



WELCOME FROM IUGG

Alik Ismail-Zadeh

Secretary General

What is IUGG?



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

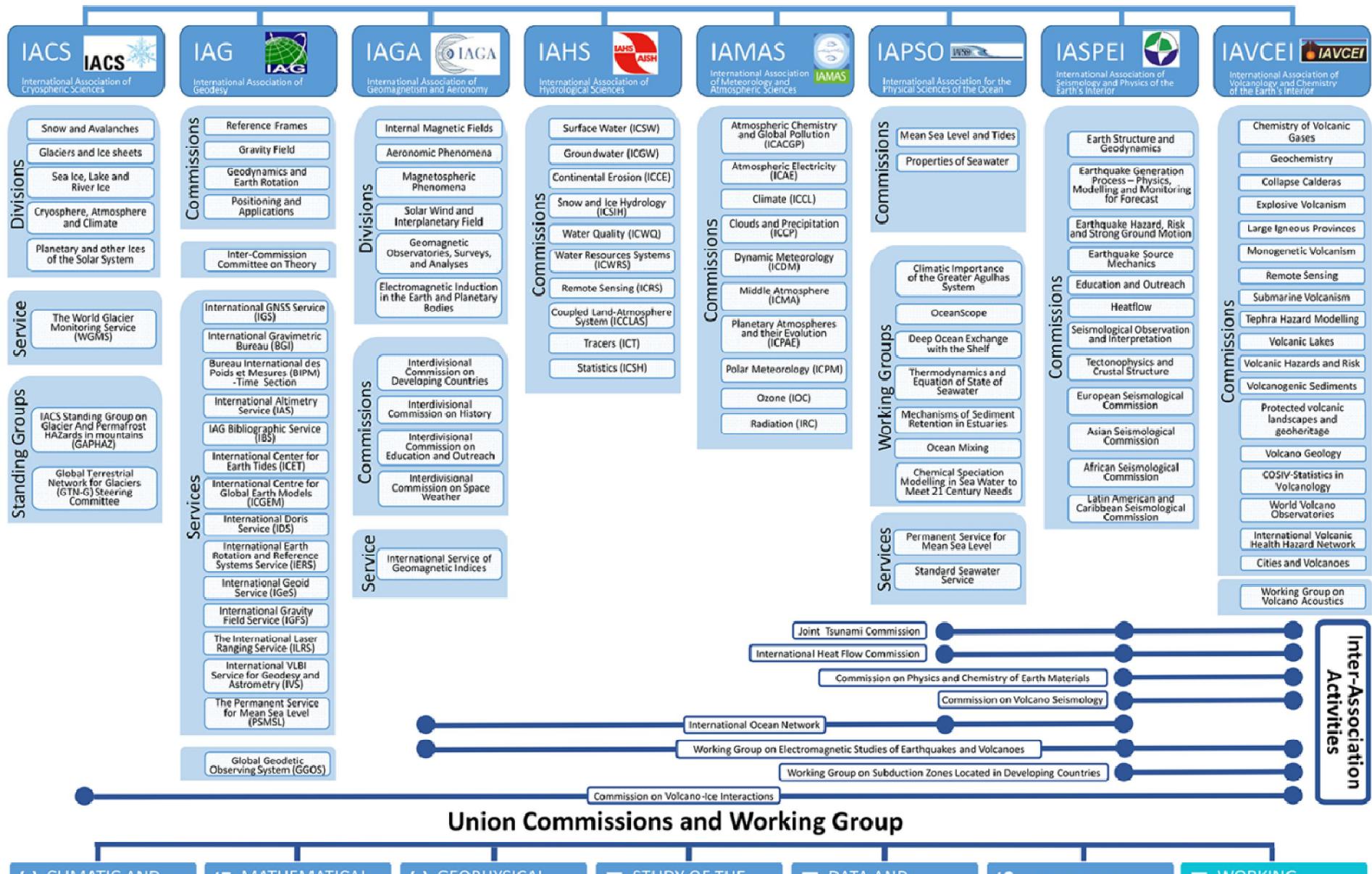
IUGG encourages the application of this knowledge to societal needs, such as mitigation of natural hazards, mineral and water resources, and environmental preservation.

IUGG communicates the knowledge to governments and policy-makers for the benefit of humanity.

IUGG is a Founder Member of the International Council for Science (ICSU).

International Union of Geodesy and Geophysics (IUGG)

Associations



Union Commissions and Working Group



Union Geodesique et Geophysique Internationale

International Union of Geodesy and Geophysics



National Membership

Regular Members

ARGENTINA	EGYPT	JORDAN	ROMANIA
AUSTRALIA	ESTONIA	REP. OF KOREA	RUSSIA
AUSTRIA	FINLAND	LUXEMBOURG	SAUDI ARABIA
AZERBAIJAN	FRANCE	MACEDONIA	SLOVAK REPUBLIC
BELGIUM	GERMANY	MEXICO	SLOVENIA
BRAZIL	GREECE	MOZAMBIQUE	SOUTH AFRICA
BULGARIA	HUNGARY	The NETHERLANDS	SPAIN
CANADA	ICELAND	NEW ZEALAND	SWEDEN
CHILE	INDIA	NICARAGUA	SWITZERLAND
CHINA Beijing	INDONESIA	NIGERIA	THAILAND
CHINA Taipei	IRAN	NORWAY	TURKEY
COLOMBIA	IRELAND	PAKISTAN	UK
CROATIA	ISRAEL	PHILIPPINES	USA
CZECH REPUBLIC	ITALY	POLAND	VIETNAM
DENMARK	JAPAN	PORTUGAL	

Associate Members

ALBANIA	BOLIVIA	GHANA	MAURITIUS
ARMENIA	CONGO D.R.	GEORGIA	PERU
BOSNIA & HERZEGOVINA	COSTA RICA	MOROCCO	

What does IUGG do?



IUGG envisions a future Earth that is environmentally sustainable and where societies are resilient against natural hazards. IUGG advances, strengthens, and promotes international research cooperation as well as science education and capacity building in Earth and space sciences through its Associations and National Member countries.

IUGG develops and facilitates international cooperation in geosciences through its Associations, and more than 100 commissions, committees, working groups, services, and scientific partner organizations.

IUGG Associations set up and promote activities of geodetic and geophysical services, e.g. the *International GNSS Service (IGS)*; the *World Glacier Monitoring Service*; the *International Service of Geomagnetic Indices*; the *Permanent Service for Mean Sea Level*.

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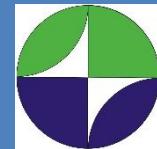


IUGG Associations develop and promote global standards for research, e.g. the *International Classification for Seasonal Snow on the Ground*; the *International Terrestrial Reference Frame*; the *International Geomagnetic Reference Field*; the *International Thermodynamic Equation of Seawater*; the *Manual of Seismological Observatory Practice*; and the *Guidelines for Professional Interaction During Volcanic Crises*.

These products (and services) are widely used by researchers of different disciplines, companies, and private persons, and therefore serve as a link between research, policy-making and the public.

Together with its Associations and scientific partner organizations, IUGG initiates and promotes world-wide interdisciplinary research programs (e.g. the *International Lithosphere Programme*), to explore the Earth System and its space environment as well as to analyze societal implications of the research.

Programmes and Projects initiated and/or supported by IUGG



Current	Past
<ul style="list-style-type: none">• International Lithosphere Programme (ILP, a joint IUGS-IUGG activity)• Global Geodetic Observing System (GGOS, an IAG program)• World Climate Research Programme (WCRP)• Integrated Research on Disaster Risk (IRDR)• International Year of Global Understanding (IYGU)• Mathematics of Planet Earth (MPE)• World Data System (WDS)	<ul style="list-style-type: none">• International Geosphere-Biosphere Programme (IGBP, 1987-2015)• International Year of Deltas (IYD, 2013-2014)• Extreme Natural Hazards and Societal Implications (ENHANS, 2010-2014)• International Year of Planet Earth (IYPE, 2007-2010)• Electronic Geophysical Year (eGY, 2007-2008)• International Polar Year (IPY, 2007-2008)• International Heliophysical Year (IHY, 2007-2008)• International Decade for Natural Disaster Reduction (IDNDR, 1990-1999)• Geodynamics Project (1972-1979)• Global Atmospheric Research Programme (1967-1980)• International Hydrological Decade (1965-1974)• Upper Mantle Project (1964-1970)• International Geophysical Year (IGY, 1957-1958)

IUGG GENERAL ASSEMBLY

Montreal, 2019

