GEF Cleantech Innovation: Finding and Fostering Entrepreneurs to Support Country Commitments

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GEF-7 Climate Change Mitigation Programming Directions

- 1. Promote innovation, technology transfer, and supportive policies and strategies
- 2. Demonstrate mitigation options with systemic impacts
- 3. Foster enabling conditions for mainstreaming mitigation concerns into sustainable development strategies



Climate Change Mitigation Innovation: Past and Present

GEF's ability to innovate, take risks, and foster accelerated technology transfer and innovative climate finance is at the core of our expertise. In GEF-6 and prior cycles, we have incubated:

- Enabling environment for renewable energy; such as the China CRESP
- Cutting edge financial mechanisms for energy efficiency, such as CHUEE in China, EESL in India; FINTEC in Eastern Europe
- Standardization and aggregation to lower costs, such as the Lighting Africa program
- Global best practices, such as en.Lighten and Building Energy Efficiency Accelerator
- Global Cleantech Innovation Program in 9 countries with 900 graduates
- Thousands of SGP grants that foster local solutions and jobs



What's New in GEF-7

A re-focused approach relying on:

- Innovation and risk-taking
- Demonstration and deployment
- Accelerated technology transfer







Climate Change Mitigation Innovation: GEF-7

Focus on transformation of the energy sector with four entry points for innovation and incubation:

- De-centralized power with energy storage
- Electric drive technologies and electric mobility
- Accelerating energy efficiency adoption
- Cleantech innovation



GEF's Cleantech Innovation Philosophy

- Innovation and entrepreneurship can happen is happening in all countries
- Acceleration of innovation is possible with the right support and enabling environment--and the right team
- We need to listen to innovators and entrepreneurs directly to inform our project design
- Cleantech and low-carbon solutions are available in all sectors
- GEF-7 will offer options for cleantech projects in energy, food, and urban but also water, and circular economy. (Adaptation tech also feasible!)
- As with all GEF projects, cleantech innovation projects are country driven











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