

International Geoscience Programme

2019 Call for Project Proposals

Within the United Nations, UNESCO alone has a mandate to support research and capacity-building in geology and geophysics. The International Geoscience Programme (IGCP) is our flagship.

Since 1972, the IGCP has financially supported about 30 projects per year. These are assessed via a peer-review process and have a lifespan of five years.

Projects must be of international importance and societal relevance,

demonstrate interdisciplinary cooperation and involve international partners, including scientists from developing countries.

Project proposals may be submitted by individuals or groups to the IGCP Secretariat, accompanied by a letter of endorsement (if possible) from one of the project leaders' National IGCP Committees. Project leaders are strongly advised to inform the National Commission for UNESCO and UNESCO Permanent Delegation of their home country of their application.

Deadline for project proposal submission : 15 October 2019



Sustainable
Development
Goals



At its session in February 2019, the IGCP Council adopted a new vision and special topics for prioritization in the IGCP 2019 call for project proposals.

Vision:

- Efficient, safe and sustainable earth resources exploration and extraction,
- Innovative renewable energy production and CO₂ mitigation,
- Better understand and predict climate change and geohazards

The call will emphasize women and early career scientists who are especially encouraged to apply.

IGCP 2019 Special Topics:

- Mining geosciences and sustainability
- Efficient and sustainable extractive industry technologies and stimulation methods
- Geology for the sustainable and safe scale-up of renewable energy production
- Big data, cloud computing and artificial intelligence in geosciences
- Geohazards nearby metropolitan areas
- Global warming CO₂ emission mitigation using new methods (such as carbon storage and sequestration)
- Sustainable small and volcanic islands: water, energy, resource management
- Geoheritage for sustainable development
- Geoscience and the Anthropocene

Proposals will be ranked, with the top project receiving a Council award and special funding.

The project(s) will be sponsored for five years jointly by UNESCO, the International Union of Geological Sciences; the Jeju Province Development Corporation of the Republic of Korea and the UNESCO National Commission for the People's Republic of China.

What to do next...

If you are a scientist wishing to submit a research proposal of relevance to one of the above mentioned topics, please go to www.unesco.org/igcp



UNESCO IGCP Secretariat
Earth Sciences and Geo-hazards
Risk Reduction Section
Division of Ecological and Earth Sciences UNESCO

7, Place Fontenoy - 75732 Paris Cedex 15 France
Tel.: +33 1 45 68 14 33 — e-mail: o.adiyaman@unesco.org

sponsored by:

