



## CONFAP – CNPq - H2020 Green Deal Call

Call for the submission of proposals in the framework of the H2020 Green Deal

### 1. Objective:

The Brazilian National Council of State Funding Agencies – CONFAP and the Brazilian National Council for Scientific and Technological Development (CNPq), invite researchers from Brazil to pursue research and innovation collaborations within Horizon 2020 Green Deal calls published in September 2020.

### 2. Background:

The present call is launched by CONFAP on the basis of the Administrative Arrangement between the Directorate-General for Research and Innovation of the European Commission (DG RTD), on the one side, and the Brazilian National Council for Scientific and Technological Development (CNPq), the Brazilian Funding Agency for Studies (FINEP) and Projects and the Brazilian National Council of State Funding Agencies (CONFAP), on the other side, on the mechanisms to support EU-Brazil cooperation in research and innovation activities, signed on the 22nd May 2018.

### 3. Eligible Proponents:

- **Eligible Institutions:** Public or private (non - profit) Higher Education and Research Institutions, Scientific Institutions, Technology and Innovation Institutions, based in Brazilian States corresponding to the FAPs which participate in the call and entities eligible according to apply to CNPq;
- **Eligible Applicants:** must be linked to a Research Institution located in Brazilian States participating in the call, through their respective FAPs, or be eligible to apply to CNPq;
- **Additional or alternative eligibility institutions and/or applicants and additional/alternative criteria are defined individually by each of the FAPs which participate in the call** (listed in Item 7), **or by CNPq**, which have to be previously consulted.

#### 4. Scope:

Horizon 2020 (H2020) is the European Union Research and Innovation programme covering the timeframe from 2014 to 2020. Within H2020, the European Commission decided to launch a €1 billion call for research and innovation projects that respond to the climate crisis and help to protect the unique ecosystems and biodiversity. The Horizon 2020-funded European Green Deal Call will support the recovery from the coronavirus crisis by turning green challenges into innovation opportunities.

The projects funded under this call are expected to deliver results with tangible benefits in ten areas.

Eight thematic areas reflecting the key work streams of the European Green Deal:

1. Increasing climate ambition
2. Clean, affordable and secure energy
3. Industry for a clean and circular economy
4. Energy and resource efficient buildings
5. Sustainable and smart mobility
6. Farm to fork
7. Biodiversity and ecosystems
8. Zero-pollution, toxic-free environments

And two horizontal areas - strengthening knowledge and empowering citizens, which offer a longer-term perspective in achieving the transformations set out in the European Green Deal.

The call includes opportunities for international cooperation.

#### **Participation to H2020 Green Deal call proposals with co-financing of Brazilian State Funding Agencies or from CNPq**

Brazilian State Funding Agencies (FAPs) participating in the present call, or CNPq, may support the participation of Brazilian researchers within collaborative projects presented under H2020, according to the modalities defined:

- a) In the present call
- b) In the Horizon 2020 Green Deal Call
- c) By the participating FAPs, or by CNPq, in their corresponding Guidelines, providing further rules and orientations.

Proponents eligible for funding by the Brazilian State Funding Agencies supporting the present call, or by CNPq, will use their normal modes of funding to support the participation in H2020 Green Deal calls.

The participating FAPs and CNPq may provide specific orientations providing instructions to this end. Participants from Brazil must follow the rules of the general H2020 Green Deal calls, published on the portal of the European Commission, available [here](#) and resumed in item no 9.

Proposals must be submitted in first instance within the European Commission Funding & Tenders Portal, through the above-mentioned link.

In addition, Brazilian Principal Investigators (PIs), must also submit a resumed proposal to their FAP, or to CNPq, following the indications of the present call, and in line with the funding modalities of their corresponding FAP.

## **5. General information for the applicants:**

### **5.1. Proposal preparation and submission**

- a. Submissions to FAPs or to CNPq must occur after the general H2020 Green Deal calls closes (26 January 2021), as the general project presented by the international consortium must be annexed to the resumed project presented to the FAPs or to CNPq. The deadline for the submission to the FAPs or to CNPq is the 1 March 2021.
- b. Some FAPs or CNPq may request to be contacted prior to such submission; therefore, conditions must be verified directly with the involved FAP, or with CNPq, beforehand.
- c. Each FAP and CNPq can define their own deadline for receiving proposals associated to projects submitted within the H2020 Green Deal Calls.
- d. The proposal submitted to the participating FAPs or to CNPq should make clear that the Brazilian Principal Investigator (PI) in the respective involved State had a relevant participation in the design of the complete research project; i.e. being a leader of work packages and/or tasks, or whose participation is fundamental for carrying out specific activities described in Proposal. The resulting collaboration must aim to contribute to the scientific, technological and socio-economic development of the involved Brazilian State and of the country.
- e. The Brazilian engagement, as described above, must also be clearly stated in the proposal.
- f. Proposals with participation of Brazilian PIs from more than one Brazilian state must be submitted independently to the FAPs from all states.
- g. Submission of proposals to FAPs or to CNPq are the sole responsibility of the Brazilian PIs.

## 5.2. Orientations for Proponents:

Proposal submitted to the participating FAPs or to CNPq must:

- a) Follow the guidelines indicated by the FAPs or by CNPq for this specific CONFAP-H2020 Green Deal calls.
- b) Clearly mention that the project is associated to a proposal submitted to H2020 Green Deal Calls.
- c) Include the title and acronym of the proposal submitted to H2020 Green Deal call, details of the EU Project Coordinator/Manager (Name of the Coordinating institution and Name of the Project Manager, as indicated in the proposal, key staff section), his/her's Institution's Participant Identification Code - PIC Number, Call reference (Programme/Topic and number of the call).
- d) Include a short section (maximum two pages) demonstrating why the participation of the PI from Brazil is relevant for the project and how this collaboration will contribute to the scientific and technological development of the involved State/s in Brazil.
- e) It is very important that the reviewers and panel members of the involved Brazilian Funding Agencies clearly understand how the collaboration of the co-PI in Brazil is scientifically relevant, integrated to the EU proposal, and determinant to the success of the whole proposal. It is also essential to clearly demonstrate that the co-PI/s in Brazil participated actively in the conception, and in the preparation of the proposal. **The PI/s in Brazil is/are ultimately responsible for making these elements clear in the proposal submitted to the Brazilian Funding Agencies.**
- f) The proposal, containing the up-mentioned elements must necessarily annex a full copy of the proposal submitted to the H2020 Green Deal call on the European Commission Funding & Tenders Portal, including Part A (Details on Project Partners and on the Overall Project Budget) and Technical Annex Part B (description of the Project).

## 6. Proposal evaluation

6.1 The evaluation of the proposal submitted to the involved FAPs or to CNPq will follow their respective standard procedures used for analysis and selection of research proposals. The content of the proposals submitted for evaluation, so as the Annexes indicated in point 5.2.f shall be kept confidential.

6.2 The proposal will be funded by the involved FAP/s or by CNPq only if it is also approved by H2020. The Award Term of the FAPs (“Termo de Outorga”) will only be available for signature upon the submission of the Grant Agreement with which the EU awards the grant to the consortium.

## 7. Involved FAPs

The FAPs listed below support the present call according to their respective Guidelines which may be informed directly by the FAPs.

Participating State Funding Agencies:

1. Paraná - Fundação Araucária
2. Federal District - FAPDF
3. Amazonas - FAPEAM
4. Goiás - FAPEG
5. Maranhão - FAPEMA
6. Rio Grande do Sul – FAPERGS
7. Rio de Janeiro – FAPERJ
8. São Paulo - FAPESP
9. Pará - FAPESPA
10. Tocantins – FAPT
11. Ceará - FUNCAP
12. Mato Grosso do Sul – FUNDECT

Apart from the FAPs listed above, interested researchers may consult their respective FAP, which could be open to support by using other available mechanisms, for example the existing published “Guidelines for the preparation of research proposals in collaboration with proposals submitted to EU Horizon 2020”<sup>1</sup>.

## 8. Deadlines:

- For submission of the general proposal to the H2020 Green Deal Calls: 26 January 2021.
- For the submission of proposals to the participating FAPs or to CNPq: 1 March 2021

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<sup>1</sup> <https://confap.org.br/pt/editais/19/horizonte-2020>

## 9. More Details on the - Horizon 2020 Green Deal Calls

Brazilian participants must verify the details of the Horizon 2020 Green Deal calls, resumed here below and detailed in the call portal – see details available [here](#).

More details on the topics covered by the call are available in the following links:

- **LC-GD-1-1-2020** Preventing and fighting extreme wildfires with the integration and demonstration of innovative means.
- **LC-GD-1-2-2020** Towards Climate-Neutral and Socially Innovative Cities.
- **LC-GD-1-3-2020** Climate-resilient Innovation Packages for EU region.
- **LC-GD-2-1-2020** Innovative land-based and offshore renewable energy technologies and their integration into the energy system.
- **LC-GD-2-2-2020** Develop and demonstrate a 100 MW electrolyser upscaling the link between renewables and commercial/industrial applications.
- **LC-GD-2-3-2020** Accelerating the green transition and energy access Partnership with Africa.
- **LC-GD-3-1-2020** Closing the industrial carbon cycle to combat climate change - Industrial feasibility of catalytic routes for sustainable alternatives to fossil resources.
- **LC-GD-3-2-2020** Demonstration of systemic solutions for the territorial deployment of the circular economy.
- **LC-GD-4-1-2020** Building and renovating in an energy and resource efficient way.
- **LC-GD-5-1-2020** Green airports and ports as multimodal hubs for sustainable and smart mobility.
- **LC-GD-6-1-2020** Testing and demonstrating systemic innovations in support of the Farm-to-Fork Strategy.
- **LC-GD-7-1-2020** Restoring biodiversity and ecosystem services.
- **LC-GD-8-1-2020** Innovative, systemic zero-pollution solutions to protect health, environment and natural resources from persistent and mobile chemicals.
- **LC-GD-8-2-2020** Fostering regulatory science to address combined exposures to industrial chemicals and pharmaceuticals: from science to evidence-based policies.
- **LC-GD-9-1-2020** European Research Infrastructures capacities and services to address European Green Deal challenges.
- **LC-GD-9-2-2020** Developing end-user products and services for all stakeholders and citizens supporting climate adaptation and mitigation.
- **LC-GD-9-3-2020** Transparent & Accessible Seas and Oceans: Towards a Digital Twin of the Ocean.
- **LC-GD-10-1-2020** European capacities for citizen deliberation and participation for the Green Deal.
- **LC-GD-10-2-2020** Behavioral, social and cultural change for the Green Deal.

- **LC-GD-10-3-2020** Enabling citizens to act on climate change, for sustainable development and environmental protection through education, citizen science, observation initiatives, and civic engagement.

## **10. Contacts for the call:**

Information about the call in its general features can be obtained by sending a consultation to: [elisa.confap@gmail.com](mailto:elisa.confap@gmail.com).

Specific clarifications regarding eligibility issues and additional rules for participation and submission must be directed to the respective FAPs or to CNPq, as CONFAP cannot orient on such aspects.