IUGS President Prof. Cheng Qiuming Appointed as Member of the Committee for Science Planning of the International Science Council

IUGS President Prof. Cheng Qiuming was appointed by Prof. Daya Reddy, President of the International Science Council (ISC), as Member of the ISC Committee for Science Planning. The terms of service will be three years starting on 1 July 2019.

Under the leadership of Chair, Sir Peter Gluckman (ISC President-Elect) and Vice-Chair, Professor Geoffrey Boulton (Governing Board Member), the ISC’s Committee for Science Planning will undertake strategic scientific planning and reviews and address major thematic issues concerned with science-for-policy and policy-for-science. Nobel Laureate Sir Paul Nurse serves as special advisor to the Committee. As stated by Chair Professor Peter Gluckman, “In many ways this Committee is a most important component of the ISC as our think tank for the scientific programme that is the foundation for the ISC’s activities and as a source of advice to the Governing Board.”

ISC is the highest international council to which GeoUnions including IUGS are affiliated. IUGS is an active member of ISC and has a long-term collaboration. The ISC just announced its action plan for 2019-2021 and identified four Strategic Challenge Domains - the 2030 Agenda for Sustainable Development; The Digital Revolution; Science in Policy and Public Discourse, and The Evolution of Science and Science Systems, providing steering guidance for scientific planning for international science communities.

The recent initiative of IUGS such as Deep-time Digital Earth (DDE) big science programme is closely related to and reflecting the frontiers of the ISC Strategic Challenge Domains. DDE is developed with the mission of integrating earth big data and sharing earth science knowledge. The long-term mission is to promote earth science transformation to contribute to basic science and knowledge and solutions to UN2030 SDGS. Under the guidance of the ISC action plan 2019-2021, IUGS will continue its efforts to motivate and activate the IUGS members to initiate and engage in the science activities and programmes under the four ISC Strategic Challenge Domains.
INTERNATIONAL SCIENCE COUNCIL (ISC) ACTION PLAN 2019 – 2021

ADVANCING SCIENCE AS A GLOBAL PUBLIC GOOD