

SUMMARY OF IGCP 2016

IN GEODYNAMIC THEME

FEBRUARY 2017

ONGOING PROJECTS

There are six on-going projects in this theme. These are:

IGCP-589: Development of the Asian Tethyan Realm

IGCP-592: Continental construction in Central Asia

IGCP-628: The Gondwana Map Project

IGCP-646: Dynamic interaction in tropical Africa

IGCP-648: Supercontinent cycles and global geodynamics

IGCP-649: Diamond and recycled mantle.

The scientific disciplines cover a wide range and include petrology, tectonics, geochronology, geology, geophysics, environmental aspects, mineralogy, mantle dynamics, tectonics etc. The leadership of the projects (that is the PIs) is from 19 different countries. It is equally spread between developing and developed countries, and the spread of the participants also indicates global reach. All the projects have produced a lot of publications, as many as many as 63 for one.

Many meetings, workshop and field excursions were held, quite a few of them took advantage of the 35th IGC in Cape Town to organize meetings there. Others piggybacked onto other international forums. Many of the projects have websites, and run good outreach programmes. Some going as far as using social media.

The degree of capacity building is quite high, with most of the projects having postgraduate students, at both masters and doctoral level. All the projects have a large number of participants, for example one project has as may as 170 participants. However, more needs to be done to bring about gender equality with regards to participants. It appears even more needs to be done have more women project leaders. Most projects have an intercontinental reach with respect to the research areas where the field work is done.

There is generally a good effort to collaborate with other UNESCO projects, though some projects could improve on this. Most projects have successfully leveraged the UNESCO funding for further funding from other sources.

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