



Tecnológico  
de Monterrey

# Challenge Based Research Funding Program Q&A Infossessions Modality 3

September 2023

# Session rules

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Turn off your microphone



Write your question in the  
chat

# Highlighted points

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# What kind of projects are we looking for?

The call in its modality 3, invites the scientific-innovative community of the Tecnológico de Monterrey that have demonstrated disruptive solutions, either with physical prototypes or virtual prototypes (modeling/simulation) that are in **TRL 4 stage**, to submit their proposal and thus have the possibility of accessing the economic fund that allows the maturation of the technology and the development of the first MVP (Minimum Viable Product), in a period of 12 months.

# Who can Apply?

- Research Model Professors from National Schools and Interdisciplinary Institutes can apply as **Principal Investigators** for this call.
  - PIs submitting a proposal to this call (2023) AND leading a proposal for the call (2022) should demonstrate **they have submitted proposals externally** during the last 12 months (external funding is expected).
  - For Discovery Grants, special attention will be given to proposals submitted by Early-Career Researchers (ECRs) as PI.
- Team members may include:
  - Full-time research professors (Research Models: 75%, 50%, 25%)
  - Postdocs
  - PhD students.
  - Experts for specific tasks: Professors from *Tec (Vitalidad Intelectual)* and strategic universities.
  - Research units from the Interdisciplinary Research Institutes can invite professors from school to develop specific tasks/products using their allocated time to do research.
  - Research groups from the National Schools are allowed to invite professors from institutes to develop specific tasks/products using their allocated time to do research.
- Professor Researchers **involvement** in projects (2022) and new projects (2023) should be **less than 100%**

The work team that makes up the PBCT, in addition to the proponent, should ideally be composed of the following profiles:

- At least one teacher with experience in the technologies required by the project.
- At least one member with business/commercial experience.
- Preferably a member with experience in technological innovation.

**Note:** all members must be Tec de Monterrey professors or Collaborators.

# How to submit your proposal?

<https://scienceconnexion.com/>

Challenge call is now open

Challenge-Based Research Funding Program

Call for Proposals 2023

Modality 3 Translational Grants

VICEPRESIDENCY OF RESEARCH O...

Starting date: August 24th 2023

Closing date: October 20th 2023

Ver Reto

1. Once logged in to the platform, identify the Challenge-Based Research Funding Program 2023 and select Apply to create your proposal registration.
2. PI can add each team member through the Talent Tank (each member must create an account in Science Connexion previously).
3. The application must include all documents.
4. Science Connexion allows you to work on the proposal development at different time points, when the proposal is ready you must submit it. **Once submitted you won't be able to edit the proposal.**

## CALL 2 - Modality 3

1. Application Form
2. Research Impact Planning Canvas
3. Project Timeline and Milestones Template
4. Budget Template
5. TRL Calculator

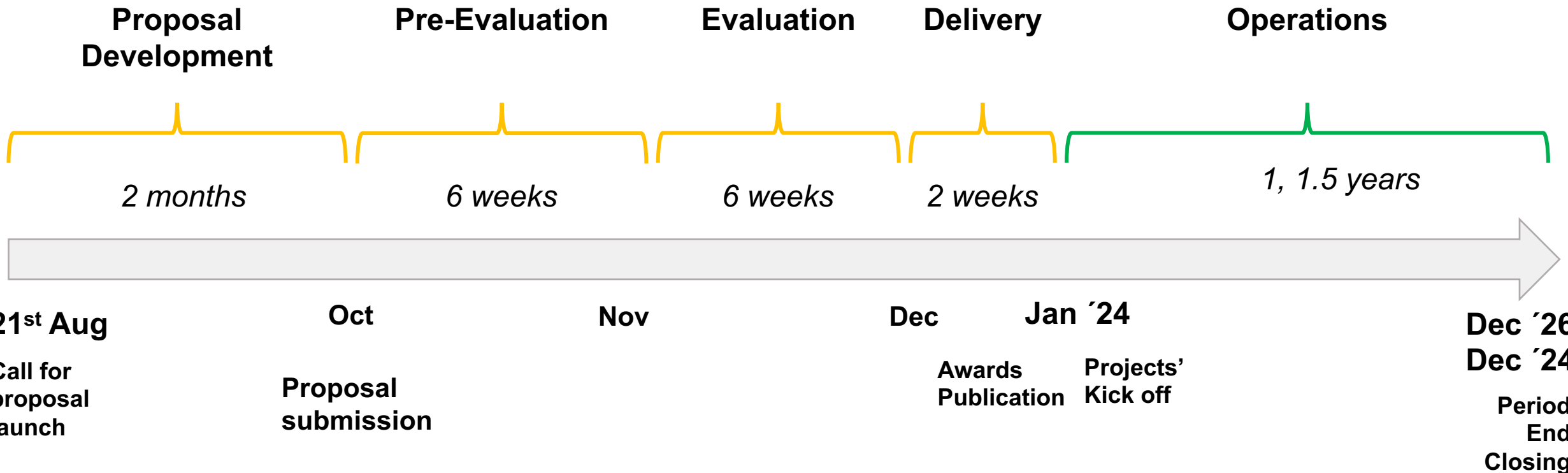
### **Structured summary of the PBCT containing the following (Application Form.doc and annexes)**

1. Description of the problem/opportunity
2. Description of the proposed solution
3. Analysis of the state of the art of the technology
4. Summary of main competitors or "next best alternatives"
5. Relevance of the project
6. Description of the operating principle
7. Solution requirements and specifications
8. Technological risks
9. Team members and contributions
10. Detail and evidence of the implemented TRL3/4 prototype (TRL Calculator.xls)
11. TRL 3/4 prototype test results and conclusions
12. Plan for scaling up to next TRL's (including budget to be exercised)

**Budget (Budget template.xls):** the budget should be prepared based on the required elements, considering only what is needed to meet the proposed objectives and excluding unallowable expenses. Proposals that meet the requirements will be considered regardless of the amount of resources required, until the available funds are met. The committee may request adjustments to the budget if the proposal is selected.

# Important Dates

August 21, 2023	(+2 months) Up to October 20, 2023	(+6 weeks) Up to December 1, 2023	(+6 weeks) Up to January 12, 2024	(1 week) January 15-19, 2024
Launch	Deadline	Pre-Evaluation	Evaluation	Delivery





**Travel and per diem associated with the development of the project**

**Specialized services**

**Technological services**

**Materials and supplies**

### Does not apply for:

- Consultancy fees
- Bonuses of scientific personnel and/work team
- Infrastructure adjustments, equipment
- Dissemination of results
- Administrative expenses
- Software
- Trips to congresses, symposiums