(TNA) Technology Needs Assessment: outputs /outcomes from the project

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Jorge Rogat
UNEP Risoe Centre (URC)
Technology Needs Assessment (TNA)

- Objective
- The process
- Participating countries
- The results
Some sectors prioritized by LA countries

**Industry**: Argentina, Colombia, Ecuador

**Transport**: Argentina, Cuba, Dominican Republic

**Energy**: Argentina, Colombia, Cuba, Dominican Republic
Most prevalent technologies for mitigation

- Solar PV
- Hydro power
- Wind energy
- EE lighting
- EE buildings
- Mode shifts (transport)
- Urban Mass Transit
- Biogas

Most prevalent technologies for adaptation

- Rainwater harvesting
- Wetland restoration
- Increased reservoir technology
- Sustainable livestock management
- Agro-forestry
- Biotechnology for climate change adaptation of crops
- Crop diversification and new varieties
- Seasonal to inter-annual prediction
Most prevalent barriers for prioritized technologies

**Energy**
- High capital investment
- Lack of access to financing
- Lack of capacity
- Lack of appropriate regulatory frameworks

**Industry**
- High capital investment
- Lack of scale to justify the investment in the technology
- Regulatory frameworks do not promote energy efficiency

**Transport**
- High capital investment
- Low technological capacity
- Policy and regulatory failures
- Lobby from interest groups