

## IUGS Celebrates the 100<sup>th</sup> Anniversary of the International Union of Geodesy and Geophysics

The International Union of Geodesy and Geophysics (IUGG) celebrated its 100th anniversary at UNESCO headquarters on 29 July 2019. President Prof. Cheng Qiuming was invited to attend the ceremony on behalf of IUGS and received a commemorative plaque presented by IUGG President Prof. Kathryn Waler in recognition of IUGS' long term cooperation with IUGG over the past years.

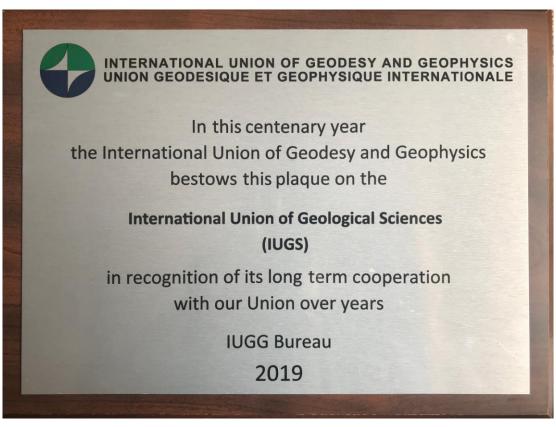
The anniversary was celebrated with a conference promoting international cooperation in Earth and space sciences, bringing together leading international scientific organizations. The conference was opened by IUGG President Prof. Kathryn Waler, together with Dr. Shamila Nair-Bedouelle, UNESCO Assistant Director-General for the Natural Sciences. Leaders from the International Science Council (ISC), GeoUnions, the World Meteorological Organization (WMO), the United Nations Office for Disaster Risk Reduction (UNDRR) and the other related international organizations participated in the conference, the programme of which explored how science can respond to societal needs and address critical challenges, such as climate change, disaster risk reduction, etc.

Over the past years, IUGS and IUGG have been collaborating closely with each other in promoting Earth sciences worldwide. The two Unions have jointly initiated and supported the successful implementation of the International Lithosphere Program (ILP) to elucidate the nature, dynamics, origin and evolution of the lithosphere through international, multidisciplinary geoscience research projects and coordinating committees. In recent years, the two Unions have been supporting each other in promoting big science programs under the support of ISC, including the Deep-time Digital Earth (DDE) - the new IUGS-recognized big science programme.

Established in 1919, IUGG is a non-governmental international scientific organization dedicated to advancing, promoting, and communicating knowledge of the Earth system, its space environment, and the dynamic processes causing change.



IUGS President Prof. Cheng Qiuming receiving a commemorative plaque from IUGG.



The Commemorative Plaque.