



ICGC
Institut
Cartogràfic i Geològic
de Catalunya

EUREF Symposium 2024

Joel Grau Bellet
Geodesy and Administrative Boundaries Unit



ICGC
Institut
Cartogràfic i Geològic
de Catalunya



**Generalitat
de Catalunya**

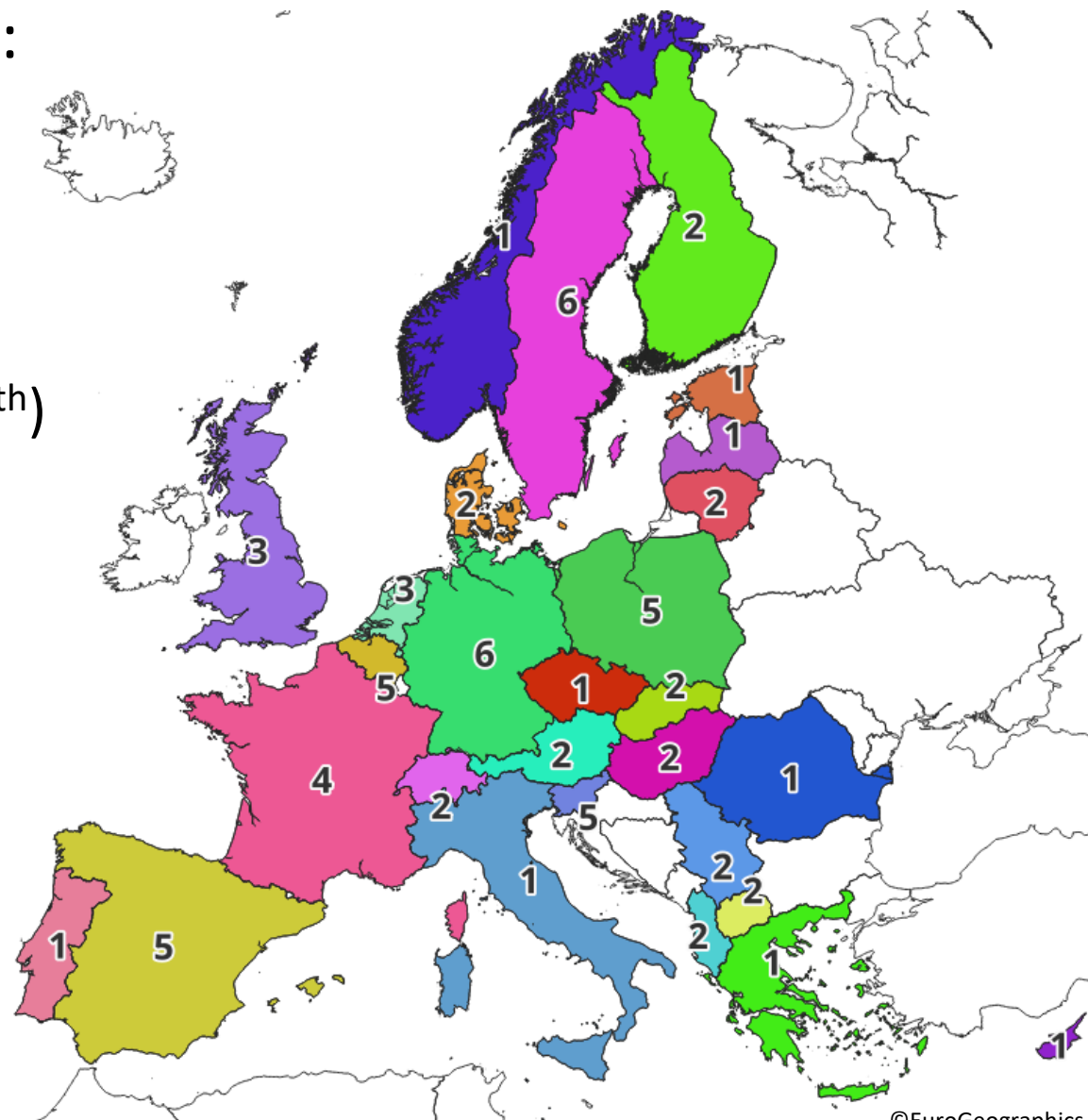


- Last EUREF Symposium editions:
 - Budapest, Hungary, 29-31.05.2013
 - Vilnius, Lithuania, 04-06.06.2014
 - Leipzig, Germany, 03-05.06.2015
 - San Sebastian, Spain, 25-27.05.2016
 - Wroclaw, Poland, 17-19.05.2017
 - Amsterdam, Netherlands, 30.05 - 01.06. 2018
 - Tallinn, Estonia, 22-24.05.2019
 - Online from Ljubljana, Slovenia, 26-28.05.2021
 - Online from Zagreb, Croatia, 01-03.06.2022
 - Gothenburg, Sweden, 24-26.05.2023
 - **The EUREF Symposium is now here, in Barcelona, June 2024.**

... thank to many people!

- Barcelona EUREF Symposium numbers:

- 111 total attendants (4th → 7th)
 - 71 registered participants + 40 guests
- 85 attendants at the tutorial (4th)
 - 54 registered participants + 31 invited
- 93 attendants at the symposium (5th → 7th)
 - 71 registered participants + 22 invited
- 28 different countries
- 52 abstracts accepted
 - 28 regular presentations
 - 9 regular posters
 - 9 national reports presentations
 - 6 national reports posters



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• Scientific Organizing Committee

- Andrzej Araszkiewicz (Wojskowa Akademia Techniczna)
- Carine Bruyninx (Royal Observatory of Belgium)
- David Gómez Rodríguez (Institut Cartogràfic i Geològic de Catalunya)
- Joel Grau Bellet (Institut Cartogràfic i Geològic de Catalunya)
- Karin Kollo (Estonian Land Board)
- Juliette Legrand (Royal Observatory of Belgium)
- Martin Lidberg (Lantmäteriet)
- Joachim Schwabe (Federal Agency for Cartography and Geodesy)
- Wolfgang Soehne (Bundesamt fuer Kartographie und Geodaesie)
- Joaquin Zurutuza (ARANZADI Sciences Society)

• Local Organizing Committee

(Institut Cartogràfic i Geològic de Catalunya – ICGC)

- Ernest Bosch Llopart
- José Antonio Ezquerro Ayerbe
- Joel Grau Bellet
- Meritxell Roca Suau
- David Sánchez Carbonell

Thank you very much!

EUREF Symposium 2024 - Tutorial

GNSS contributions to Space Weather monitoring

Prof. Manuel Hernández-Pajares

Dr. Germán Olivares-Pulido

UPC-IonSAT

Dr. Cristhian C. Timoté

Dr. Guillermo González-Casado

gAGE/UPC



EUREF Symposium 2024 - Keynote

(11:30 – 12:30)

Contributions of the GENESIS mission to the ITRF

Mrs. Sara Gidlund

Head of GENESIS program at the European Space Agency (ESA)



EUREF Symposium 2024 is sponsored by:



HEXAGON

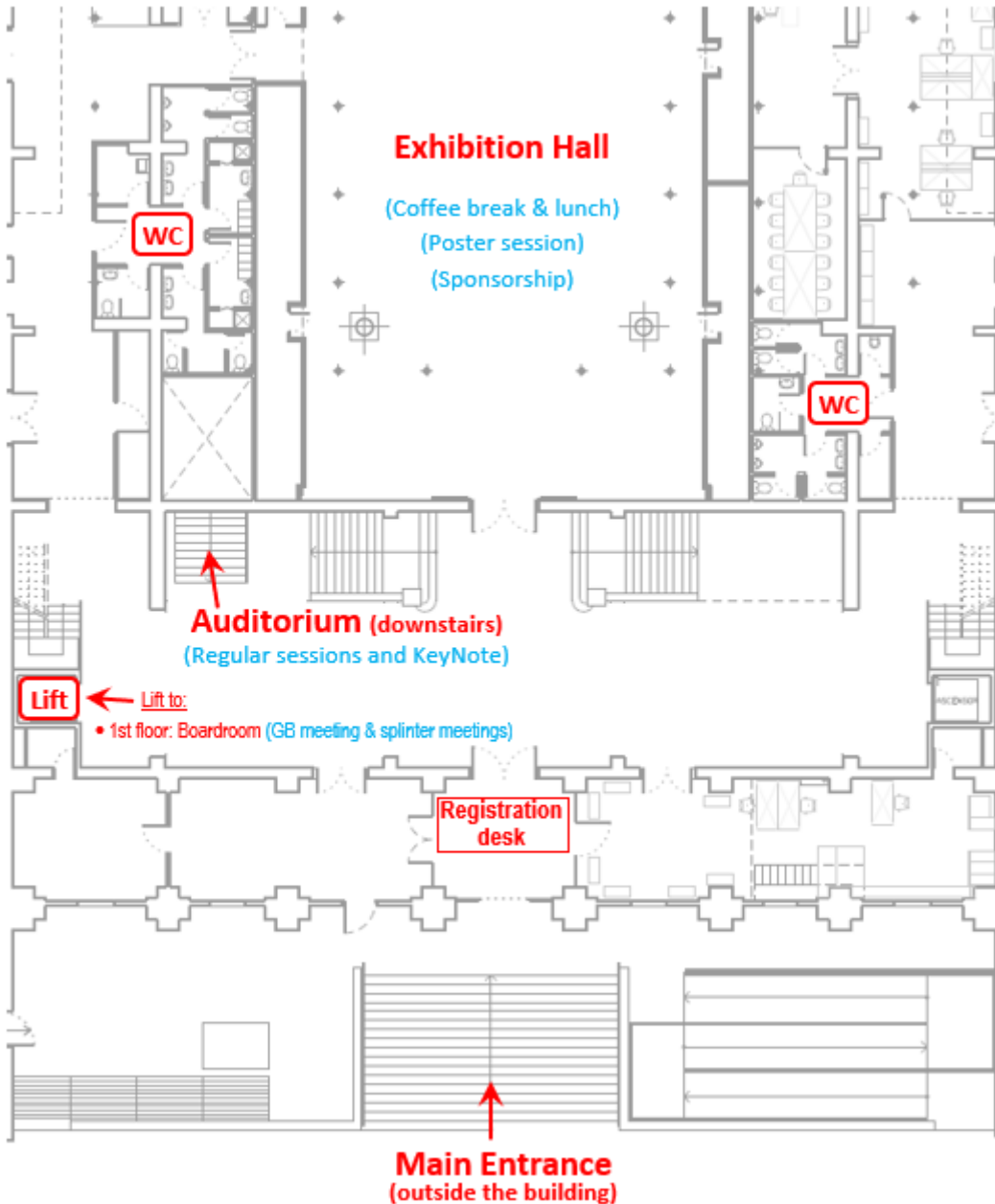
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cyclomedia
Geo Data Driven Insights



COEGT
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GEOMÀTICA I TOPOGRÀFICA
Catalunya

Thank you very much!



- Auditorium (downstairs)
 - Regular sessions and Keynote
- Exhibition Hall (street level)
 - Coffee break & lunch & Icebreaker
 - Poster Session
 - Sponsorship
- Boardroom (1st floor – lift on the left)
 - Splinter meetings
- Stairs at the main entrance
 - Photo group
 - Meeting point for social events



- Social program:
 - Icebreaker (Wednesday 5th, 15:00 – 17:00)
 - Enlivening the end of the “Poster session” (Room: ICGC Exhibition Hall)
 - EUREF Symposium 2024 group photo (Thursday, June 6th, 12:15)
 - Stairs at the ICGC main entrance
 - Barcelona audio-guided tour (Thursday 6th, 18:00 – 19:30)
 - Meeting point 1: Stairs at the ICGC main entrance (**17:15**) → Subway
 - Meeting point 2: Casa Milà “La Pedrera”, Passeig de Gràcia 92 (**18:00**)
 - EUREF Symposium 2024 dinner (Thursday 6th, 19:30)
 - Barceló Raval Hotel, Rambla del Raval 17-21, 08001 Barcelona



- Announcements:
 - Please deliver your presentation:
 - Send it to eurefbcn.tc@icgc.cat or contact your session chair
 - Please hang your poster:
 - Go to the “Exhibition Hall” and look for your panel or come to the LOC for any help
 - Please provide your abstract for the National Report
 - Contact “Session 2” chairs (Karin Kollo or David Gómez) to let them know
 - Send it to eurefbcn.tc@icgc.cat (before June 14th) to be included in the final Abstract Booklet
 - Splinter meetings (Room: Boardroom)
 - CEGRN Consortium Governing Board (CCGB) 2024 Meeting (Wednesday 5th, 15:30 – 17:00)
 - WG European Unified Height Reference (Thursday 6th, 16:00 – 17:00)
 - You can sign your consent for your presentation/poster for being distributed/public
 - Digitally and sending it back to eurefbcn.tc@icgc.cat or physically and giving it to the LOC

For control and security reasons, we kindly ask you to wear at any time your badge and show it to the receptionist every time you enter or leave the building, even when you do so for short periods along the symposium.



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Thank you very much!



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- Posters' introduction (9:40 – 10:00):
 - 1 minute – 1 slide
 - Chairs: Andrzej Araszkiewicz & Joel Grau Bellet
 - Chairs: Move through all your posters (regular posters & national report posters)
 - Speakers: Stand up, wait for the microphone and share your 1-minute introduction
- If there you have submitted a poster but there is no “1 minute – 1 slide”
 - Just “ask for the word” after the presentation and let us know about your poster