



# IDEAS

## Energy Innovation Contest

*Pioneering Approaches to Solve*

*Latin America and the Caribbean's*

*Most Pressing Energy Challenges*



The Republic of Korea

**GVEP**  
International



# Launched in March 2009,

the IDEAS Energy Contest attracts innovative and sustainable approaches to improve energy efficiency, energy access, and renewable energy for Latin America and the Caribbean.

In the first year, more than 1,000 proposals from 26 countries in Latin America and the Caribbean were submitted. Of these, 26 proposals from 12 countries were selected as winners, including:

- A new management model for rural electrification in Argentina to provide families in Patagonia with access to energy using renewable energies for lighting, heating, cooking, and mechanical power.
- Development of a mathematical model to identify and select optimal tidal current generation sites in Brazil.
- In Chile, cheese waste will be used to produce ethanol for fuel and will feed a solar bioreactor, generating compost or food supplements as by-products.

# Submit a Proposal

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Individuals and organizations\* may submit a proposal to [www.iadb.org/ideas](http://www.iadb.org/ideas) and be eligible for awards of up to \$200,000 for a winning project.

## Proposals are evaluated based on six distinct criteria:

- **Degree of innovation** — Does the proposal include new technologies, processes, delivery methods, organizational models, etc.?
- **Development impact** (economic, social, and environmental) — What measurable results will the proposal deliver for the community?
- **Scalability, replicability, and financial sustainability** — Can this project be expanded and replicated in other areas?
- **Capability of individual/organization to implement** — Does the applicant have the relevant experience and elements/tools to implement the proposal?
- **Implementation strategy** — Is there a comprehensive and realistic strategy for carrying out the proposal?
- **Projected risks** — Are the risks to achieve development impact low?

\*Organizations and groups currently receiving funding for a proposed project/idea from any of the sponsors are not eligible to apply.

# Partners

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Building upon the success of the IDEAS 2009<sup>1</sup> contest, the Inter-American Development Bank (IDB) encourages partners<sup>2</sup> from the local private and public sectors to participate in a collaborative platform for project ideas that can be expanded upon.

## Partner benefits include:

- **Involvement** with a select network of like-minded private- and public-sector partners interested in delivering real energy solutions to Latin America and the Caribbean;
- **Access** to new and innovative energy solutions;
- **Participation** in project selection and implementation;
- **Visibility** at IDB events and regional conferences where the Bank will have a presence;
- **Opportunity** to positively impact the development of communities in Latin America and the Caribbean.

**For IDEAS partnership information, contact [Silvana Capuzzo](#) at [ideas@iadb.org](mailto:ideas@iadb.org) or [Matías Bendersky](#) at [orp@iadb.org](mailto:orp@iadb.org).**

<sup>1</sup> For the 26 winners of the 2009 contest, a total of \$4,155,001 was awarded by the IDB, the Korean government, GVEP International (Global Village Energy Partnership), and Gesellschaft für Technische Zusammenarbeit (GTZ).

<sup>2</sup> In 2009 and 2010, the IDB partnered with the Korean government, GVEP International, and GTZ, with financing from the German Ministry of Economic Cooperation and Development (BMZ).



## What is...



### **Energy access:**

The ability to access naturally sustainable and affordable energy services

### **Renewable energy:**

Energy supplied from sources that are continuously replenished, such as wind and solar power, geothermal energy, hydropower, and various forms of biomass

### **Energy efficiency:**

A reduction in the energy used for a given service (heating, lighting, etc.) or level of activity due to technological changes and/or nontechnical factors, such as improved management or economic conditions—without limitations in terms of comfort or technical performance.



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