EMRP Division meeting Conveners: Angelo De Santis & Fabio Florindo

Wed 10 Apr 2019, 12:45-13:45 / Room L6



Meetings | Publications | Outreach | www.egu.eu





- 1. Welcome by the Division President
- 2. Approval of the Agenda
- 3. Report on the Activities of EGU and the Division
- 4. EGU 2019 & EMRP
- 5. EMRP Medal Committees, Medallists, Awards
- 6. Division Officers
- 7. Early Career Scientists Activities
- 8. EGU Publications
- 9. Any other business





AGENDA



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3. Report on EGU and Division Activities

Main EGU Activities

- General Assembly and Conferences
- Publications
- Awards
- Outreach and Education



3. Report on EGU and Division Activities

EGU Executive Board

EGU President: Alberto Montanari Vice-President: Jonathan Bamber

General Secretary : Håkan Svedhem Treasurer: Patric Jacobs Executive Secretary: Philippe Courtial EGU Union Council: Executive Board + Division Presidents (22)

EMRP

email lists emrp@list.egu.eu

How to be EMRP email member list? Just link to

lists.egu.eu

text and subject can be empty.

After that the subscriber gets an automatically generated request from the mailing list manager to confirm by replaying the mail to sender.



Committees



Awards Committee

Coordinates EGU medal committees and proposes medal recipients to the Council

Education Committee

Coordinates the EGU activities related to secondary and tertiary education **Finance Committee**

Coordinates EGU finances and proposes budget to the Council

Nominations Committee

Oversees the various nomination processes related to EGU elections and awards and medals

Outreach Committee

Coordinates outreach activities as stipulated by By-Laws 1.5 and 1.6

Programme Committee

Coordinates the scientific programme of the General Assemblies including travel support

Publications Committee

Coordinates the EGU journals and other publications

Topical Events Committee

Coordinates activities related to topical meetings, conference series, workshops and training schools



Meetings, Medals & Early Career Scientists

Meetings Calendar

A hub of information on conferences and workshops in the geosciences. Add your meeting at www.egu.eu/meetings/calendar/form

Co-Sponsoring Programme

There are two opportunities to get your meeting sponsored: 1 Jun – 31 Jul
 2019 & 1 Nov 2019 – 31 Dec 2019: www.egu.eu/meetings/support-request

Awards & Medals

Nominations are open until 15 June www.egu.eu/awards-medals

Early Career Scientists

 Early Career Scientist [ECS] can find out how to get involved in the Union & benefit from our ECS resources at www.egu.eu/ecs

Jobs

 We advertise geoscientific jobs for free at www.egu.eu/jobs. Add yours, or look for a new position

EGU Galileo conferences e co-sponsored Meetings

EGU Galileo Conferences

The EGU Galileo conferences address well-focused cutting-edge topics at the frontier of geosciences research. The conferences are informal: the state-of-the-art is outlined in keynote presentations designed to trigger in-depth discussion of important aspects of the conference topic. EGU provides full organizational support to the EGU Galileo Conferences, thereby allowing Organizing Committees to focus on the scientific aspects of the conference. Submission periods are usually from 1. December until end of February of the following year (3 months in total).

EGU Co-Sponsored Meetings

The EGU Meetings Programme is dedicated to the pursuit of progress in all areas of the Earth, planetary and space sciences through excellence in the organisation and running of <u>conference series</u>, <u>topical meetings</u>, <u>workshops</u> and <u>training schools</u> for the benefit of all scientists and with special attention to the needs of early career researchers. Occasionally, the EGU can sponsor <u>external meetings</u>, helping organisers achieve financial stability, visibility, and/or access to a larger target community.

www.egu.eu/meetings





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GA 2019 statistics (as of 5 April 2019, 16:48)

- 16,250 abstracts in programme | -6.2% relative to 2018
- (16,922 active abstracts 29 Jan 2019)
- 5,531 orals | 9,432 posters | 1,287 PICOs | ratio 34 / 58 / 8
- 14,283 registrations in advance | +12.17%
- 683 unique scientific sessions | 87 short courses | 338 side events* (total 1108)
- 508 out of 683 scientific sessions are co-organized (74.4%), thereof 24 ITS
- Original sessions 1471; 1108 still active, 363 withdrawn

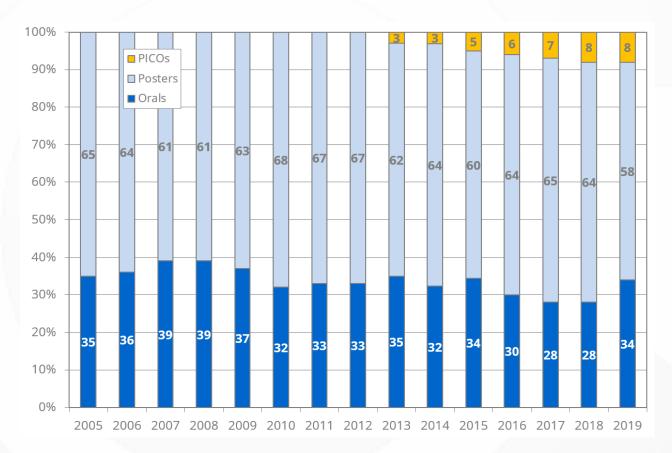
*Side events include the programme groups MAL, PCN, FAM, TSM, SEV, PC, PPAA



Abstracts in programme 2005 -2018 withdrawal of no-show abstracts 2019 20,000 2019 one first-author abstract rule 18,000 17,399 17,323 16,250 16,130 16,000 14,895 14,231 14,025 13,329 13,528 13,343 14,000 12,977 12,000 11,469 10,728 10,135 10,043 10,000 8,000 6,000 4,000 2,000 0 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019

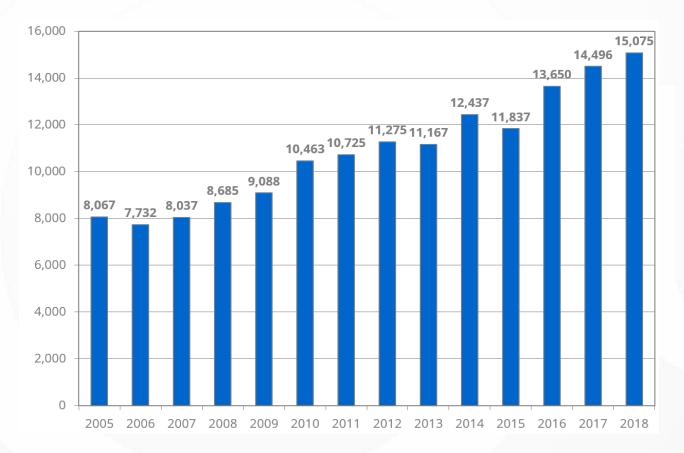


Presentation ratio 2005 – 2019





Participation 2005 – 2018





GA2019 daily schedule

Block	Time	Activity
TB1	08:30 - 10:15	Posters, orals, PICOs
Break	10:15 - 10:45	
TB2	10:45 - 12:30	Posters, orals, PICOs
Lunch break	12:30 - 14:00	
TB3	14:00 - 15:45	Posters, orals, PICOs
Break	15:45 – 16:15	
TB4	16:15 - 18:00	Posters, orals, PICOs
TB5 - Break	18:00 - 19:00	Networking, extra poster viewing, exhibition, activities in the foyers
TB6	19:00 - 20:00	Townhalls, some short courses, some medal lectures



GA2019 rules and guidelines

- <u>No solicited presentations by conveners</u>: "Authors (first and co-authors) cannot have a solicited presentation in a session they (co-)convene. (Co)-conveners cannot be presenting author, and are discouraged from being co-author, on oral presentations in a session they convene."
- <u>1 abstract rule</u>: "Authors are allowed as first author to submit either one regular abstract plus one abstract solicited by a convener, or two solicited abstracts. A second regular abstract can be submitted to the EOS programme group."
- <u>Number of conveners on a session</u>: At session submission minimum 2 and maximum 5 conveners
- <u>Number of convenerships</u> as a guideline: A maximum of three (co-) convenerships total, with one as lead convener. Short Courses are exempted from the guideline on number of convenerships.
- <u>Diversity</u>: We strongly encourage convener teams to reflect (i) multiple countries and institutes and (ii) different career stages, and especially to include early career scientists, and (iii) gender diversity.



GA 2020 timeline (working version)

1 – 20 Jun 2019	Call-for-skeleton. Sub-programme structure only	
24 Jun – 15 Aug 2019	Public call for GDB and US	
24 Jun – 5 Sep 2019	Public call-for-sessions, incl SC	
9 Sep – 9 Oct 2019	Session programme finalization	
9 Oct 2019	PC Meeting Ismaning	
1 Dec 2019	Support application deadline	
15 Jan 2020	Abstract submission deadline	



4. EMRP at EGU 2019



Oral time block assignment based on number of EMRP designated abstracts only!

EMRP abstracts 2019:180EMRP abstracts 2019:800Oral blocks (sessions)8 (11)(Co-organised)44 (49)Decrease of 37%Decrease of 20%

EMRP abstracts 2018: Oral blocks (sessions)

EMRP abstracts 2017: Oral blocks (sessions) 286 EMRP abstracts 2018: 1002
14 (12) (Co-organised) 44 (42)
244 EMRP abstracts 2017: 1123
15 (10) (Co-organised) 43 (41)





EGU Today

 EGU Today is a daily newsletter highlighting interesting workshops, lectures and GeoCinema screenings, amongst activities at the Assembly

 No paper copies are distributed but they are available to download at http://egu2019.eu/egu_today.html

Blogs

- GeoLog & the EGU Blog Network 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)
- Participants can ask questions & keep updated by following #EGU2019 and #EMRP





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EGU Petrus Peregrinus MEDAL

This medal has been established by the Division on Earth Magnetism & Rock Physics in recognition of the scientific achievements of Petrus Peregrinus, to be awarded for outstanding scientific contributions in the field of geomagnetism, planetary magnetism and palaeomagnetism.

CommitteeChair:Dominique JaultMembers:Three last medallists

Medal Lecture: Monday 19:00 Room K1 Magnetic fingerprint of climatic changes in the Atlantic ocean



The 2019 Petrus Peregrinus Medal is awarded to **Catherine Kissel** for outstanding contributions in palaeomagnetism, applied to understanding the Earth's magnetic field, palaeoclimate, palaeoceanography and the geodynamic evolution of the Mediterranean margins.



EGU Petrus Peregrinus MEDAL

This medal has been established by the Division on Earth Magnetism & Rock Physics in recognition of the scientific achievements of Petrus Peregrinus, to be awarded for outstanding scientific contributions in the field of geomagnetism, planetary magnetism and palaeomagnetism.

Committee 2019 Chair: Dominique Jault Members: Agris Gailitis, John Tarduno, Mioara Mandea











EGU Petrus Peregrinus MEDAL

This medal has been established by the Division on Earth Magnetism & Rock Physics in recognition of the scientific achievements of Petrus Peregrinus, to be awarded for outstanding scientific contributions in the field of geomagnetism, planetary magnetism and palaeomagnetism.

Committee 2020 Chair: John Tarduno, Members: Agris Gailitis, Mioara Mandea, Catherine Kissel









EGU Geosciences 5. Division Medal Committees, Medallists, Awards

EGU Louis Néel MEDAL

This medal has been established by the Division on Earth Magnetism & Rock Physics in recognition of the scientific achievements of Louis Eugene Felix Neel, who shared the 1970 Nobel Prize of Physics for his fundamental research and discoveries concerning antiferromagnetism. This medal is reserved for individuals in recognition of outstanding achievements in rock magnetism and rock physics.

Committee Chair: Ian Main Members: Two fomer medallists and J. Michael Kortelitz (Nobel Prize) Medal lecture : Tuesday 19:00 Room K1 The mechanics of slow slip and lab earthquake prediction



The 2019 Louis Néel Medal is awarded to **Chris Marone** for seminal contributions to the understanding of fault mechanics and earthquake generating processes, and for innovation in experimental techniques and apparatus development.

Geosciences 5. Division Medal Committees, Medallists, Awards

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Committee for 2019



Chair: Ian Main Members: Philip Meredith, Christopher J. Spiers, J. Michael Kosterlitz*







Nobel Prize 2016 in Physics

EGU European S. Division Medal Committees, Medallists, Awards

EGU Louis Néel MEDAL

This medal has been established by the Division on Earth Magnetism & Rock Physics in recognition of the scientific achievements of Louis Eugene Felix Neel, who shared the 1970 Nobel Prize of Physics for his fundamental research and discoveries concerning antiferromagnetism. This medal is reserved for individuals in recognition of outstanding achievements in rock magnetism and rock physics.

Committee for 2020

Chair: ...TBD (Ian Main or Philip Meredith) Members: Christopher J. Spiers, J. Michael Kosterlitz, Chris Marone











Best practice document regarding medals and awards on **www.egu.eu/awards-medals/**

 Instructions of how to submit nominations
 Submission before June 15 to awards.medals@egu.eu







Union

Arne Richter Award for Outstanding Early Career Scientists [[]] (formerly Outstanding Young Scientist Award)

Division

Division Outstanding Early Career Scientists Award

Outstanding Early Career Scientist Poster & PICO (OSPP) Awards

EGU European Geosciences 5. Division Medal Committees, Medallists & Awards

Outstanding Student Poster & PICO Award 2018

3-4 OSPP Judges for each poster/PICO

The 2018 Outstanding Student Poster and PICO (OSPP) Awards is awarded to **Katarzyna Dudzisz** for the poster entitled:

Rock magnetism of the LowerTriassic sedimentary rocks from Spitsbergen (Dudzisz K. et al.)





Katarzyna Dudzisz





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Present EMRP Division officers (2018-2019)



President:	Angelo De Santis	INGV (Italy)
Deputy President:	Fabio Florindo	INGV (Italy)
Vice-Presidents:	Pedro F. Silva	ISEL-IDL (Portugal)
	Sergio Vinciguerra	Univ. of Turin (Italy)
Secretary:	George Balasis	NOA (Greece)
ECS Representative:	Anita Di Chiara	Lancaster Univ. (UK)

ECS= Early Career Scientists



Present EMRP Division officers (2019-2020)



President:	Fabio Florindo	INGV (Italy)
Vice-Presidents:	Eric Font	Univ. Lisbon (Portugal)
	Sergio Vinciguerra	Univ. of Turin (Italy)
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ECS Representative

- Apologies from Anita (current Early Career

Scientists -ECS- Representative)

We're looking for a new ECS Representative (Anita is going to step down next year), so contact her if you are interested

□ Email <u>ecs-emrp@egu.eu</u> or <u>emrp@egu.eu</u>

Twitter: Anituzzi







ECS activities' summary

New for EGU 2019

ECS planner workshop – more time for ECS reps to change

things

- # Support from Division presidents
- # Successful / well attended short courses etc.
- # EGU Pride in support of the LGBTQIA community
- # Diversity and Equality group
- # Not alcoholic drinks available





ECS for EGU 2020

- □ Encourage ECS to suggest sessions
- □ Encourage ECS to suggest short courses
- □ A 4th social event
- $\hfill\square$... up to you...what would YOU like to see (let us
 - know!)]





ECS Representative's summary

3rd Division get together TODAY 19:30 -

late

Bierheuriger zum Gangl 4 Alser Straße 1090 Wien



Schottnetor U2 – change at Praterstern Or Meet at 19:00 at the main entrance

Drop-ins welcome







ECS Representative's summary

Please follow our activities and make suggestions on

• ecs-emrp@egu.eu

EMRP social media:

@EGU_EMRP

EGU Earth Magnetism & Rock Physics Division







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Nonlinear Processes in Geophysics

19 Open Access Journals



EGU Copernicus Publications





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Any feedback to improve

- next EGU 2020 General Assembly?
- Division activities and networking?

Please send to emrp@egu.eu





Thanks for coming and participating!