national CDM committee, dialogue with stakeholders, legislation
- related issues: investment framework, technology support system, information systems, incentives, energy pricing, 'mainstreaming'

- **CDM specific capacity issues**

- 'CDM champions', showcasing success stories, training on CDM project cycle ('learning-by-doing')
- assistance to identify suitable CDM opportunities, development of sample projects, provision of start-up financing

# Regional distribution: Actions

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- **CDM process issues**
  - publications, manuals and tools, assistance in development of specific methodologies & PoAs
- **Co-operation/co-ordination**
  - regional DNA forums, regional networks, regional emissions trading systems
- **Information sharing**
  - Public awareness programme by Secretariat & CDM Bazaar
  - National & agency information systems

# Regional distribution: Project Types

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- Several types that are replicable and are largely common to Africa, LDCs & SIDS
  - Renewable energy, landfills, DSM/energy efficiency
- Some specific
  - N<sub>2</sub>O, SF<sub>6</sub>, EE or fuel switching in large industry, fossil fuel industry
- Some still to be developed
  - A&R, transport/biofuels
- Most projects will be (relatively) small scale
  - Innovative approaches will be needed i.e. PoA, bundling

# Regional distribution: Project Types

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- Biomass
  - Cogeneration with agro-wastes, biofuels, briquetting / pelleting
- Biogas
  - anaerobic digestion in agro-industry, landfills, farming animal wastes
- Wind, solar, wave, geothermal energy
- Energy efficiency / DSM
  - Power sector & utilities, industry, service sector
- Fuel switching / co-firing
  - Biomass, natural gas, associated gas (reduced flaring)

# Regional distribution: Methodologies

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- Many methodologies for these project types already available
  - A&R
  - biomass / biogas / landfill gas
  - flare gas / waste gas
  - EE / fuel switching / cogeneration
  - N<sub>2</sub>O
  - RE
- Many suitable for PoAs
- Awareness needs raising on this potential
  - Workshops, handbooks & tools
- Should make methodologies more 'user-friendly'

# Regional distribution: Next steps?

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The EB may wish to recommend to the CMP that it:

- Emphasises the capacity building actions & calls for donor and agency focus on them in a geographically equitable manner
- Call for a more holistic and co-ordinated approach to assistance that should be sufficiently long-term to make a difference
- Highlight the project types (including available methodologies) and promote increased awareness of their potential to donors and investors
- Encourage more attention be paid to smaller sized projects through taking advantage of the new PoA approach
- Call for donor support to enable actions and increased penetration of CDM projects in Africa, LDCs and SIDS