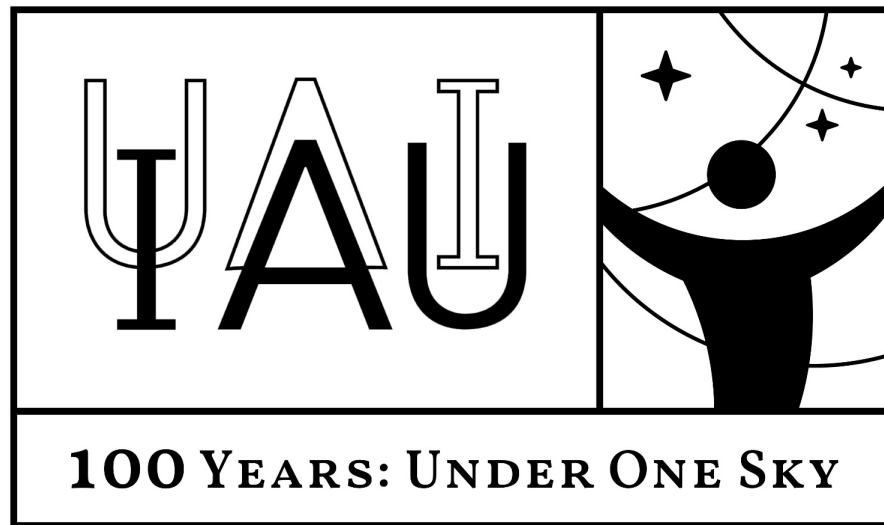




International funding: IAU, Europe 1919 - 2019

■ International Astronomical Union

- Worldwide organization of professional astronomers
- 13500+ members from >100 countries



>5000 activities in >100 countries

www.iau-100.org #IAU100

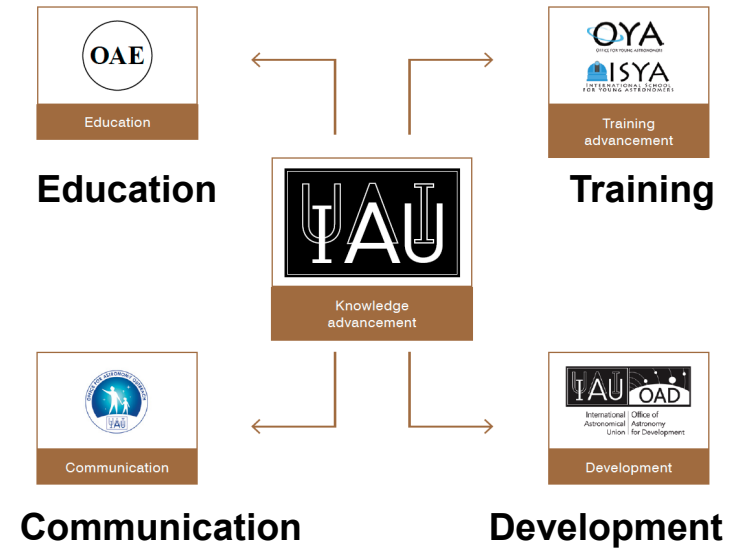


What does the IAU do?

See IAU Strategic Plan 2020-2030



Posted at
www.iau.org





IAU Divisions

- Div A: Fundamental astronomy
- Div B: Facilities, technologies and data science
- Div C: Education, outreach and heritage
- Div D: High energy phenomena and fundamental physics
- Div E: Sun and heliosphere
- Div F: Planetary systems and astrobiology
- Div G: Stars and stellar physics
- Div H: Interstellar matter and local universe
- Div J: Galaxies and cosmology

**Divisions have commissions and working groups aimed at focused topics
A few WG report directly to the IAU Executive Committee**



IAU bringing people together worldwide



Many travel grants for participants from developing countries!

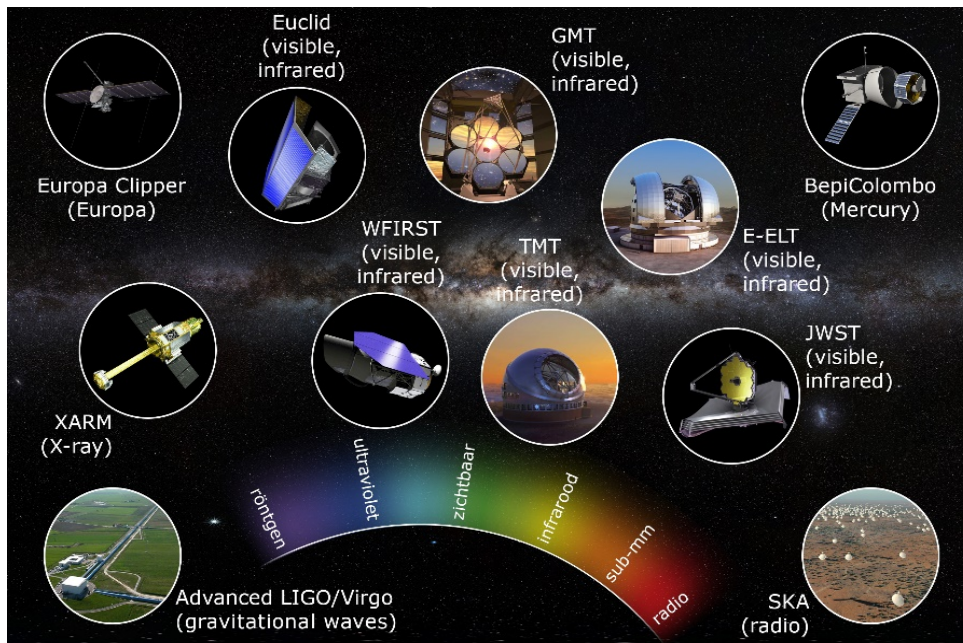
IAU General Assembly Prague 2006



IAU General Assembly Hawaii August 2015

Example tasks and coordination

- Astronomical standards
- Naming of astronomical objects and surface features
- Dark and quiet sky protection *Conference La Palma Oct. 5-8 2020*
- Global coordination of large facilities



SN WG Division D





IAU is not a funding agency

- Travel grants to IAU symposia and GA
- International School for Young Astronomers
 - 3 per 2 years: training, also hands-on observations!
- Office of Astronomy for Development
 - OAD project call every year
 - DARA Big Data UK Newton fund, RAS visitors
 -
- Office for Astronomy Outreach
- Office for Astronomy Education

Some European funding options

- EU Marie Curie Innovative Training Networks
 - Up to 30 (PhD) positions per Network of 8-10 institutes
 - Also Individual MC fellowships
- European Research Council
 - Advanced 2.5 M€, Consolidator Grants 2.0M€
 - Can add up to 1 M€ for hardware
- National Funding for PhDs, PD, Hardware, Networks?

Example: Netherlands Research School for Astronomy (NOVA)

- Alliance of the four Dutch university astronomy institutes
- National funding for research networks and instrumentation program
 - NW3: Accretion, MultiMessenger ~10 PhD/PD every 5 yr
 - **BlackGEM**, pulsar machines, LO-FASTR,

