



Geodesy Division Business Meeting

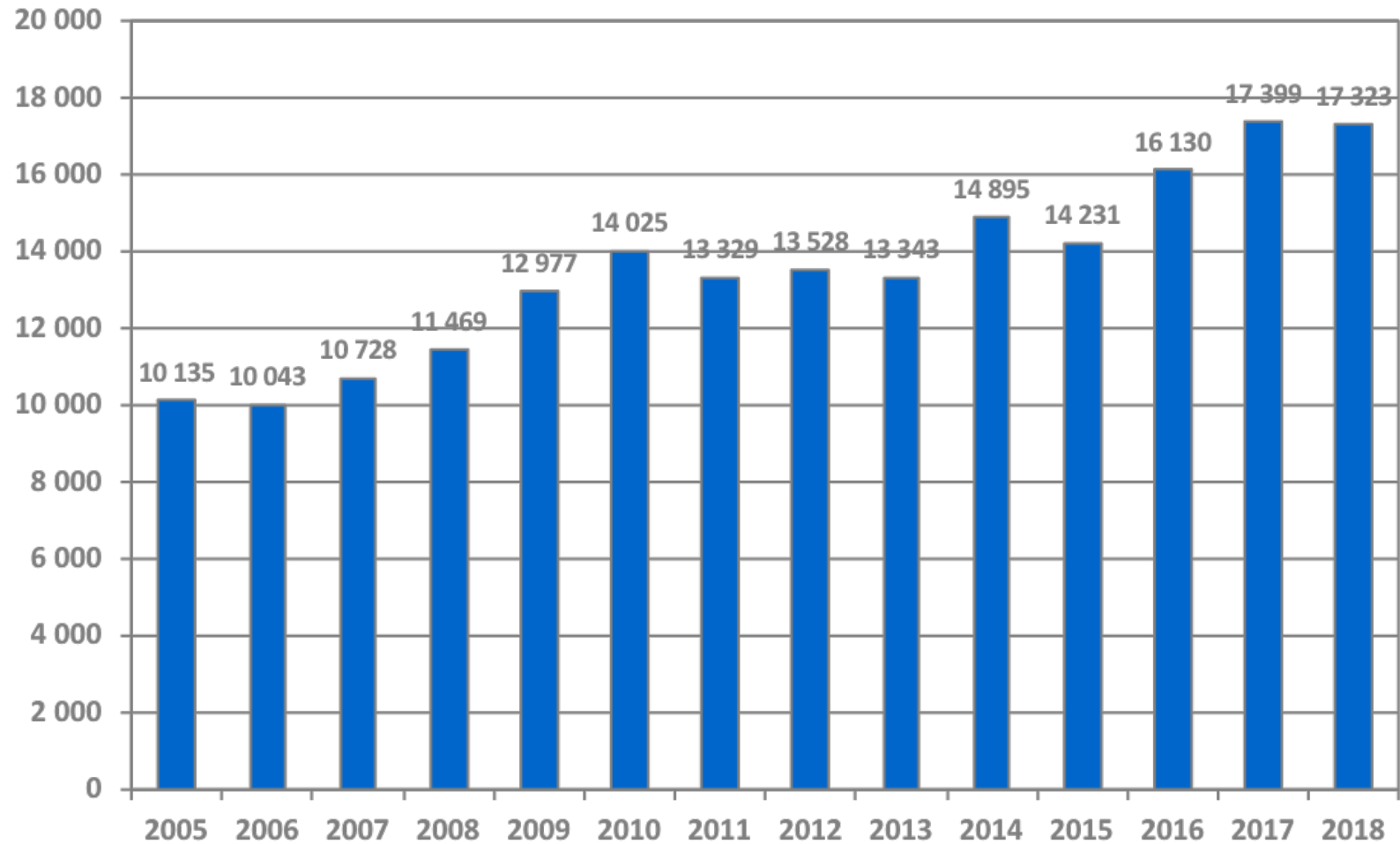
Johannes Böhm

Wien, April 10, 2018

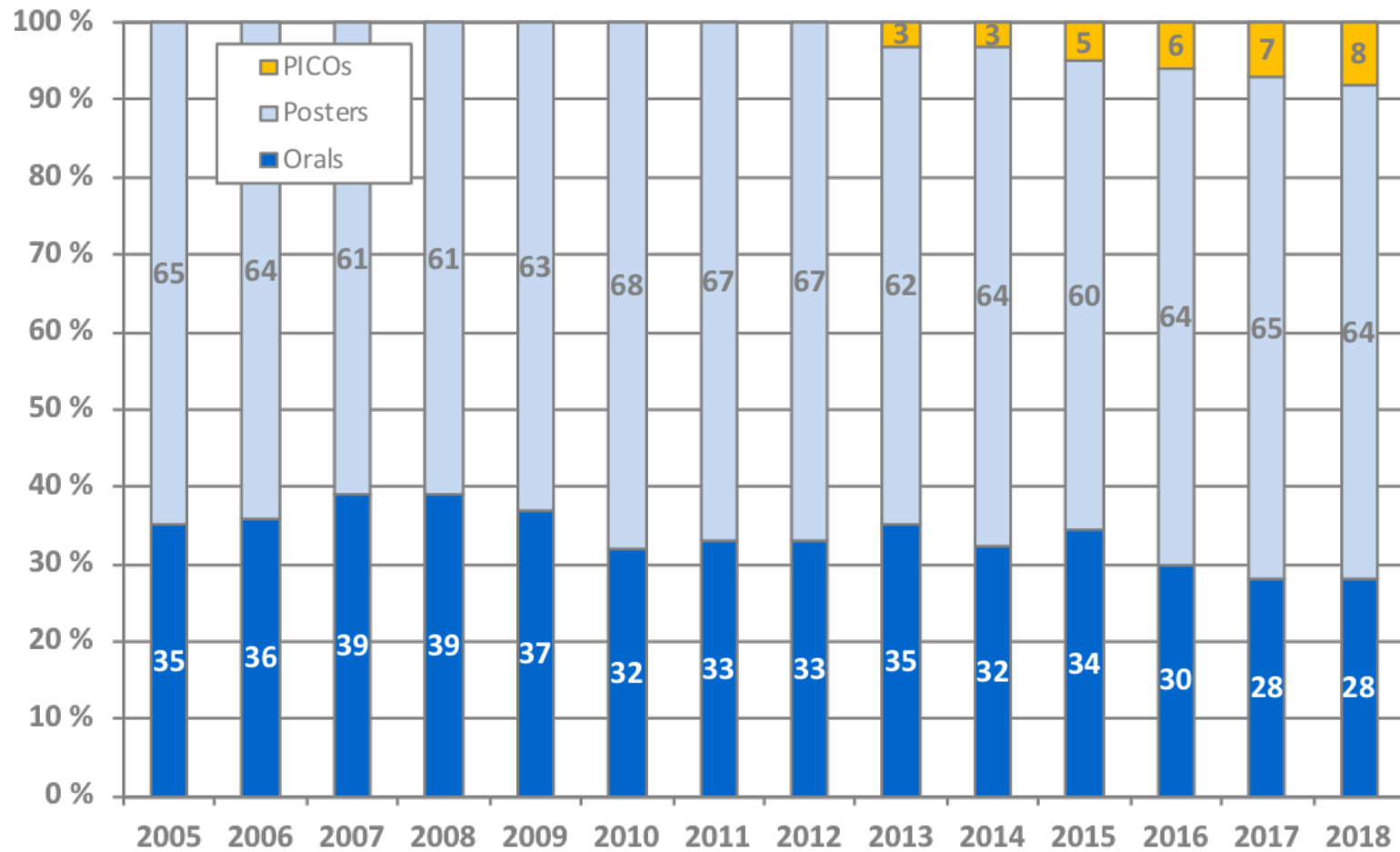
Agenda

- Statistics 2018
- Call for Sessions 2019
- Medals and Awards
 - Vening Meinesz Medal
 - Outstanding Early Career Scientist Award
 - Outstanding Student Poster and Pico Award
- Structure of the Geodesy Division
- EGU Journals and Support for Conferences
- AOB

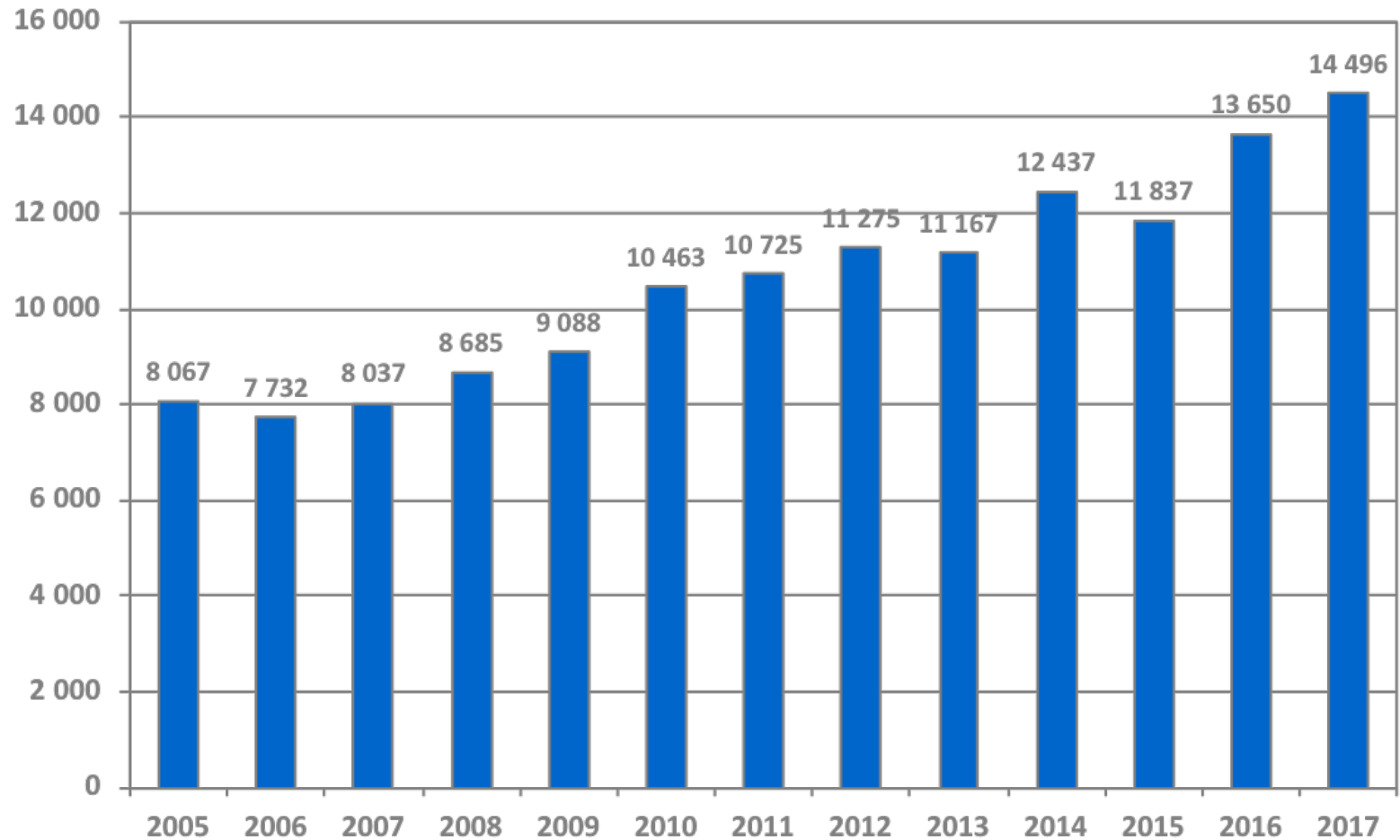
- Papers in the programme 2005-2018



- Presentation ratio 2005-2018



- Participants at EGU General Assemblies 2005-2016



- Geodesy Sessions 2018

Session	Title	Co-org.	2018	2017	Oral blocks	PICO blocks	Posters
G1.1	Recent Developments ..		24	22	1		18
G1.2	Mathematical Methods ..		15	16		1	
G1.3	High-precision GNSS ..		64	60	4		40
G2.1	The GGOS ..		31	24	1		25
G2.2	The ITRF ..		20	30	1		14
G3.1	Glacial Isostatic Adjustment ..	x	21	23	1		15
G3.2	Geophysical Signal Separation ..*	x	31		2		19
G3.3	Earth Rotation ..		21		1		15
G3.5	Wegener ..	x	13	23			13
G3.6	Transients Detection ..	x	15			1	
G4.1	Gravity And Magnetic Field Data ..		15	34		1	
G4.2	High Accuracy Terrestrial Gravity ..	x	30		1		24
G4.3	Satellite Gravimetry ..		52	41	3		34
G5.1	Ionosphere ..	x	21	21	1		15
G5.2	Atmosphere Remote Sensing		39	49	2		27
G6.1	Open Session ..		16	22	1		10
				59			
			428	424	19		269

- We were given 19 oral blocks.
- Based on that number we set up the rules for oral slots in 2018 (same as 2017)
 - 16 abstracts for 1 block, 32 for 2, 48 for 3, 64 for 4
- Room distribution in a cluster with SM, GD, and GMPV.

	Mo	Tu	We	Th	Fr	
8:30-10:00	G1.1	G2.2	G1.3	G3.2	G5.2	G4.3
10:30-12:00	G5.1	G2.1	G1.3	G3.1	G5.2	G4.3
		DM				
13:30-15:00	G1.2	G3.3	G1.3			G6.1
15:30-17:00	G4.1	G3.2	G1.3	G4.2	G4.3	G3.6
17:30-19:00	G1.1, G5.1	G2.1, G2.2	G1.3, G3.1, G4.2	G5.2, G4.3		
Poster		G3.3, G3.2				
		G3.5				
19:00-20:00		G Reception		VM in K2		
		TUtheSky				
		until 10 pm				

D1 (370)
M232 (111)
G1 (220)
M247 (86)
M221 (150)
PICO 1
K2 (220)

M ... "-"

- We were given 19 oral block.
- Based on that number we set up the rules for oral slots in 2018 (same as 2017)
 - 16 abstracts for 1 block, 32 for 2, 48 for 3, 64 for 4
- Room distribution in a cluster with SM, GD, and GMPV.
- Meeting lasts from Monday 8:30 am **to Friday 7 pm.**

- We may reach maximum poster capacity in about 2 years.
- Oral sessions can reach 80% median room fill in about 2 years, meaning 50% of the rooms will be full to overfull.
- There is no possibility for new rooms or extra space in the ACV.
 - EGU has signed a contract with the ACV until 2024.
- 60% - 65% (2013-2018) of abstracts are posters, which are presented in 1.5 hours.
- **We need to act!**

- New schedule to be decided at the Council meeting this Friday:
 - TB1 08:00-10:00 Orals, Posters, PICOs
 - TB2 10:30-12:30 Orals, Posters, PICOs
 - Lunch 12:30-14:00
 - TB3 14:00-16:00 Orals, Posters, PICOs
 - TB4 16:30-18:30 Orals, Posters, PICOs
 - Networking 18:30-19:00 (drinks in exhibition area)
- All four time blocks to have orals, posters and PICOs in parallel. (Posters are up all day or changed at lunch time if necessary.)
- More than 6000 instead of 4800 oral presentations.

- General Assembly 7 - 12 April 2019
 - Session proposal deadline 13 September 2018
 - Abstract submission deadline 10 January 2019

- No self-solicited presentations by conveners
- (Co)-conveners should not be presenting author and are discouraged from being co-author of oral presentations in a session they convene.
- Authors are allowed as first author to submit either one regular abstract plus one abstract solicited by a convener, or two solicited abstracts.
- No roll-over of sessions
 - Public call-for-sessions will open earlier.
- At session submission a minimum 2 and maximum 5 conveners will be enforced. At session programme building, the maximum of 5 conveners becomes a guideline to accommodate for session merges (minimum 2 conveners still required).

- Consider proposing co-organized sessions (with at least one co-convener per division)
- Consider for the team of conveners:
 - Gender diversity
 - Diversity in countries/institutes
 - Early Career Scientists

- ... the EGU stresses that all scientific presentations at its General Assembly have equal importance, independent of format. **There is no distinction regarding the standing, quality or prestige of oral, poster, or PICO presentations.** Our different presentation formats offer different ways to present research and obtain feedback. In all cases, a presenter is expected to deliver the main message of the research orally and discuss their results with other participants at the meeting.

- **Vening Meinesz Medal**
 - This medal has been established by the Geodesy Division in recognition of the scientific achievements of Vening Meinesz



- The 2018 Vening Meinesz Medal is awarded to **Markus Rothacher** for his pioneering work in linking geometry, rotation and gravity to space geodetic observations and subsequently enhancing the understanding of the Earth system.
- Division Medal Ceremony and Medal Lecture
 - Thursday, April 12, 2018, 7 pm, Room K2
 - **GNSS High-Precision Applications for Earth Sciences: Accuracy and Limitations**



- The **2018 Division Outstanding Early Career Scientists Award** is awarded to **Sara Bruni** for her innovative contributions to global and regional reference-frame studies bridging the gap to other fields of geosciences, such as geodynamics.
- Award Lecture
 - Tuesday, April 10, 2018, 4:45 pm, Room G1
 - **Separating Height and Mass Signals in Gravity Time Series: the Medicina (Italy) example**



- Nominations for the medals are to be sent to the e-mail address awards.medals@egu.eu by June 15 (absolute deadline) in pdf format. Only EGU members can submit nominations.
- Nominations for the Outstanding Early Career Scientists Award are also to be sent to the e-mail address awards.medals@egu.eu by June 15.
- See <https://www.egu.eu/awards-medals/proposal-and-selection-of-candidates/> for more details.

- The 2017 Outstanding Student Poster and PICO (OSPP) Award is awarded to **Florian Andritsch** for the poster entitled:
- *Comparing tracking scenarios to LAGEOS and Etalon by simulating realistic SLR observations* (Andritsch, F.; Grahl, A.; Dach, R.; Jäggi, A.)
- The awardees receive a conference fee waiver for the next EGU General Assembly and are invited to submit a paper free of publication costs to one of the EGU journals.

- President: Johannes Böhm (2017 - 2021)
 - Next election is in autumn 2019 (no re-election possible)
 - President-Elect from 2020 - 2021
- Deputy President:
 - Adrian Jäggi (2015 - 2018) > Scientific Officer
 - Annette Eicker (2018 - 2020)

- Vening Meinesz Medal Committee
 - Voting: Four past medallists and past president (M. Schmidt)
 - Non-voting (ex officio): Division President and EGU Award Committee Chair
- 2019:
 - Markus Rothacher
 - Isabella Velicogna
 - Srinivas Bettadpur
 - Geoff Blewitt
 - Michael Schmidt (Chair)
 - Ex officio (not voting): Johannes Böhm, Özgür Karatekin

- Programme Committee
 - Division President (Chair) + Deputy President + Scientific Officer
- Outstanding Early Career Scientist Award
 - Division President (Chair) + Deputy President + Scientific Officer
- Outstanding Student PICO and Poster Award
 - Deputy President (Chair) + Division President + Scientific Officer

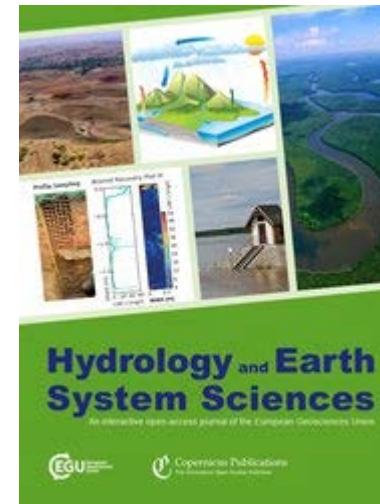
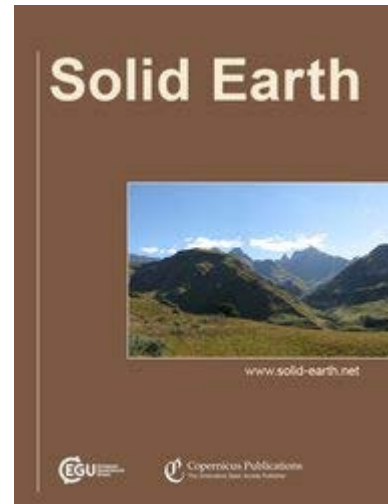
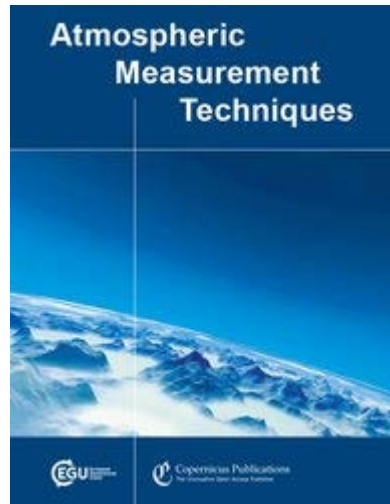
Structure of Geodesy Division

- Early Career Scientists Representatives
 - Katrin Bentel (2017 - 2018)
 - Mathis Bloßfeld (2018 - 2019)
- Tasks
 - Social Media, Webpage, Blog (g.egu.eu)
 - Contact with ECS Rep. of other divisions



- Meet with us at the EGU booth in the poster area on Thursday from 1:30 to 3 pm!

- <https://www.egu.eu/publications/open-access-journals/>
 - Atmospheric Measurement Techniques (IF 3.1)
 - Solid Earth (IF 3.5)
 - Hydrology and Earth System Sciences (IF 4.4)
 - ...

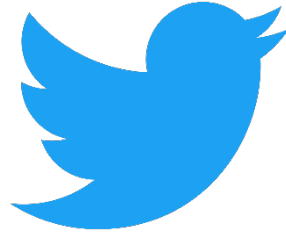


- EGU Galileo Conferences addressing cutting-edge topics
- EGU Co-sponsored meetings
 - Training Schools
 - Conference Series
 - Topical Meetings
 - Workshops

- **EGU Today**
 - Daily newsletter highlighting scientific sessions, short courses and other activities at the Assembly
 - Paper copies will be distributed daily and can be downloaded at: egu2018.eu/egu_today.html
- **Blogs**
 - GeoLog, the EGU Blog Network & EGU Division Blogs will be sharing great sessions, research, interviews and more throughout the Assembly
 - Follow them at geolog.egu.eu and blogs.egu.eu
- **Social Media**
 - Sessions will be advertised on Twitter (@EuroGeosciences) and Facebook (European Geosciences Union)
 - For behind the scenes access to the conference follow us on Instagram (@EuroGeosciences)
 - Participants can ask questions & keep updated by following #EGU18

Follow us!

- @EGU_geodesy



- egugeodesy

The Facebook logo, consisting of the word "facebook" in white lowercase letters on a dark blue rectangular background, is positioned to the right of the Facebook handle.

Geodesy Reception at TUtheSky tonight at 7 pm

