

**INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS  
UNION GEODESIQUE ET GEOPHYSIQUE INTERNATIONALE**

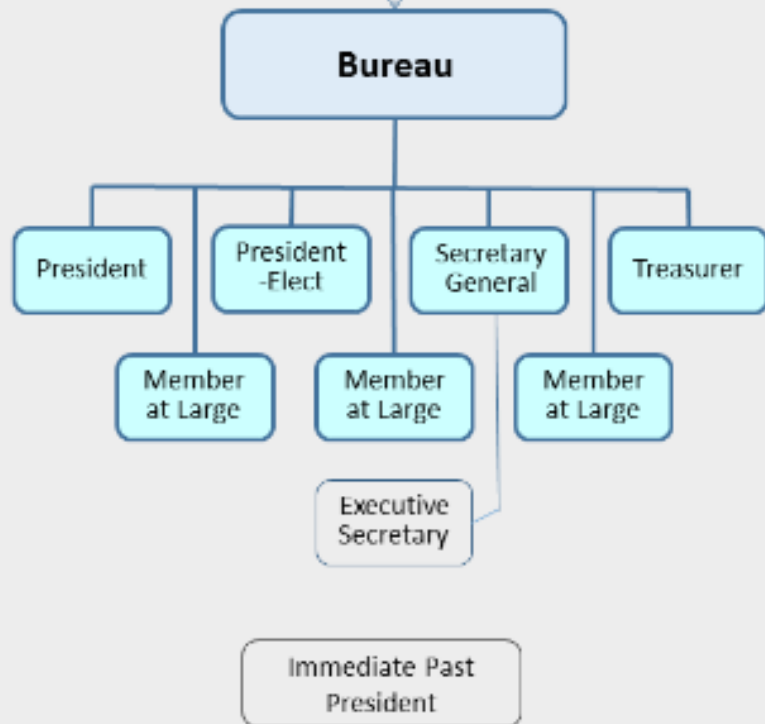
# **IUGG Finances and Membership Issues**

**Mioara Manda, IUGG President-Elect  
12 November 2024 – online**



# IUGG in a nutshell

## Executive Committee



- IACS President
- IAG President
- IAGA President
- IAHS President
- IAMAS President
- IAPSO President
- IASPEI President
- IAVCEI President



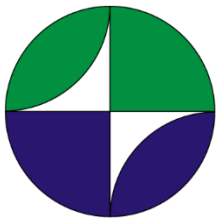
**President:**  
Chris Rizos



**President-Elect:**  
Mioara Manda



**Secretary General:**  
Alexander Rudloff



# IUGG in a nutshell

## 8 Associations & 5 commissions



IACS

International Association  
of Cryospheric Sciences



IAG  
International Association  
of Geodesy



IAGA  
International Association  
of Geomagnetism and Aeronomy



IAHS  
AISH  
International Association  
of Hydrological Sciences



IAMAS

International Association of Meteorology  
and Atmospheric Sciences



IAPSO  
International Association  
for the Physical Sciences of the Oceans



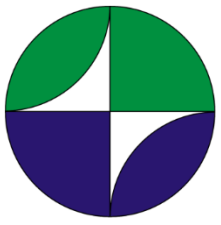
IASPEI

International Association of Seismology  
and Physics of the Earth's Interior



IAVCEI

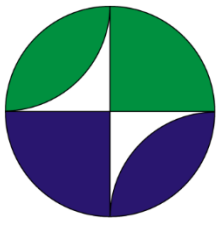
International Association of Volcanology  
and Chemistry of the Earth's Interior



# IUGG in a nutshell

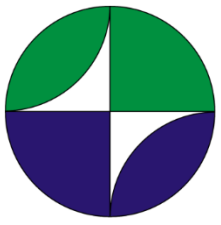
## 8 Associations & 5 commissions

- Union Commissions are reviewed and renewed at each IUGG General Assembly. At present:
- CCEC: Climatic and Environmental Changes /
- CMG: Mathematical Geophysics /
- GRC: Geophysical Risk and Sustainability /
- SEDI: Study of the Earth's Deep Interior /
- UCPS: Planetary Sciences /



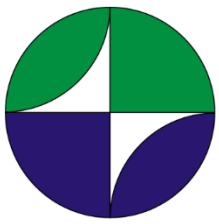
# IUGG MEMBERSHIP BENEFITS

- allows member country and its scientists to participate in **all IUGG activities**, including those of the Associations and related scientific bodies
- enables scientists of member country **to be elected to IUGG office** and to be part of a global network of researchers
- enables member country to participate in **IUGG governance** and to be represented by a voting National Delegate to the IUGG Council
- provides opportunities for **international leadership** in which scientists from member country can be involved
- enables member country to be represented on **international interdisciplinary bodies** (committees, working groups, commissions) established under IUGG and ISC, and other international scientific organisations



## IUGG MEMBERSHIP BENEFITS

- allows member country to organize and host scientific meetings, including IUGG GA and Association SA, providing **economic benefits to the host country** and the opportunity of wide participation of scientists from the host country
- enables scientists from member country to access funding opportunities such as the **IUGG Grants Program or IUGG Symposia Support** to enhance collaborative international research and provide opportunities for early career scientists
- enables scientists from member country to access publications and geoscience educational activities
- fosters **international cooperation**, effective coordination, and science diplomacy increasingly needed for complex global geodetic and geophysical studies
- enhances a nation's **scientific prestige** by promoting greater international awareness of the contributions of the nation's scientists



**IUGG**

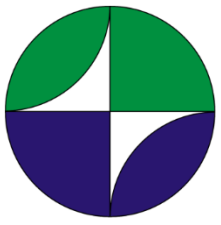
## Programs and Projects initiated and/or supported by IUGG

### Current

- **International Lithosphere Program** (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)

### Past

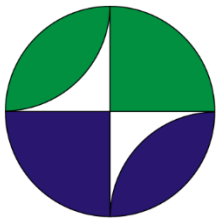
- **International Geosphere-Biosphere Programme** (IGBP, 1987-2015)
- **International Year of Deltas** (IYD, 2013-2014)
- **Extreme Natural Hazards and Societal Implications** (ENHANS, 2010-2014)
- **International Year of Planet Earth** (IYPE, 2007-2010)
- **Electronic Geophysical Year** (eGY, 2007-2008)
- **International Polar Year** (IPY, 2007-2008)
- **International Heliophysical Year** (IHY, 2007-2008)
- **International Decade for Natural Disaster Reduction** (IDNDR, 1990-1999)



## IUGG Finances

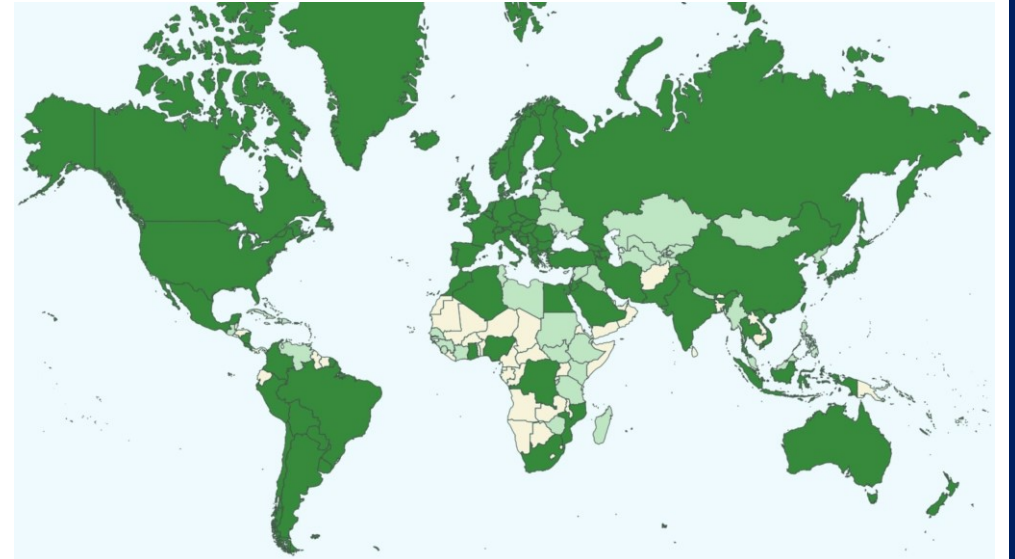
- **Total Income (2025): ~USD 675K**
  - ~97% dues from member countries
- **Total Expenditures (2025): ~USD 740K**
  - ~65% to 8 Internat. Associations (directly; or through funding programs)
  - Other expenditures: Union Commissions, collaboration with ICTP on science education, administration





# IUGG Member Countries and dues

- **74 member countries (2024)**
  - 59 paying countries
- **Membership dues (2025)**
  - USD 2,525 – 88,375 (per country)
  - 1 unit: USD 2,525
  - Member countries pay a number of units depending on GDP and number of participants at IUGG General Assemblies
  - Price of 1 unit follows the U.S. inflation



*74 member countries (dark green)  
former member countries (light green;  
countries in Eastern Europe and Central  
Asia were members under USSR)*



## Associations Finances

- Large part of income from IUGG
- **2015: IUGG Council decided to allow Associations to introduce individual membership programs to earn more money. Introducing an IUGG individual membership was not supported.**
- **Associations use most of the money for travel support of scientists in need (ECSs, female scientists, scientists from low- and mid-income countries) to attend scientific meetings or to reduce registration fees**