

Capacity Building for Energy Transition and Climate Action

- Cooperation and collaboration for sustainable impact
- Accelerating a just and inclusive energy transition

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□ Context and Urgency

- Climate change impacts are intensifying globally
- Energy demand continues to rise, especially in developing regions
- Transition to low-carbon systems is critical

□ Key Challenges

- Limited technical and institutional capacity
- Policy and regulatory gaps
- Limited access to finance and innovation ecosystems
- Fragmented stakeholder coordination

□ Capacity Building Approach

- Human capacity: skills for policymakers, engineers, researchers
- Institutional strengthening for long-term impact
- Systemic integration: linking science, policy, and industry
- Locally adapted and co-created solutions

□ Cooperation and Collaboration

- Multi-stakeholder partnerships (public, private, academia)
- International cooperation (North–South, South–South)
- Knowledge sharing and innovation networks
- Scaling solutions through joint efforts



CoP



Learning
&
Innovation
Grants



Open
Access
Platform



Global
Exchanges



Research

□ Impact and Call to Action

- Accelerate renewable energy and energy efficiency
- Promote circular economy solutions for PV and batteries
- Ensure a just, inclusive transition (youth, gender)
- Co-create, partner, and scale climate action solutions

Thank you.

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