



**unesco**

International Geoscience  
Programme



Proposal year:  
**2021**

## Project Proposal Form 2021

### **IMPORTANT NOTES:**

**Please read the following carefully:**

1) Complete the form following the instructions closely, and taking into account the IGCP Operational Guidelines, which are available on the IGCP website. For information on the necessary content of an application (e.g., allowable funding), refer to the detailed IGCP Operational Guidelines.

2) For the year 2021, the IGCP Council agreed, during the 6th Council session in March 2021, that only proposals addressing the requirements of the IGCP 2021 call detailed in the UNESCO website will be prioritized for funding.

3) Deadline of submission: **Proposals must reach UNESCO Office - Paris not later than 15 September 2021** in order to be considered for evaluation and funding for the following year if successful.

4) Applicants from countries, which have a National Committee for IGCP and/or IUGS, must submit their applications to their corresponding National Committee, at least 3 weeks before final submission date to UNESCO- IGCP Office to allow time for evaluation and revision of the proposals by the applicants if required. For the year 2021, the final submission date to the National Committee is fixed for the **22 August 2021**.

5) Women, young and early career scientists from developing countries are especially encouraged to apply. Proposals will be ranked taking into account gender equality, geographic distribution of the leaders, project beneficiaries as well as their contribution to the UN Sustainable Development Goals. The top multidisciplinary project will receive a Council Award and special funding in 2022.

**A completed copy of the proposal saved as word document should be send by email to**  
[o.adiyaman@unesco.org](mailto:o.adiyaman@unesco.org) ; [ml.faber@unesco.org](mailto:ml.faber@unesco.org)

## **1. TOPIC(S) OF THE PROJECT**

Indicate the theme(s) under which your project falls, as well as its alignment with the vision of IGCP program and the UN Sustainable Development Goals.

**1.1 IGCP Vision:** Please select the IGCP vision related to your proposal, please note that proposals not addressing IGCP vision will not be accepted by the IGCP Council:

- (i) *Efficient, safe, sustainable and renewable natural resources exploration and extraction:*  Y  N
- (ii) *Better understand, predict and mitigate climate change and geohazards:*  Y  N

**1.2 IGCP Themes:** For the year 2021, only one special topic has been agreed on during the 6<sup>th</sup> council meeting held in March 2021. This topic is defined as follows: **“Enhancing Societal Acceptance of the Sustainable Development of Earth’s Geological Resources”**.

Please read carefully the definitions of the IGCP themes and the 2021 annually defined special topic (listed below) from IGCP 2021 project proposals call indicate the theme(s) which is/are relevant to your project:

- 1.1 - Earth Resources
- 1.2 - Global Change
- 1.3 - Geohazards
- 1.4 - Hydrogeology
- 1.5 - Geodynamic
- 1.6 - 2021 Annually defined special topic:  
**Enhancing Societal Acceptance of the Sustainable Development of Earth’s Geological Resources**

**1.3 UN Sustainable Development Goals:** Please refer to the definitions of the [UN SDGs](https://www.un.org) available on the UN website (<https://www.un.org>) and indicate, which goal(s) is/are relevant to your proposal and explain how you could contribute to the achievement of the objectives of such goal(s). IGCP case studies as a guidance, can be accessed from this [link](#).

## **2. PROJECT PROPOSAL INFORMATION**

**2.1 SHORT TITLE OF THE PROJECT:** The short title of the project should be as brief as possible but still identify its main objective.

**2.2 FULL TITLE OF THE PROJECT:** The full title should be limited to a maximum of around **fifteen words**.

**2.3 DESCRIPTION OF THE PROJECT IN LAYMAN’S TERMS:** Provide a maximum **200 words-long**, self-contained summary of the project, including its societal benefits and related UN SDGs. It should be written in plain English / layman’s terms and for the non-specialist using a minimum of terminology unique to the area of study. This text will be used to describe your project on the UNESCO website.

**2.4 SCALE OF THE PROJECT:** The scale of the project must be indicated among the choice given.

- sub-continental/regional
- continental
- inter-continental

**2.5 ESTIMATED DURATION OF THE PROJECT:** Maximum life-time of an IGCP project can be five years.

- 3 years
- 4 years
- 5 years

## **2.6 FULL DESCRIPTION OF THE PROJECT**

### **2.6.1 Aims and background**

Describe the aims and rationale of the proposal. Include information on work already undertaken by the proposers that is relevant to the proposal. **Maximum length: 2,000 words**, including bibliography.

### **2.6.2 Significance**

Describe why the project is significant (scientific advancement, international cooperation, knowledge transfer, technological advancement, etc.) and why support through IGCP funding is crucial to its success. **Maximum length: 1,500 words**.

### **2.6.3 Present state of activities in the field of the proposed project**

Describe the present state of activities in the field of the proposed project. Include the names of relevant institutions and persons in charge. This should be precisely stated since it reflects the proposer’s awareness of the general state of the proposed research field. **Maximum length: 2,000 words**.

### **2.6.4 Workplan (items by year)**

The work schedule should be prepared bearing in mind that, as a rule, projects will be accepted for a duration of five years maximum. The work schedule should include field and laboratory work, meetings, capacity building activities or short courses, field trips, conferences, etc. **Maximum length: 1,500 words**.

### 2.6.5 Results expected

Results expected should be specified as precisely as possible in respect of theoretical and applied science (including general applications where these are foreseen), as well as anticipated societal benefits. Outcomes should include both those expected at the end of the project as well as those to be achieved at the end of each year for which funding is requested. Meetings and conferences are not considered as results. **Maximum length: 2,000 words.**

a) in applied sciences and technology

b) in respect of benefit to society and UN Sustainable Development Goals

### 2.6.6 Location of major field activities

State the principal locations of any planned field investigations.

### 2.6.7 Location of major laboratory research (assured cooperation of laboratories)

State names and locations of laboratories that have agreed to conduct laboratory work.

## **3. PROJECT LEADERS & PARTICIPANTS INFORMATION**

Academic titles and names of the proposer(s) should be inserted. Provide also full mailing address(es), telephone, fax numbers, and e-mail address(es). The first listed name will be the focal point for future correspondence. **UNESCO and IUGS encourage you to respect gender equality issues and inclusion of experts from developing countries in all new IGCP projects.**

### **3.1 General Information:**

- If this is a Young Scientist Project proposal  Yes  No
- Is the main project leader from a developing country?  Yes  No
- Are there 3 project leaders from at least 2 developing countries that have obtained their PhD in less than 10 years?  Yes  No

### **3.2 Project Leader(s) information:**

- Name:
- Title/Position
- Affiliation
- Country
- Address:
- Tel.:
- Email:
- **Gender**
- **Date of PhD**

---

### **3.3 Project Secretary:**

- Name:
- Title/Position
- Affiliation
- Country
- Address:
- Tel.:

- Email:
- **Gender**
- **Date of PhD**

**3.4 Other project participants:** Provide a list of contributors to the project and the areas to which they will contribute. Applicants should note that an important aim of this program is to encourage involvement of scientists from the developing countries.

**a) countries or institutions (or individuals) which have already agreed to cooperate**

	Total number of scientists	Number of male scientists	Number of female scientists
Number of participating scientists			
Number of young scientists/students (<35 years old)			
Number of scientists from developing countries			

This implies a **formal commitment** supported by written confirmation. Names and addresses should be listed.

**b) countries likely to participate**

Estimate the range of participation of those countries who have shown interest in the project but whose written commitment is still awaited.

	Total number of scientists	Number of male scientists	Number of female scientists
Number of participating scientists			
Number of young scientists/students (<35 years old)			
Number of scientists from developing countries			

**c) Which specific measures will the applicants of the proposal take to actively involve scientists from developing countries, young scientists and female scientists at all levels?**

Provide approximate participation estimations of the groups mentioned above if possible and be aware that IGCP expects exact numbers of participation of the different groups in each Annual Report.

**d) Will there be collaboration with or activities involving other IGCP projects, UNESCO programmes, IUGS Commissions and Task Groups or others?**

Please note that UNESCO and IUGS aim to enhance international collaboration between scientistst and encourage project leaders to work together for the delivery of IGCP projects having synergies. Please see the details of IGCP active projects from UNESCO website and identify projects which may be related and relavant to your proposal and do not hesitate to contact UNESCP IGCP team for further clarifications.

#### **4. BUDGET**

Outline how the IGCP funds will be spent over the proposed duration of the project. Be sure to specify specific IGCP expenditures (see allowable items in “Guidelines” section 7). List other potential (external) sources of funds and how IGCP funds may help in leveraging funds from other organizations. Provide a realistic estimate of the total cost (including non-IGCP sources) of the project, itemizing expenditures such as fieldwork expenses, laboratory costs, meetings, etc. (even though such costs may not be charged to IGCP).

Please read carefully [IGCP Operational Guidelines](#)

**Please note that:** The allocated IGCP funds cannot be used for the costs of research, including (but not limited to) the following: data gathering, such as field work, laboratory analyses, sample acquisition and preparation, shipping costs, any kind of salaries, laboratory or field equipment and consumables, drilling costs, publications costs (such as page charges, color inserts, etc.). Thus, IGCP grants (which are intended for networking and capacity building) should not be confused with typical research grants.

#### **5. PROJECT MARKETING**

**5.1 Publications/communication:** Identify plans for future scientific publications (e.g. peer-reviewed journals), informal publications (e.g. abstracts, guidebooks, textbooks) and others (e.g. internet access to databases, TV programs, exhibits, public briefings for decision-makers).

**5.2 Website and other Social Media platforms:** If the website related to the project proposal is already up and running please provide the weblink, please note that if your proposal will be selected by IGCP Council you will be required to set up IGCP project website during the first year.

**5.3 Scientific Legacy: Is there a need for storage of publications, field data, and other results of the project?** Please explain your vision concerning where the data would be stored and who will be the custodian?

#### **6. CRITERIA CHECKLIST**

An IGCP Project must fulfil below listed criteria's, please note that only proposals fully fulfilling these criteria will be approved by the IGCP Council.

Please indicate if your proposal provides below listed details about how this project will address each criteria :

- a) Demonstrate potential for both long-term and short-term geoscientific and societal benefits and UN Sustainable Development Goals:  Yes  No  
*please define the societal importance of your proposal in sections [2.6.2](#) and [9.6.5](#)*
- b) Emphasize interdisciplinary cooperation:  Yes  No  
*please list the specialties of participants in their CVs in [section 7](#)*

- c) Constitute international participation including female scientists, and scientists from developing countries as well as indigenous communities: please confirm if scientists from at least two countries will be collaborating to deliver this project proposal?  Yes  No  
*please confirm if female scientists, scientists from developing countries and indigenous and ethnic minorities will be collaborating to deliver this project proposal in **section 3.4***
- d) Include capacity building workshops or activities and/or educational trainings, especially focused towards young scientists and scientists from the developing world:  Yes  No  
*please provide details in **section 2.6.4***
- e) Promotion of global geoscience visibility:  Yes  No  
*please provide details in **section 5.1***

## **7. CURRICULUM VITAE OF ALL PROPOSER(S) PROJECT LEADERS**

*CVs of proposed leader(s) should be limited to three pages and include key publications (international peer-reviewed publications only), relevant scientific experience, any previous involvement in IGCP and/or other international research cooperation programs, including the organization of international meetings.*

## **8. SUPPORTING DOCUMENTS**

*Main leader should inform her/his UNESCO National Commission, IGCP National Committee or IUGS National Committee, where such National Committees exist about this proposal submission to UNESCO and attach letters of endorsement of IGCP/IUGS national committee to the proposal. Every co-leader should contact and obtain a letter of endorsement of its IGCP National Committee or IUGS National Committee, where such National Committees exist.*

## **9. SIGNATURE PART**

It is understood that the project leader will be responsible for the submission of annual progress reports, financial statement(s) on the use of IGCP funds, as well as bibliographic data of all publications dealing with the results or activities of the project, all announcements of international public activities which may be connected with the project, such as conferences, field trips, workshops and courses, and a detailed final report when the project has been finished.

It is understood that the project leader(s) will inform the IGCP and/or IUGS National Committees of its own country about his/her project. The project leader(s) will encourage each project participant to inform their IGCP and/or IUGS National Committees about their participation in the project. The project leader(s) will also always notify the IGCP and/or IUGS National Committees of the country where they will be having a meeting, workshop or other project-related activity.

It is further understood that the results of the project will be published, preferably in international peer-reviewed publications.

It is further understood that each publication resulting from the project has to carry, at a prominent place, a statement that it is a contribution to the International Geoscience Programme, specifying the number of the project.

In books resulting from the project, the title page, and, when technically possible, the cover should also carry the official logo of the IGCP.

It is also understood that the project shall publish at least one scientific paper in the journal 'Episodes'.

**I hereby confirm that the co-leaders listed above have officially agreed to participate in this project.**

**Date:**  
**Place:**  
**Signature:**

**Appendices** (*check the box if document is attached or included*):

- 1 Curriculum Vitae of the leader and all co-leaders:  Yes  No
- 2 Letters of endorsement of IGCP/IUGS National Committee of every co-leader  Yes  No