



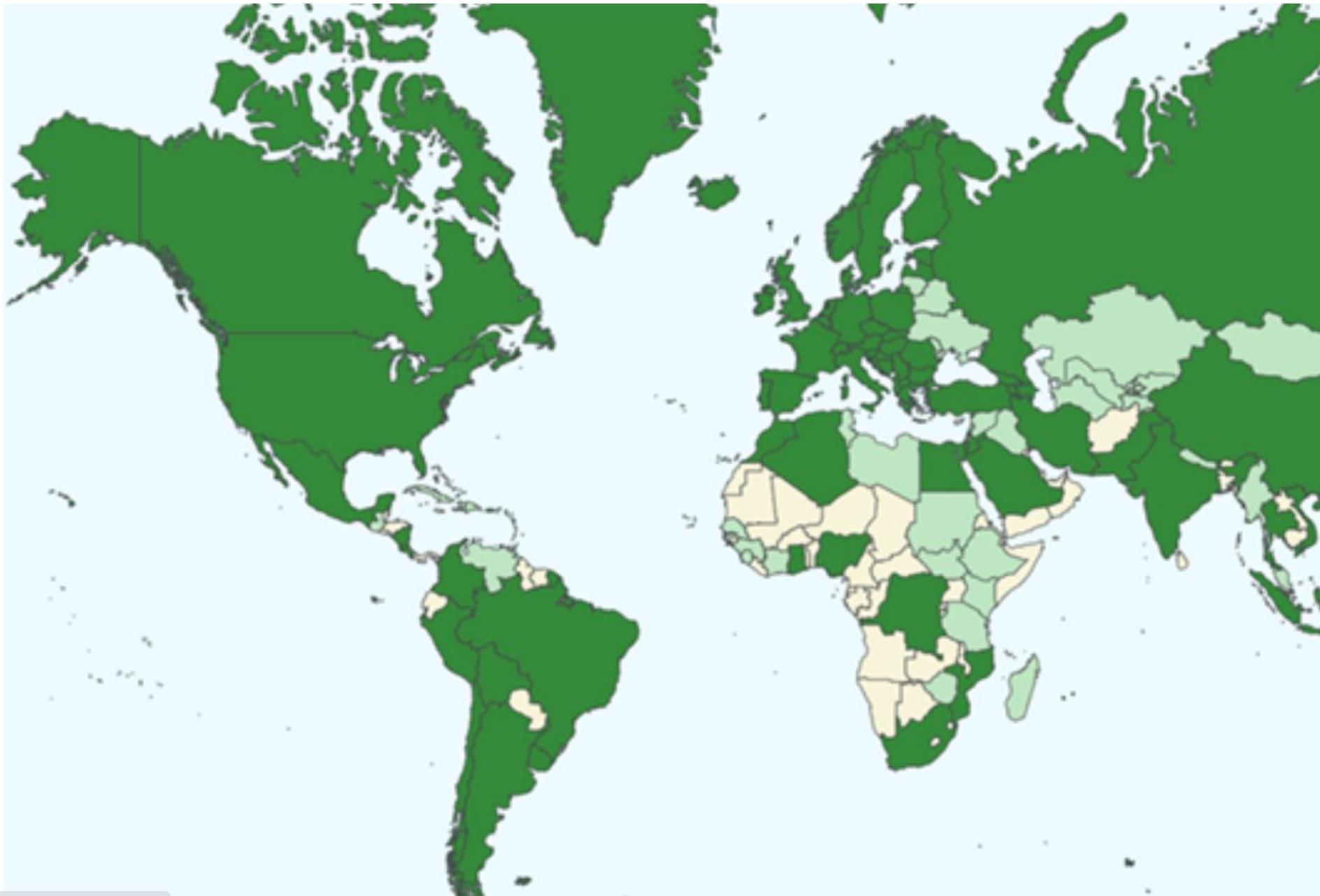
Starptautiskās ģeodēzijas un ģeofizikas apvienības (IUGG) koncepčijas ieviešana jomas attīstībā

Dr.sc.ing. **J.Kaminskis**; Dr.sc.ing. **A.Celms**; Dr.sc.ing. **G.Silabriedis**

E-pasts : iugg.lv@lza.lv

Rīga, RTU, 2021. gada 15. oktobrī

IUGG dalībvalstu noklājums, LV kopš 2019



IUGG e-žurnāls № 10

2019. gada oktobrī



INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS
UNION GEODESIQUE ET GEOPHYSIQUE INTERNATIONALE
IUGG Centennial | 1919-2019 | Centenaire de l'UGGI

The IUGG Electronic Journal

Volume 19 No. 10 (1 October 2019)

This monthly newsletter is intended to keep IUGG Members and individual scientists informed about the activities of the Union, its Associations and interdisciplinary bodies, and the actions of the IUGG Secretariat, Bureau, and Executive Committee. Past issues are posted on the IUGG [website](#). E-Journals may be forwarded to those who will benefit from the information.

Contents

1. IUGG welcomes Latvia
2. IUGG – The People at the Forefront
3. IUGG Grants Program 2020-2023

IUGG e-žurnāls №. 10

2019. gada oktobrī

1. IUGG welcomes Latvia

An application for the admission of Latvia to IUGG as an Associate Member was received from the Latvian Academy of Sciences. The IUGG Executive Committee welcomed this application, and it was placed before the IUGG Adhering Bodies in regular status (dues paid) for a vote by correspondence. The vote is now complete, and the application was accepted unanimously. According to the IUGG Statutes and By-Laws, the membership of Latvia is provisional until the approval of the vote by the IUGG Council. Congratulations to the new officers of the Latvian National Committee for Geodesy and Geophysics! They are

Janis Kaminskis (President and IAG Correspondent),
Armands Celms (Secretary General),
Kristaps Lamsters (IACS),
Gunārs Silabriedis (IAG),
Juris Burlakovs (IAGA and IAVCEI),
Uldis Bēthers (IAHS),
Tija Sīle (IAMAS),
Vilnis Frišfelds (IAPSO), and
Janis Karušs (IASPEI).

IUGG web lapas variants

LATVIA - LETTONIE

ADHERING ORGANIZATION

Latvian Academy of Sciences
Akadēmijas laukums 1
Riga, LV-1050

Contact: J. KAMINSKIS

NATIONAL COMMITTEE

President: J. KAMINSKIS

Secretary: A. CELMS

National Correspondents of the Associations

IACS:	K. LAMSTERS	IAG:	J. KAMINSKIS G. SILABRIEDIS	IAGA:	J. BURLAKOVS
IAHS:	U. BETHERS	IAMAS:	T. SILE	IAPSO:	V. FRIŠFELDS
IASPEI:	J. KARUŠS	IAVCEI:	J. BURLAKOVS		

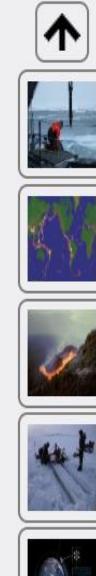
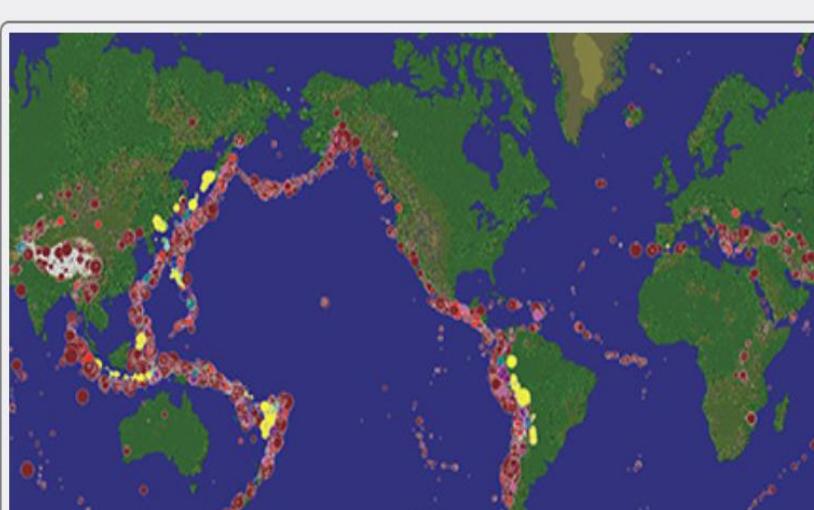
<http://www.iugg.org/publications/reports/report2019.pdf>

Par Latvijas uzņemšanu aprakstīts ziņojuma 30.lappusē, kā pārstāvošā iestāde ir Latvijas Zinātņu akadēmija

IUGG mājas lapa iugg.org

- ▶ [ABOUT IUGG](#)
- ▶ [ASSOCIATIONS](#)
- ▶ [SCIENTIFIC MEETINGS](#)
- ▶ [EDUCATION & CAPACITY](#)
- ▶ [BUILDING](#)
- ▶ [YOUNG SCIENTISTS](#)
- ▶ [MEMBERS](#)
- ▶ [SCIENCE POLICY](#)
- ▶ [RESEARCH PROGRAMS](#)
- ▶ [GRANTS PROGRAM](#)
- ▶ [HONORS & RECOGNITION](#)
- ▶ [PUBLICATIONS](#)
- ▶ [RELATED ORGANIZATIONS](#)
- ▶ [HISTORY](#)

Join IUGG in Montreal to celebrate the 100th anniversary
of international cooperation in Earth and Space sciences



100 Years Anniversary



100 ans anniversaire

[IUGG Gold Medalist
2019](#)

[IUGG Elected Fellows
2019](#)

[IUGG Early Career
Scientist Awardees 2019](#)

[2018 Annual Report
\[PDF\]](#)

[IUGG E-Journal -
October 1, 2019 \[PDF\]](#)

▶ COMING EVENTS

[4th Symposium of the](#)

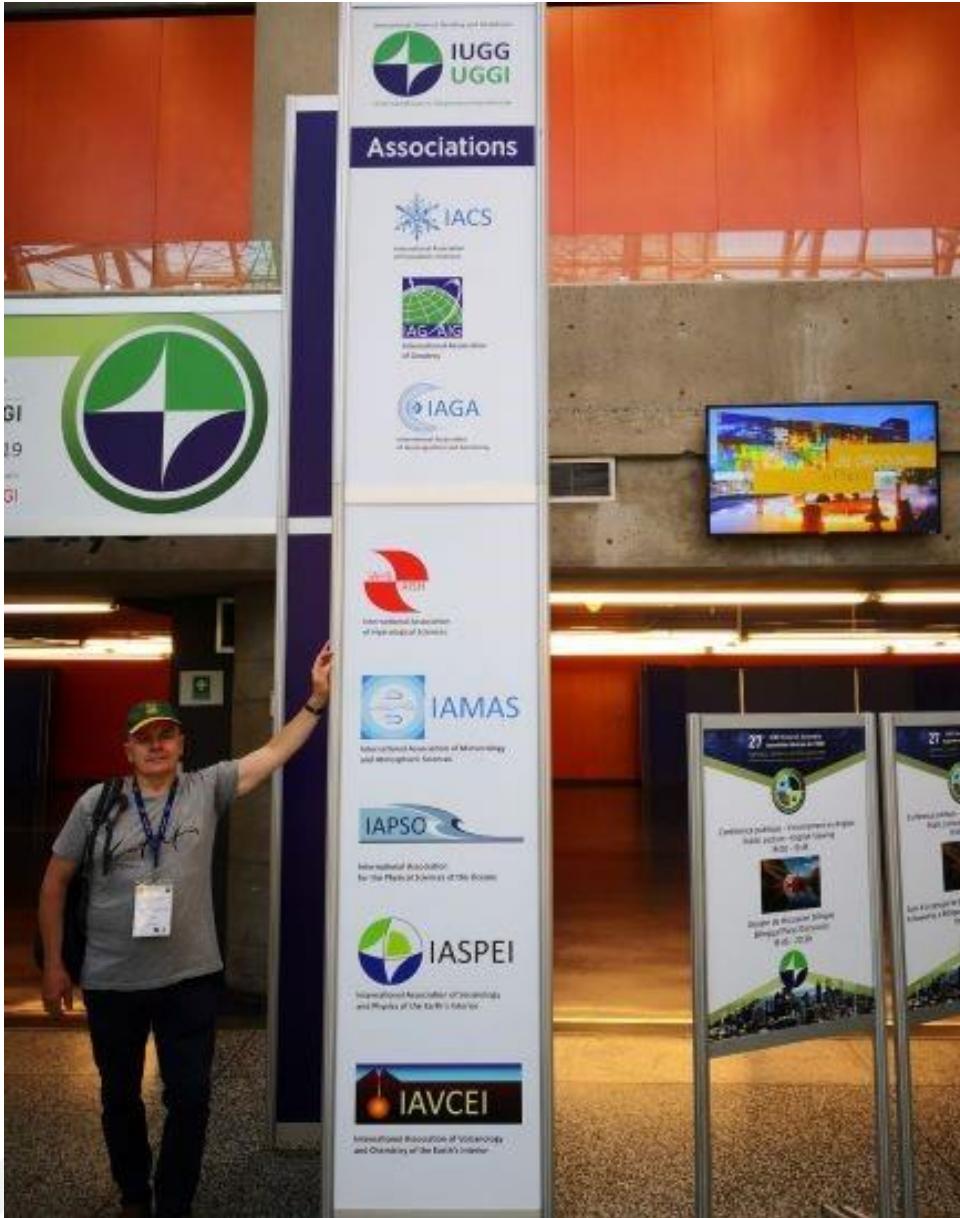
www.iugg.org

jaunākais

<http://www.iugg.org/publications/yearbooks/yearbook2021.pdf>



IUGG 27. Generālā Asambleja



Neparastais Monreālas kongresa centrā



IUGG mājas lapa iugg.org – statistikas dati

1. Editorial: 27th IUGG General Assembly

The 27th General Assembly of the International Union of Geodesy and Geophysics (IUGG) held from 8 – 18 July 2019 in Montreal, Canada, was a big success. The IUGG Executive Committee thanks the Montreal Local Organising Committee, the Canadian Geophysical Union (CGU), the Canadian Meteorological and Oceanographic Society (CMOS), and JPdL International, the professional conference organiser, for excellent management and hospitality provided to the almost 4,000 participants of the assembly.

The IUGG General Assembly consisted of three important parts: (i) an open Scientific Assembly, (ii) a meeting of the duly accredited Delegates of the IUGG Member Countries and guests invited in accordance with the By-Laws (referred to as the Council Meeting); and (iii) business meetings of the IUGG, its Associations, and their scientific bodies.

Scientific Assembly

The Scientific Program of the General Assembly consisted of 234 symposia, 18 workshops, and 558 sessions in total. Among the more than 4,580 presentations at the General Assembly there were 9 Union Lectures (see below), 437 invited presentations, 2,329 oral presentations, and 1,814 poster presentations.

Nine distinguished speakers delivered the Union Lectures.

IUGG mājas lapa iugg.org - labākās lekcijas

16 July 2019:

- “*Geodesy Sharpens You Up*” by Kosuke Heki (Japan)
- “*Singing Seismograms: Harmonic Tremor Signals in Seismological Records*” by Vera Schlindwein (Germany)
- “*Volcanic Giants - What We Know, What We Think We Know, What We Can't Know About Cataclysmic Super-Eruption*” by Paolo Papale (Italy)
-



Kosuke Heki



Vera Schlindwein



Paolo Papale

Kosuke Heki no Japānas



<http://iugg2019montreal.com/>

Kosuke Heki no Japānas

Geodesy deserves the treatment? Yes!

International Union of Geodesy and Geophysics

The International Union of Geodesy and Geophysics (IUGG) French: Union géodésique et géophysique internationale; active scientific study of the Earth and its environment using geophysical and geodetic techniques.

The IUGG was established in Brussels, Belgium in 1919 to promote international cooperation in geodesy and geophysics.

Contents [info]

- 1 Objectives
- 2 Structures
- 3 Technical Assemblies, Presidents, and Committees
- 4 Site Map
- 5 Home Pages
- 6 Contact Info

Objectives

IUGG's objectives are to promote international cooperation in geodesy and geophysics. This includes geometrical shape, internal structure, gravity and magnetic fields, and the physical properties of the Earth. It also includes solar, lunar and planetary studies.

Structures

The IUGG consists of:

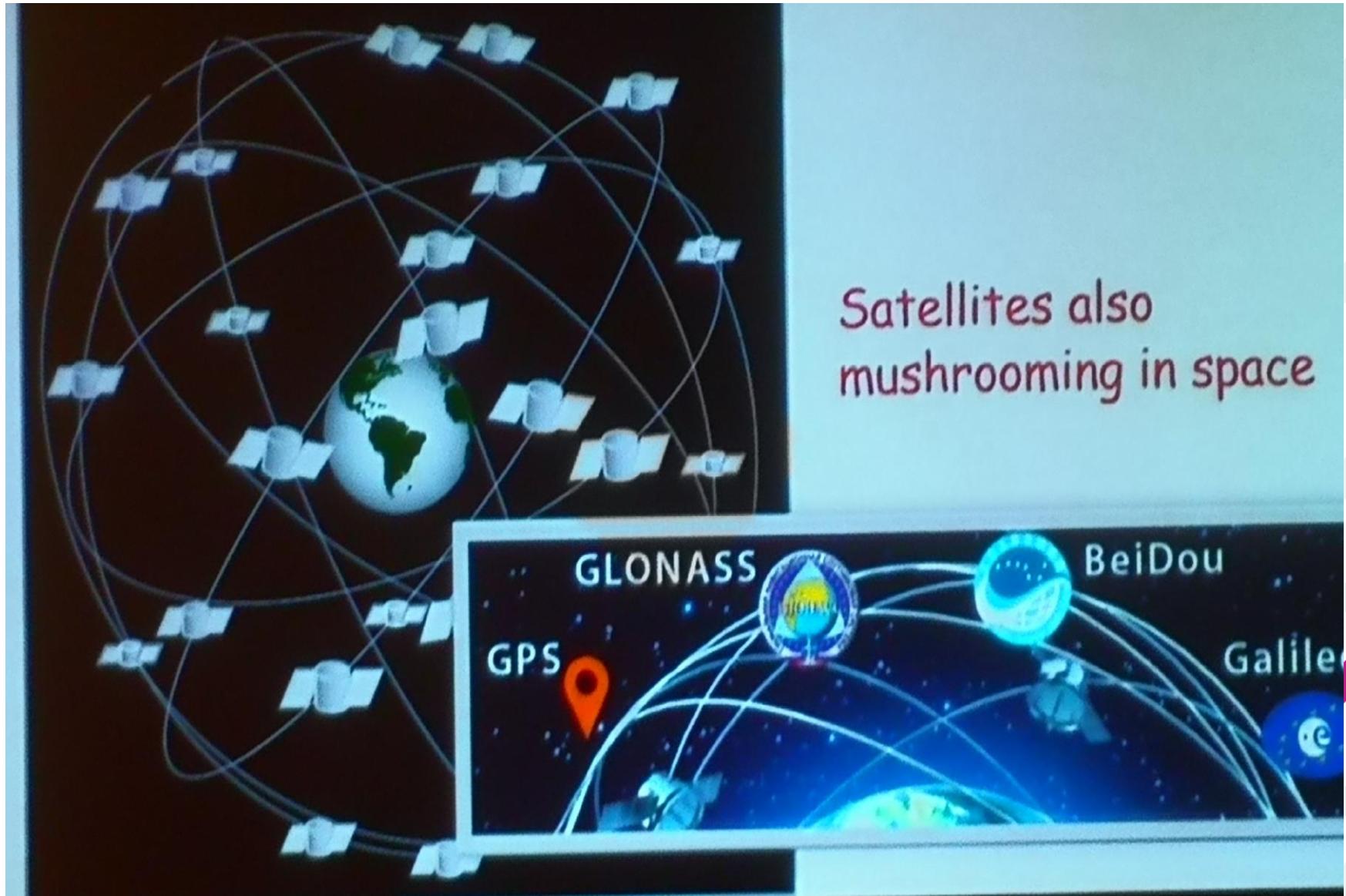
- International Association of Geodesy (IAG)
- International Association of Hydrological Sciences (IAHS)
- International Association of Meteorology and Atmospheric Sciences (IAMAS)
- International Association of Volcanology and Magmatic Sciences (IAVCEI)
- International Association of Hydrogeology (IASPEI)
- International Association of Paleovenvironmental Sciences (IAPSO)
- International Association of Geomagnetism and Earth, Planetary and Space Sciences (IAGA)
- International Association of Seismology and Physics of the Earth's Interior (IASPEI)

IAG
More giving than taking

IACS
IAGA
IAHS
IAMAS
IAPSO
IASPEI
IAVCEI

<https://www.youtube.com/watch?v=sob4rZx-a1o>

Par tehnisko attīstību, arī GNSS



Nākotnes rezolūcijas :



8. Resolutions of the 27th IUGG General Assembly

The Council approved 3 Resolutions as listed below. The text of the Resolutions will be posted on the IUGG website as soon as possible.

- Resolution 1: Reducing the Carbon Footprint by the Research Community
- Resolution 2: The International Terrestrial Reference Frame (ITRF)
- Resolution 3: Thanks

https://iag-aig.org/doc/GH2020/208_IUGG%20Resolutions.pdf



<https://www.facebook.com/InternationalUnionGeodesyGeophysics>



5

E-klases pasts

NZDIS

ZISI_veidlapa_FINAL...

DELL Support for Latitud...

KongreSistemi.Com

Espresso



Citas grāmatzīmes



IUGG BERLIN 2023



11–20 July
2023



**International Union of
Geodesy and
Geophysics - IUGG**

@InternationalUnionGeodesyGeophysics
· Organizācija

IUGG
arī Facebook lapā

Nosūti ziņojumu

<https://twitter.com/theIUGG>

International Union of Geodesy and Geophysics



IUGG
UGGI

Union Géodésique et Géophysique Internationale

Paldies par Jūsu uzmanību !

E-mail: iugg.lv@lza.lv

janis.kaminskis@rtu.lv

armands.celms@llu.lv

gunars.silabriedis@lu.lv