

INTERNATIONAL GEOSCIENCE AND GEOPARKS PROGRAMME

Annual Report of IGCP for 2017 and Looking Forward in 2018



United Nations
Educational, Scientific and
Cultural Organization

Patrick J Mc Keever

INTERNATIONAL GEOSCIENCE PROGRAMME

IGCP is now entering its 47th year.

It promotes collaborative projects with a special emphasis on the benefit to society, capacity-building, and the advancement and sharing of knowledge between scientists with an emphasis on N-S and S-S cooperation. IGCP operates by providing small “seed funding” grants, typically between \$5,000 - \$10,000 p.a. across 5 years, donated by UNESCO, IUGS and extra-budgetary sources.



*IGCP 655: Jurassic Crinoids
Toarcian Oceanic Anoxic Event Impact on Marine Carbon
Cycle and Ecosystems*

INTERNATIONAL GEOSCIENCE PROGRAMME COUNCIL

Earth Resources: BRIGITTE VLASWINKEL

Global Change: MARIA ORGEIRA

Geohazards: ALIK ISMAIL-ZADEH

Hydrogeology: YONGJE KIM

Geodynamics: NELLIA MUTEMERI

Chair: GUY NARBONNE



INTERNATIONAL GEOSCIENCE PROGRAMME

2017 Summary

21 Projects in total:

- 20 Projects received financial support from IUGS and UNESCO
- 1 project was on extended terms.

2017 Finances:

- 8,641 USD from UNESCO for meeting
- 56,500 USD from UNESCO for projects
- 60,000 USD from IUGS

Funding levels were group as follows:

RATING	LEVEL
I	9,000 USD
II	7,500
III	5,500
IV	4,000
V	3,000

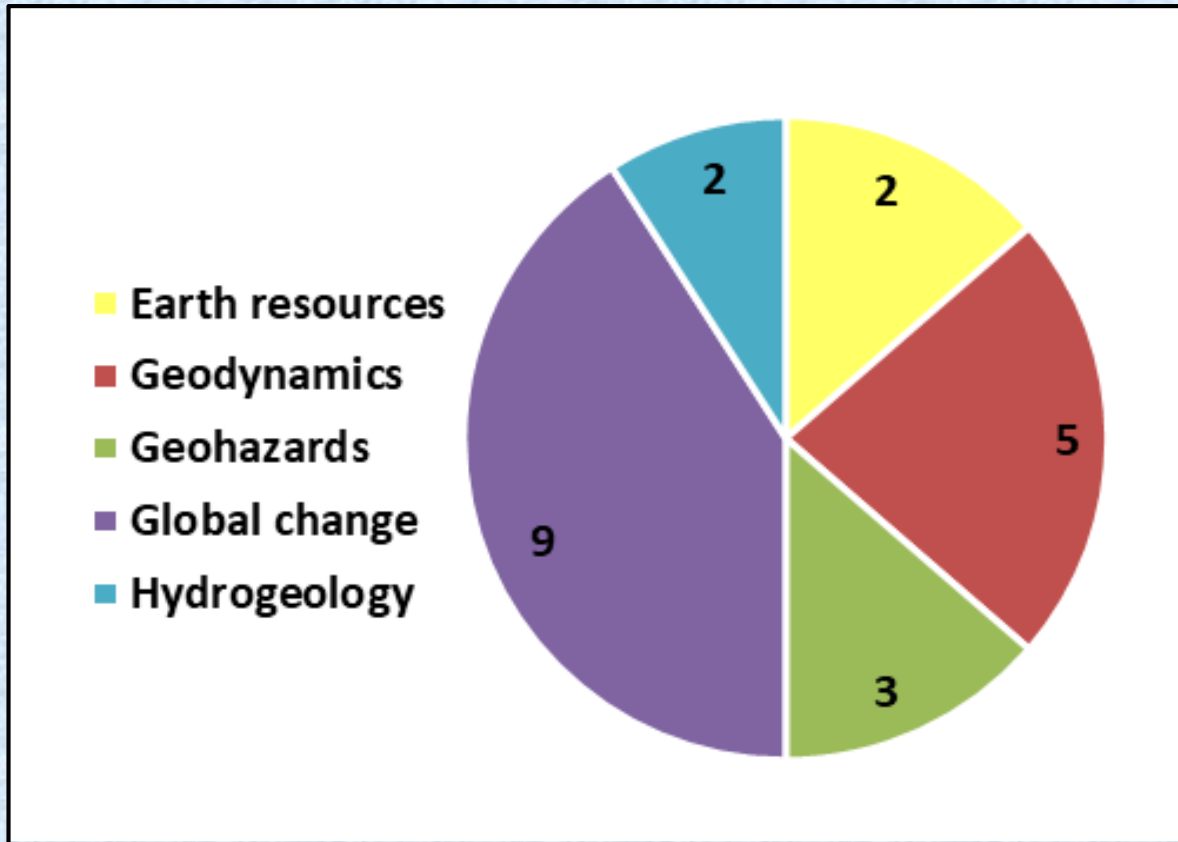


IGCP 652: Reading Geological Time in Palaeozoic Sedimentary Rocks:

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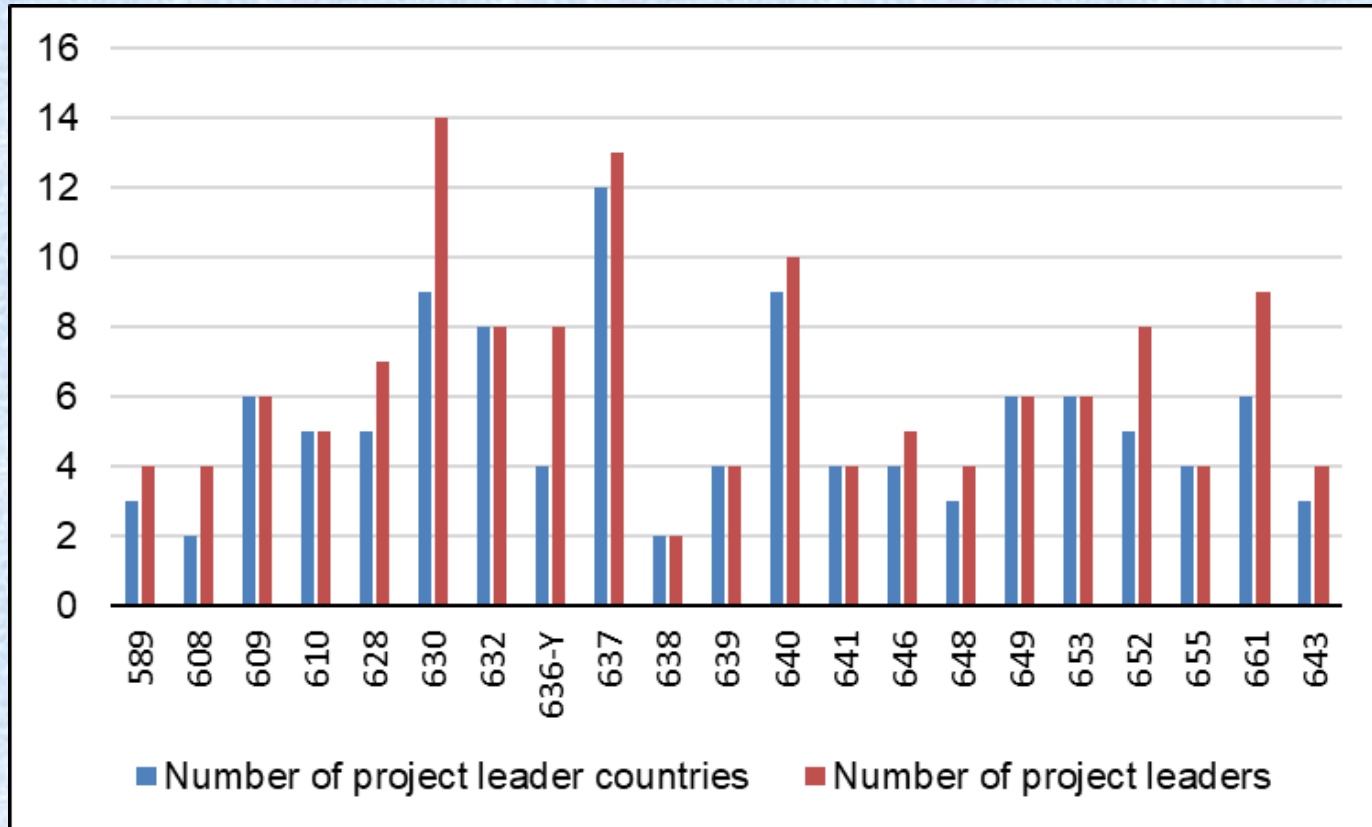
2017 Summary

21 projects: 5 themes



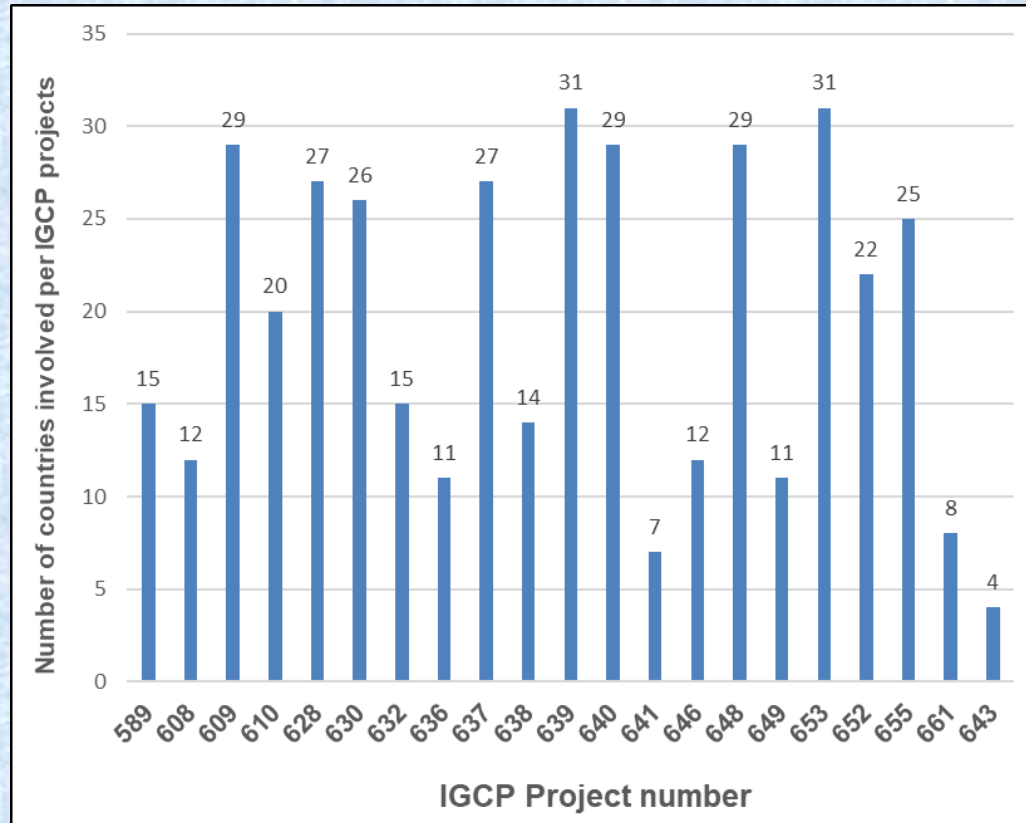
INTERNATIONAL GEOSCIENCE PROGRAMME 2017 Summary

Number of countries with project leaders per IGCP project



INTERNATIONAL GEOSCIENCE PROGRAMME 2017 Summary

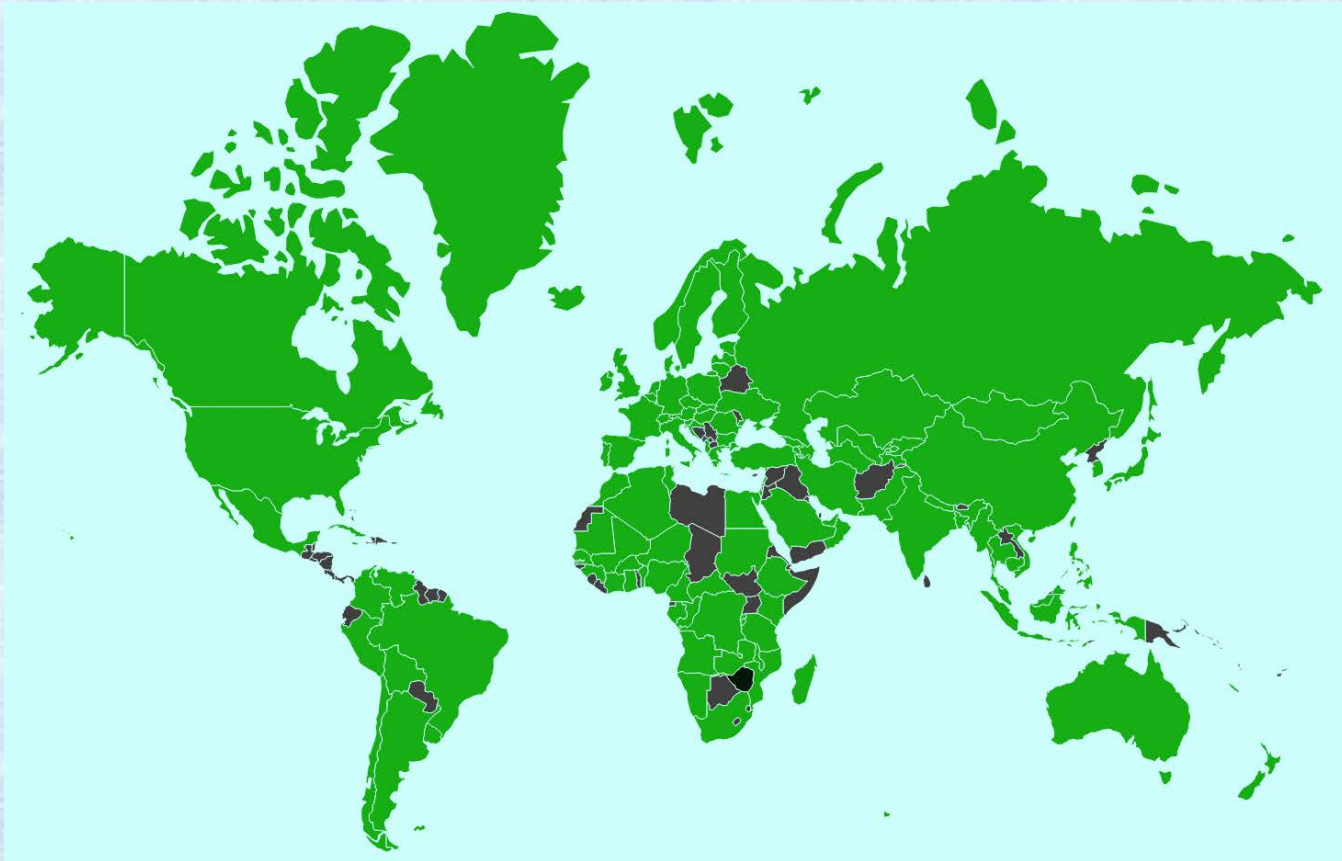
Number of countries represented per IGCP project



Countries included: AFRICA 30, ARAB STATES 8, ASIA/PACIFIC 27, LAC 11, EUROPE/NORTH AMERICA 41, SIDS 3

INTERNATIONAL GEOSCIENCE PROGRAMME

2017 Summary



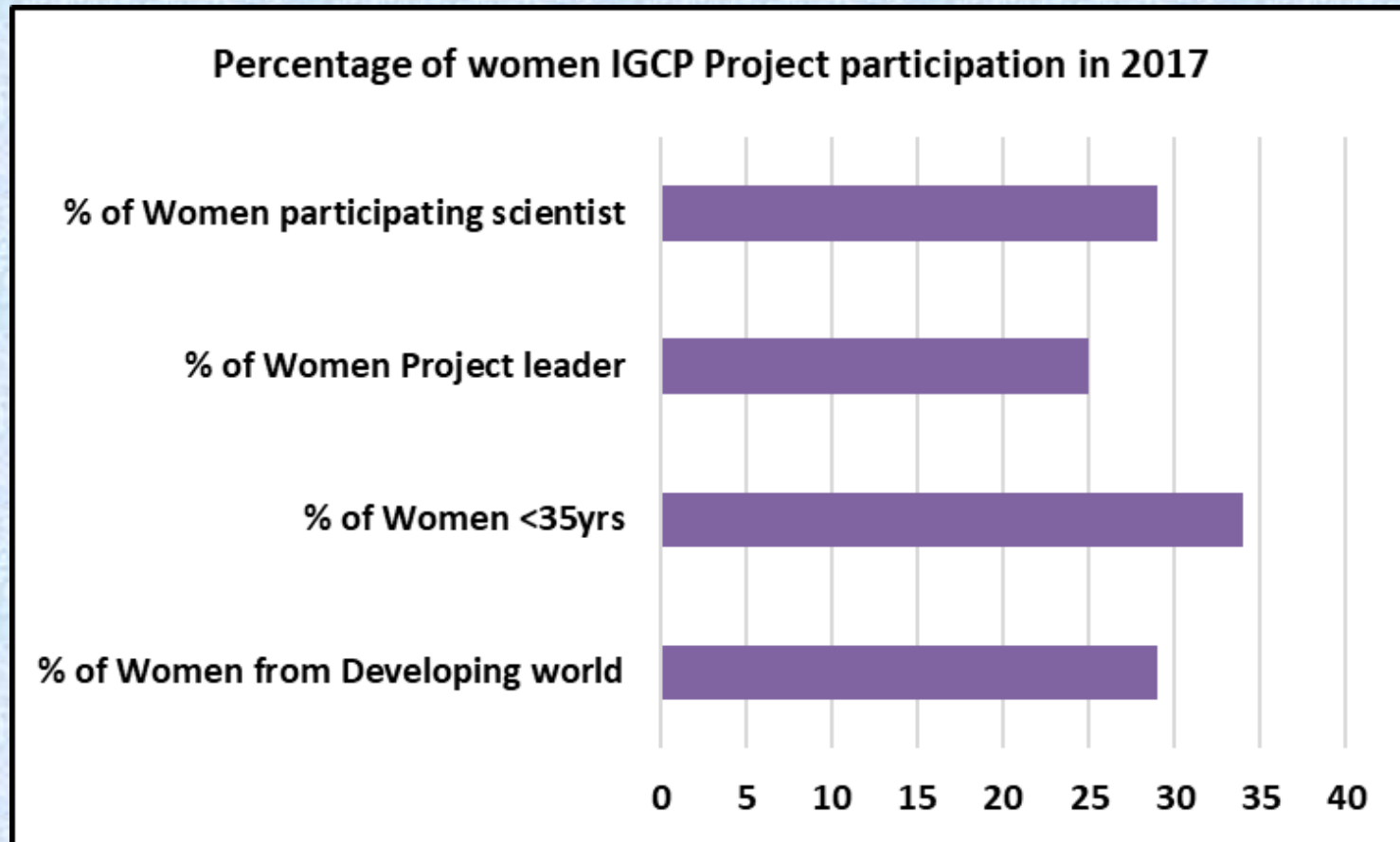
Countries involved in the International Geoscience Programme 2017

- 46% of all participants are less than 35 years old,
- 47% of all participants come from the developing world

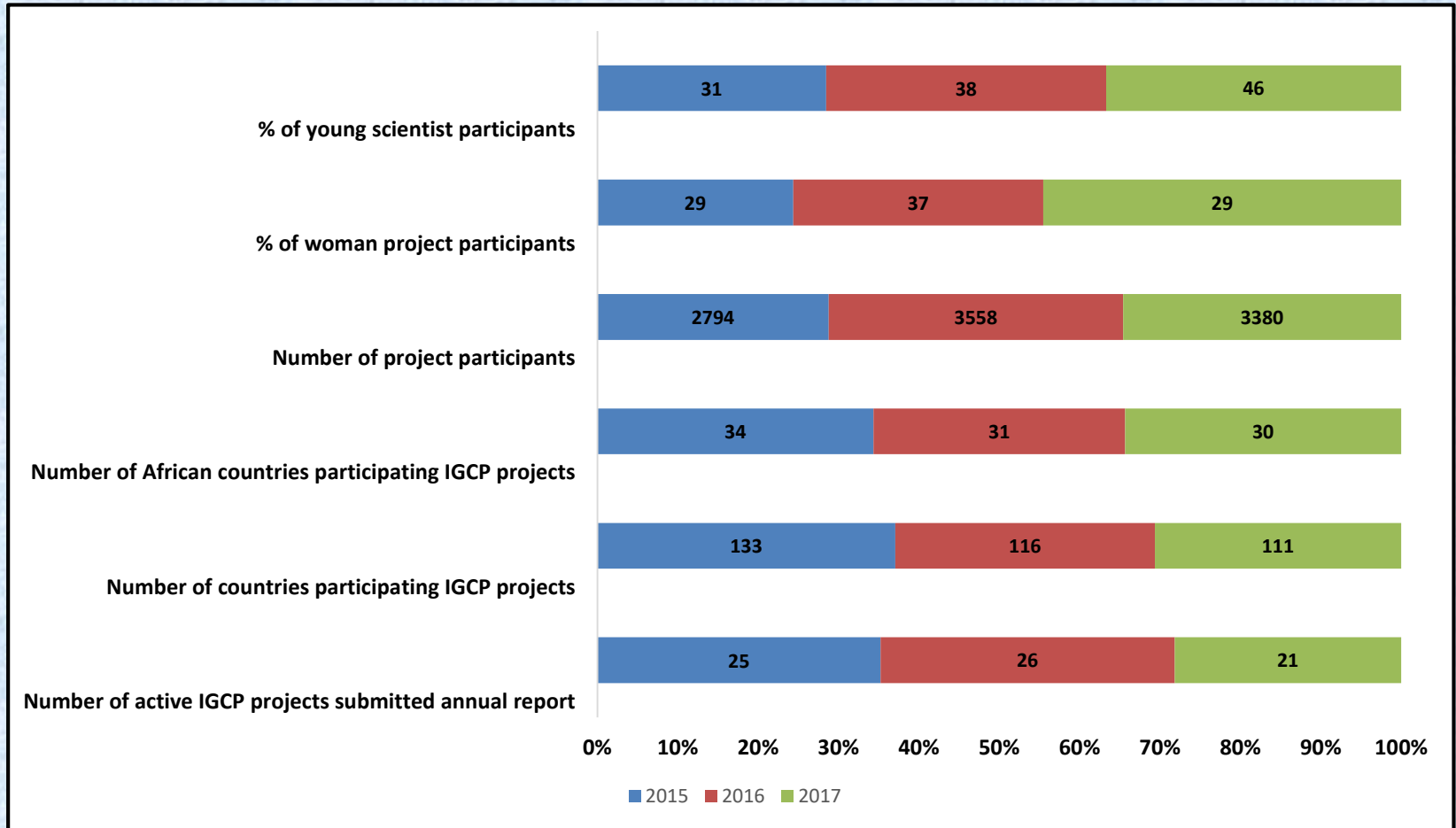
INTERNATIONAL GEOSCIENCE PROGRAMME

2017 Summary

Gender Equality: Percentage of women



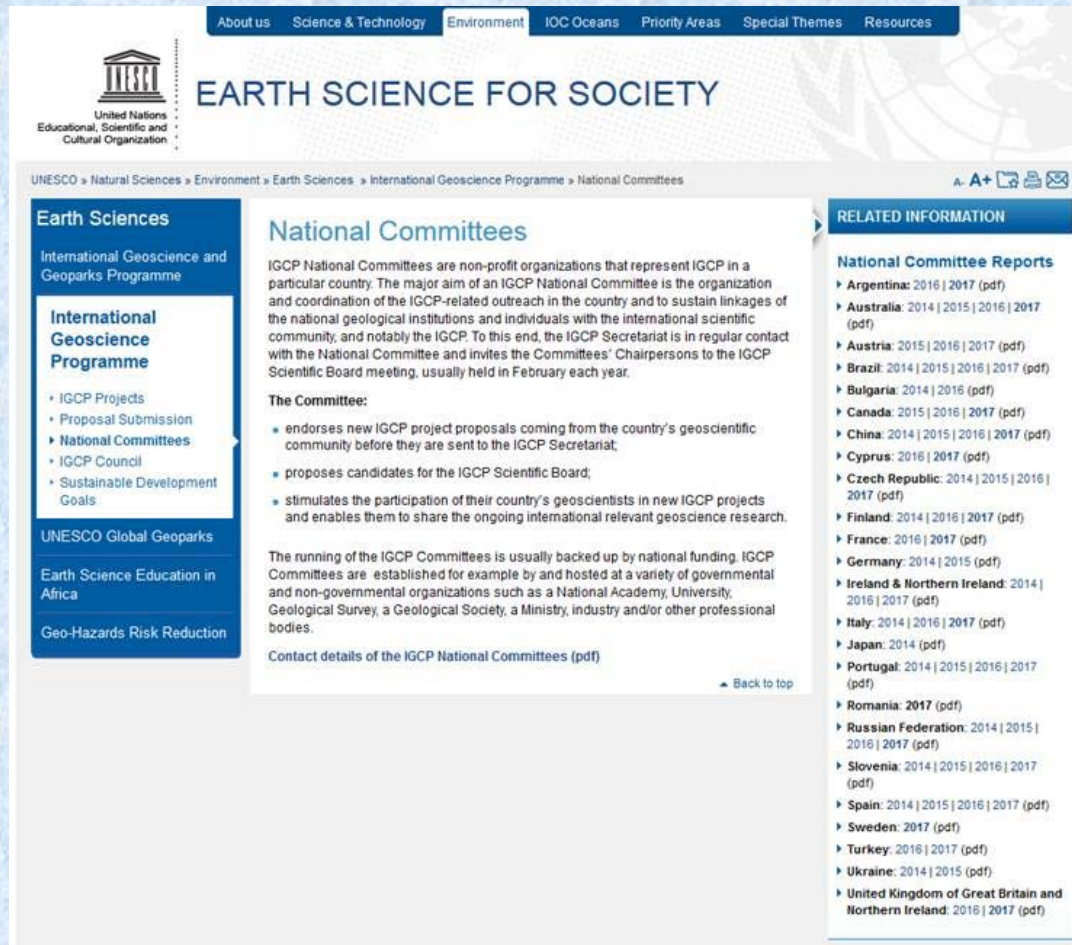
INTERNATIONAL GEOSCIENCE PROGRAMME 2017 Summary



In 2017, 135 project leaders collaborated with at least 3380 project participants to deliver the objectives of 21 active IGCP projects which received financial supports from IUGS and UNESCO.

INTERNATIONAL GEOSCIENCE PROGRAMME

21 National Committee Reports for 2017



The screenshot shows the UNESCO Earth Science for Society website. The top navigation bar includes links for About us, Science & Technology, Environment, IOC Oceans, Priority Areas, Special Themes, and Resources. The main header features the UNESCO logo and the text "EARTH SCIENCE FOR SOCIETY". Below the header, a breadcrumb trail reads: UNESCO » Natural Sciences » Environment » Earth Sciences » International Geoscience Programme » National Committees. The page is divided into three main sections: a left sidebar, a central main content area, and a right sidebar.

Left Sidebar:

- Earth Sciences
- International Geoscience and Geoparks Programme
- International Geoscience Programme**
 - IGCP Projects
 - Proposal Submission
 - National Committees**
 - IGCP Council
 - Sustainable Development Goals
- UNESCO Global Geoparks
- Earth Science Education in Africa
- Geo-Hazards Risk Reduction

Main Content Area:

National Committees

IGCP National Committees are non-profit organizations that represent IGCP in a particular country. The major aim of an IGCP National Committee is the organization and coordination of the IGCP-related outreach in the country and to sustain linkages of the national geological institutions and individuals with the international scientific community, and notably the IGCP. To this end, the IGCP Secretariat is in regular contact with the National Committee and invites the Committees' Chairpersons to the IGCP Scientific Board meeting, usually held in February each year.

The Committee:

- endorses new IGCP project proposals coming from the country's geoscientific community before they are sent to the IGCP Secretariat;
- proposes candidates for the IGCP Scientific Board;
- stimulates the participation of their country's geoscientists in new IGCP projects and enables them to share the ongoing international relevant geoscience research.

The running of the IGCP Committees is usually backed up by national funding. IGCP Committees are established for example by and hosted at a variety of governmental and non-governmental organizations such as a National Academy, University, Geological Survey, a Geological Society, a Ministry, industry and/or other professional bodies.

Contact details of the IGCP National Committees (pdf)

[Back to top](#)

Right Sidebar:

RELATED INFORMATION

National Committee Reports

- Argentina: 2016 | 2017 (pdf)
- Australia: 2014 | 2015 | 2016 | 2017 (pdf)
- Austria: 2015 | 2016 | 2017 (pdf)
- Brazil: 2014 | 2015 | 2016 | 2017 (pdf)
- Bulgaria: 2014 | 2016 (pdf)
- Canada: 2015 | 2016 | 2017 (pdf)
- China: 2014 | 2015 | 2016 | 2017 (pdf)
- Cyprus: 2016 | 2017 (pdf)
- Czech Republic: 2014 | 2015 | 2016 | 2017 (pdf)
- Finland: 2014 | 2016 | 2017 (pdf)
- France: 2016 | 2017 (pdf)
- Germany: 2014 | 2015 (pdf)
- Ireland & Northern Ireland: 2014 | 2016 | 2017 (pdf)
- Italy: 2014 | 2016 | 2017 (pdf)
- Japan: 2014 (pdf)
- Portugal: 2014 | 2015 | 2016 | 2017 (pdf)
- Romania: 2017 (pdf)
- Russian Federation: 2014 | 2015 | 2016 | 2017 (pdf)
- Slovenia: 2014 | 2015 | 2016 | 2017 (pdf)
- Spain: 2014 | 2015 | 2016 | 2017 (pdf)
- Sweden: 2017 (pdf)
- Turkey: 2016 | 2017 (pdf)
- Ukraine: 2014 | 2015 (pdf)
- United Kingdom of Great Britain and Northern Ireland: 2016 | 2017 (pdf)

INTERNATIONAL GEOSCIENCE PROGRAMME

2018 Outlook

13 New Project Proposals were received
22 Ongoing Projects were assessed

- 22 Projects will receive financial support from IUGS and UNESCO
- 1 project accepted but with no funding
- 4 projects will be on extended terms.

2018 Finances:

- 52,000 USD from UNESCO
- 60,000 USD from IUGS
- 40,000 USD from the Jeju Province Development Corporation, Republic of Korea

Average Project level of funding: 6800 USD



**5 Year Agreement between JPDC and UNESCO IGGP
2018 - 2022**

Annual contribution of 100,000 USD to IGGP

- **IGCP Projects**
- **IGCP presence at Jeju Water Forum**
- **UGGp Workshops**
- **Targeted assistance to aspiring UGGp's**

INTERNATIONAL GEOSCIENCE PROGRAMME

Governance, Procedures and Working Methods of the Governing Bodies of UNESCO

Specific Recommendations for International Programmes:

- Strengthen transparency and information dissemination.
- Improve visibility and relations with GC and MS

Specific Recommendations for IGGP:

- Enhance and update website
- Strengthen reporting to GC and ExB
- Intensify synergy with WHC and MAB
- Continue to expand N-S & S-S cooperation

Actions:

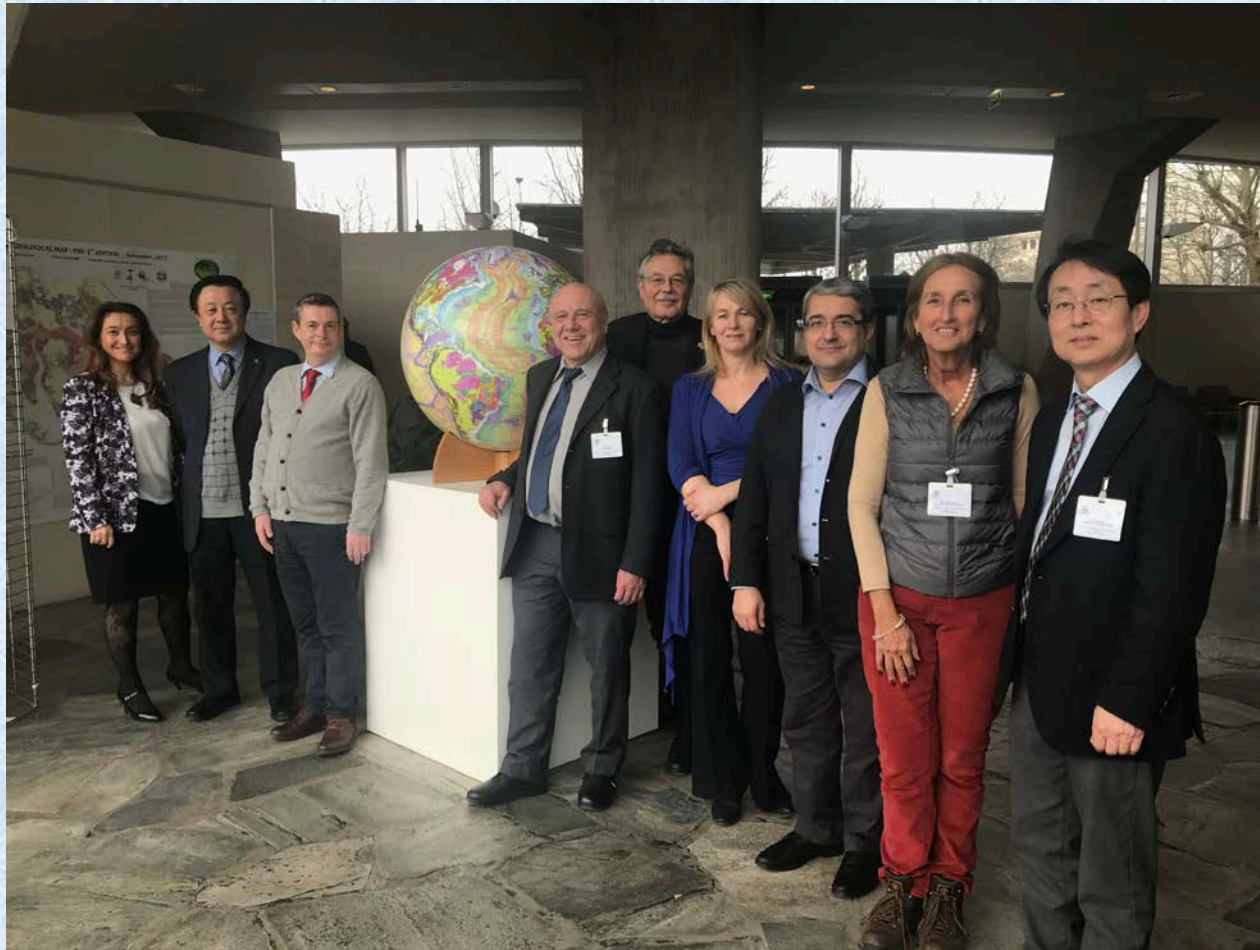
- New procedures, transparency, qualifications for IGGP Councils.
- More difficult as these often need initiated by MS. Geoparks on ExB agenda annually at Spring session.

Specific Recommendations for IGGP:

- Websites for IGCP and UGGp enhanced and new social media pages launched
- As above
- New Technical Liaison Group created and new MP2/MLA2/ER6 on designated sites
- A strengthening focus in IGCP and UGGp with targeted workshops for the latter.

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Thank-you / Merci / Gracias



International Geoscience and Geoparks Programme

