

De la Batería al Potencial

Call for circular solutions for lithium-ion batteries

Thank you for your interest in the "De la Batería al Potencial" call!

We believe your contribution could be key to driving the sustainability of the Lithium-ion battery ecosystem in Latin America and the Caribbean



The overall challenge of this first edition of "De la Batería al Potencial" is: **How do we boost the circularity of lithium-ion batteries based on business models that promote a green economy in Latin America and the Caribbean?**

1.

If your initiative addresses any of the following challenges



Challenge 1.

Infrastructure to enable economies of scale

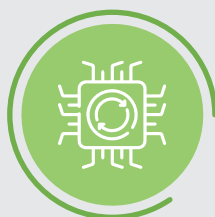
How do we enable infrastructure that guarantees quality and safety in the collection, storage, packaging, and transportation of used lithium-ion batteries to promote economies of scale?



Challenge 2.

Health status and traceability of batteries

How do we provide access from used lithium-ion batteries to recognize their health status and automate decision-making about their reuse or recycling?



Challenge 3.

Processes and technologies to enable reuse or second life and recycling

How to address the processes of disassembly, recycling, reuse, and other circular economy strategies for used lithium-ion batteries to maintain their value in the region?



Challenge 4.

Material circularity

How do we generate more environmentally responsible inputs to produce lithium-ion batteries?

2. Your initiative belongs to* any of the countries that are members of the IDB...

- Argentina
- Bahamas
- Barbados
- Belize
- Bolivia
- Brazil
- Chile
- Colombia
- Costa Rica
- Dominican Republic
- Ecuador
- El Salvador
- Guatemala
- Guyana
- Haiti
- Honduras
- Jamaica
- Mexico
- Nicaragua
- Panama
- Paraguay
- Peru
- Suriname
- Trinidad and Tobago
- Uruguay
- Venezuela

*Your initiative is originated and its headquarters are located in one of the countries of the list.

3. And at least one member of your team speaks English fluently...

This call is for you!

Starting from January 7, 2025, participate by uploading your application video with the pitch of your initiative



Keep this in mind when preparing your proposal:

- The time limit for your pitch will be 5 minutes. Anything beyond this time will not be considered for the evaluation.
- Transmit a clear and direct message, avoiding unnecessary technical language.
- You can make your presentation in English or Spanish.
- Share the link to the video, preferably in hidden YouTube format (accessible only with the link), to protect the privacy of your project during the evaluation.



Aspects to be evaluated

Your pitch must answer the following questions to achieve an effective evaluation by the panel.

Make sure to mention the name of your initiative and its country of origin

1

Impact and focus on circular economy

- What challenge does your proposal address?
- How do you incorporate the circular economy in your proposal?
- Who is your target audience and how do you impact them?
- Do you know the size of the market?



2

Value proposition

- What is your value proposition?
- What makes your solution stand out from other initiatives?



3

Replicability of the solution

- What does your solution consist of? what is its Technological Readiness Level (TRL)?
- Share examples of success stories or pilot tests that support its ability to be replicated.



4

Viability of the solution

- What is your business model?
- How do you monetize or plan to monetize your solution?



5

Adaptability in the region

- What are the two main barriers in the region to implement your solution?
- How can you overcome them?



6

Team

- How is your team made up?
- What is the role of each member and how much time do they dedicate to the initiative?



General Tips for your video pitch



Use visuals: Support your speech with charts, diagrams, or other resources that reinforce your key points.



Practice: Rehearse to fit the time and cover all required points.



Quality: Make sure you have good lighting, clear sound, and no background noise. Also, before you upload the link, make sure it works.



Organize titles: If you submit more than one proposal, number the video title. For example: Solution_proposal2.

We encourage you to keep an eye on your email for updates and to join us for the official online launch event

Are you ready to be part of the change?