Contribution to the UN-GGIM Europe

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The 9 UN-GGIM Geospatial societies

- IEEE Geoscience and Remote Sensing Society (GRSS)
- International Association of Geodesy (IAG)
- International Cartographic Association (ICA)
- International Federation of Surveyors (FIG)
- International Geographical Union (IGU)
- International Map Industry Association (IMIA)
- International Society for Digital Earth (ISDE)
- International Society for Photogrammetry and Remote Sensing (ISPRS)
- International Union of Geodesy and Geophysics (IUGG)
UN-GGIM Geospatial societies in the “One UN Geospatial Situation Room for people, places and planet”:
- Define their role in coordination with the groups of the private companies and with the academic networks
- Reflections on spatial knowledge and ethics in the SDGs and I4R;
- Coordinate the education and scientific workshops and meetings specifically toward developing countries

+ 2024: United Nations Global Geospatial Ecosystem Centre of Excellence in Riyadh

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Main activities of the UN-GGIM Geospatial societies related to the UN-IGIF (2022-2023)
Main activities of the UN-GGIM Geospatial societies related to Europe (2023-2024)

NEXT EVENTS IN EUROPE

22 – 23 November 2023, Reykjavík Iceland
2nd international symposium on plastics in the Arctic and Sub-Arctic Region

28 November 2023 - 14:00 UTC – online - ISC Distinguished Lecture Series
“ENERGY Sustainability for Net ZERO Radio Communications”
Professor Nuno Borge, University of Aveiro (Portugal) and an IEEE Fellow.
Registration for the WEBINAR: https://council.science/events/energy-sustainability-for-net-zero/

4-6 December 2023, Tel-Aviv, Israel
FIG Commission 3 Annual meeting “Mitigation Strategies for the SDGs: Harnessing Spatial Information”;
held in conjunction with the 2nd Ramon International Geospatial Intelligence 360 (GeoInt360)

24-30 August - Dublin, Ireland
35th INTERNATIONAL GEOGRAPHICAL CONGRESS 2024 organised by IGU
Congress theme "Celebrating a World of Difference"
=> UN-GGIM session : IGIF + One Situation Room
Main activities of the UN-GGIM Geospatial societies related to Europe (2023-2024)

**2023:**
UN-GGIM Academic societies
UN-GGIM Private societies
=> survey on the skills for « AI and GeoData »

**2024:** in collaboration with the two other UN-GGIM networks
UN-GGIM Geospatial societies
**Young Professional in GeoData**
=> Database on the courses / Webinars / trainings / certification on « AI and GeoData »
=> by Continent / Country
2024: Two new members of the UN-GGIM Geospatial societies

- **OsGEO – The Open Source Geospatial Foundation**
  Promoting open-source solutions for a more equitable world
  [https://www.osgeo.org/](https://www.osgeo.org/)

- **International Science Council ISC – CODATA (Committee for Data)**
  Four priorities:
  2. Data Policy: promoting principles, policies and practices for FAIR Data and Open Science;
  3. Data Science: advancing the frontiers of the science of data;
  4. Data Skills: improving data skills national science systems to support open data
  [https://codata.org/](https://codata.org/)
‘Science in and for the intergovernmental system’
International Network for Government Science Advice (INGSA)
- About 30 scientific associations of the ISC
- About 40 countries
- Institutions like UNESCO, EU, ...
- Editors

**OPEN DATA principles:**
“As open as possible and as closed as necessary”

- FAIR (Findable, Accessible, Interoperable and Reusable)
- CARE for Indigenous Data Sovereignty (Collective benefit, Authority to control, Responsibility, Ethics)
- JUST (Judicious, Unbiased, Safe and Transparent)
WEBINARS:
• CODATA Data Documentation Initiative (DDI) Training webinar series
• CODATA Connect Research Skills Enhancement in collaboration with the CODATA-RDA Schools of Research Data Science

WORKING GROUPS:
• Group on FAIR data for disaster risk research
• Group on couple cross domain interoperability
• Group on citizen generated data for SDGs
• Group on geographical indications environment & sustainability
• Group on advancing data-science for sustainability
• Group on data ethics task
• Group digital representation of units of measurement (DRUM)
• Group on integrity TG objective
• Continental groups
Connect worldwide research e-infrastructures and stakeholders to enable innovative scientific discoveries to address global challenges such as the UN SDGs, in a dynamically evolving global open science environment.
Enhancing our contribution to the UN-GGIM

Thank you for your attention