2019 Division Meeting EGU Geomorphology Division

General Assembly, Vienna | 11/04/2019 Peter van der Beek (outgoing president) Dan Parsons (incoming president)



Meetings | Publications | Outreach | www.egu.eu





Agenda | EGU GM Division meeting 2019

- General Assembly and GM Programme; some numbers and information
- Evolution of the Geomorphology Programme 2015-2019
- Outlook for coming years
- Science Officers
- ECS report
- Medals / Awards: OSPP, Arne Richter Award, R.A. Bagnold medal
- EGU Announcements
- Other Announcements





2019 GM Division programme

- 74 Sessions in total; 32 GM-led + 42 co-organised (including 9 ITS)
- 1898 abstracts; 833 in GM-led sessions
- 38 oral slots + 3 ITS ; 5 PICO sessions
- 16 sessions have 1 oral slot; 8 sessions have 2; 3 sessions have 3
- On average 26.0 abstracts / session
- GM rooms this year: D3 (370 seats), G2 (220 seats), 0.31 (120 seats), -2.32 (111 seats)

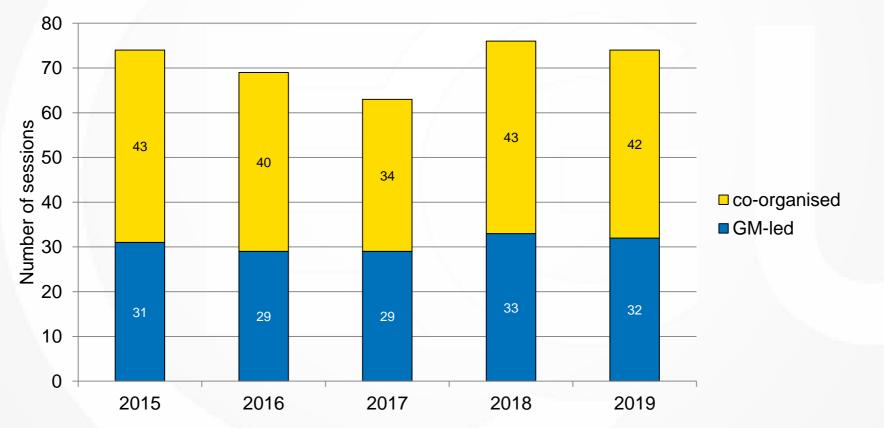
Sessions initially proposed

121 Sessions in total; 52 GM-led + 69 co-organised



Evolution of GM programme; 2015-2019

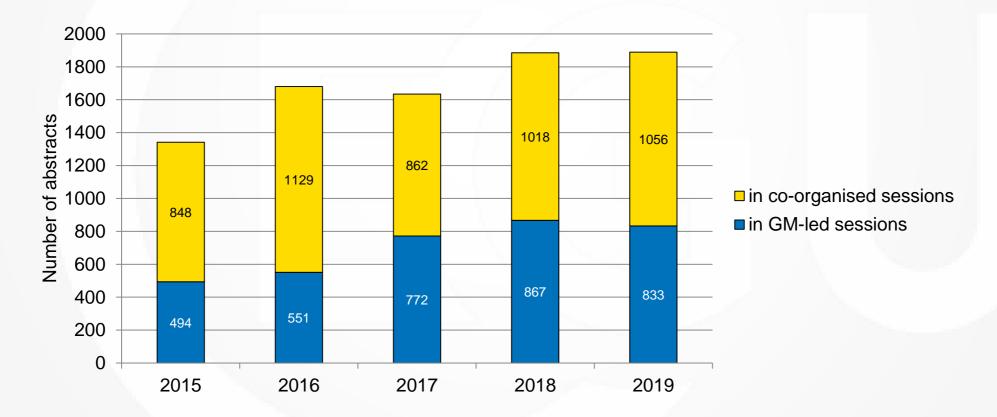
Number of Sessions:





Evolution of GM programme; 2015-2019

Number of Abstracts:

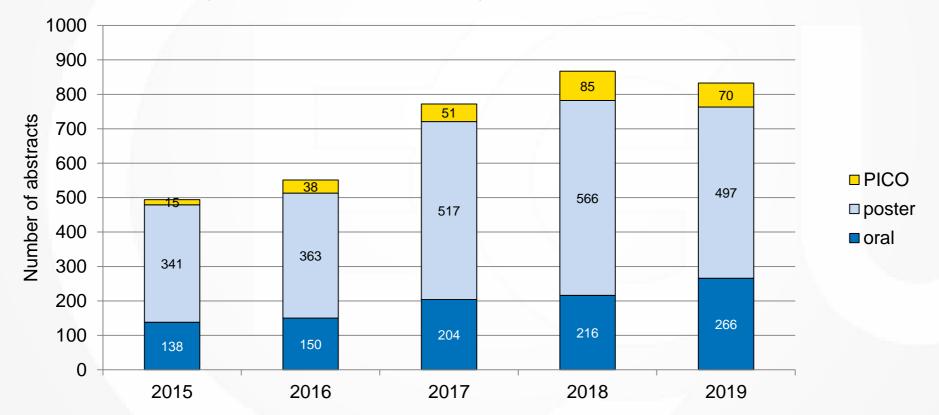


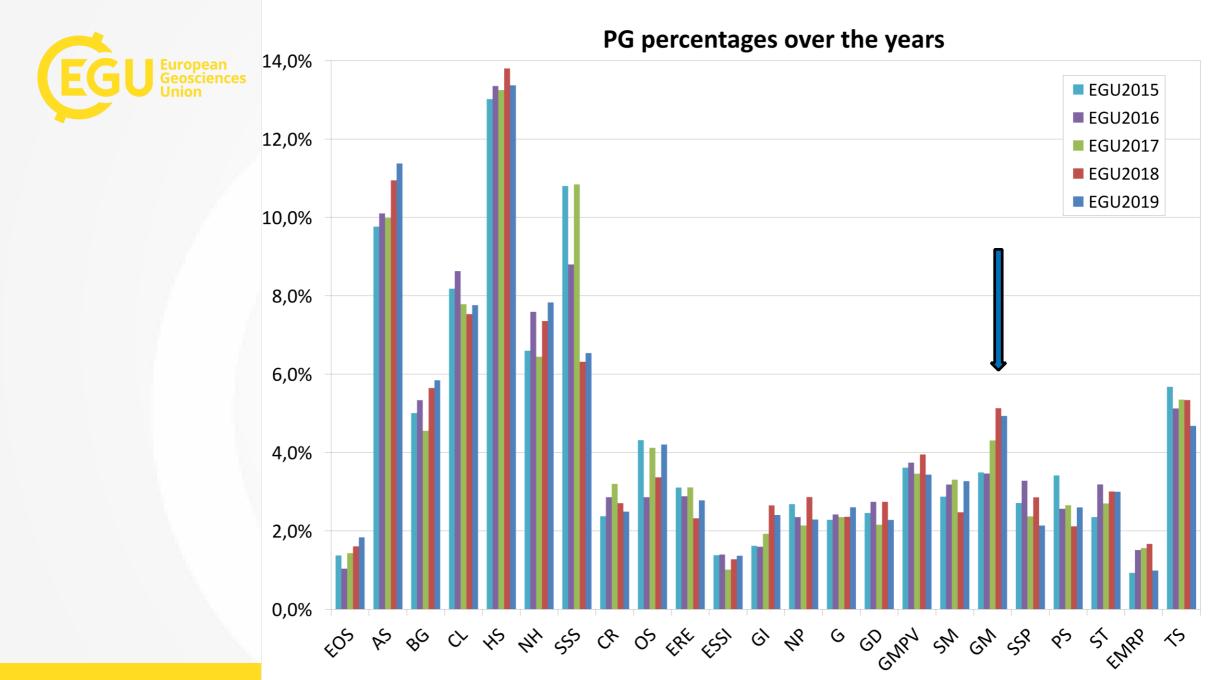




Evolution of GM programme; 2015-2019

Presentations per type (GM-led sessions only):







EGU General Assembly 2018 facts

As of 5 April (12:45), the Assembly 2018 provides:

- 17,323 papers in programme | -0.44% (2017)
- 4,776 orals | 11,128 posters | 1,419 PICOs | ratio 28 / 64 / 8
- 12,733 registrations in advance | +12.37% (2017)
- 666 unique scientific sessions | 68 short courses | 294 side events*
- 5 Union Sessions, 4 Great Debates
- 433 out of 666 scientific sessions are co-organized (65%)
- The 433 co-organized include 20 IE sessions with 459 presentations

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



Format General Assembly

Alternative model

TB1	Orals, PICO, Posters	
Break		
TB2	Orals, PICO, Posters	
Lunch		
TB3	Orals, PICO, Posters	
Break		
TB4	Orals, PICO, Posters	
TB5	Exhibition, drinks	
TB6	Medal lectures, TM	

- 6000-6400 orals
- 1800 PICO
- 12500 posters (full day).
- Poster capacity full by ~2023.
- Double poster capacity to 25000 by halfday showing time
- No room fill issues next 10 years



EGU Travel Support schemes

Scheme	Target audience	Approximate Funding allocation	Funding
Early Career Scientist's	Early Career scientists (world wide with earmarked funds for European economically disadvantaged (EED) countries)	EED: 30-35%	 Registration APC Maximum of €300 travel
Travel Support (ECSTS)		Other countries: 50-60%	
Established Scientist's Travel Support (ESTS)	Established scientists (low and lower middle income countries)	10-20%	expenses



GM Division travel support 2015 - 2019

- 2015: 31 YSTA applications; 10 awards; 32 % success 2015 overall success rate: 32 %
- 2016: 57 ECSTA applications, 17 awards; 30% success (+1 ESTA) 2016 overall success rate: 30%
- 2017: 57 ECSTS applications, 13 awards; 23% success (+1 ESTS) 2017 overall: 249 ECSTS + 25 ESTS; success rate: 24%
- 2018: 70 ECSTS applications, 22 awards; 31% success 2018 overall: 279 ECSTS + 12 ESTS; success rate: 31%
- 2019:58 ECTS applications, 17 awards, 29% success (+ 1 ESTS)2019 overall: 286 ECSTS + 24 ESTS; success rate: 32%

Question of ECSTS applications from lower-/middle-income countries: is being looked at!





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GM Science Officers 2020

Dan Parsons (president)

gm@egu.eu

Kristen Cook (NH) Taylor Schildgen (TS, GD) Marco Van De Wiel (HS, SSP, BG) Jens Turowski (HS, OSPP coordinator) Arjen Stroeven (CL, CR)

ECS representative:

... approval required





EGU GM ECS Rep = The ear and voice of early career

- A pair of representatives (officially one person)
- A team of enthusiasts that keep the engine running



Annegret



Micha



Eric



Edwin (the new Wietse)



Emma (former ECS Rep)



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Outstanding Student Poster / PICO Award

Outstanding Early Career Scientist Award / Arne Richter Award

Ralph Alger Bagnold medal

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GM Division Outstanding Student Poster Awards 2018



Stephen E. Watkins:

Quantifying sediment dynamics and intermittency of gravel bed rivers across the Corinth Rift, central Greece

Philip S. J. Minderhoud:

Unravelling the relation between land use and subsidence. A case study from the Mekong delta, Vietnam





GM Division Outstanding Student PICO Awards 2018



Charlotte Lyddon:

Flood hazard assessment for a hyper-tidal estuary and river as a function of tide-surge-morphology interaction

Simon Mould:

Sociogeomorphic river recovery: integrating human and physical processes





Arne Richter Award for Outstanding Early Career Scientists 2019



Giulia Sofia

for developing cutting-edge techniques for understanding geomorphic processes and land-use history with high-resolution topographic data, and quantifying human impact on the landscape.



Ralph Alger Bagnold Medal 2019



David L. Egholm

for shaping our thinking about glacial landscape evolution by effectively addressing many topical, big-picture problems through the judicious use of numerical models.



GM Special Events

Medal Lectures

- Arne Richter Award lecture by Giulia Sofia Mon, 8 Apr, 16:15–16:45 / Room G2
- Penck lecture by Giulia Sofia Wed, 10 Apr, 12:45–13:45 / Room G2
- Ralph Alger Bagnold Medal Lecture by David L. Egholm Thu, 11 Apr, 19:00–20:00 / Room G2
- Preceded by the GM Division Reception (Sponsored by Wiley BSG) Thu, 11 Apr, 18:00–19:00 / Foyer G



Ralph Alger Bagnold medal committee

EGU Best practices:

- Each division medal chair nomination is discussed at division meeting and appointed by the Council. Term is one year and can be renewed three times.
- Minimum three additional members, preferably past medallists, but at least one member who is not a past medallist. These shall also be approved by the division meeting. Term is one year and can be renewed three times.
- Division president is ex-officio member.
- Chair of the Union Awards Committee is ex-officio member.



Ralph Alger Bagnold medal committee

Previous composition R.A. Bagnold medal committee:

President + 4 (3) former Bagnold medallists (4-year terms each, one member rolls off every year).

Proposal for composition of R.A. Bagnold medal committee:

- President: 4-year term
- 3 former Bagnold medallists: 3-year terms
- 2 former division outstanding ECS: 2-year terms

... approval required



Ralph Alger Bagnold medal committee

2019 composition

Andreas Lang (president)

Todd Ehlers

Ellen Wohl

Niels Hovius

2020 (proposal)

Peter van der Beek (president)

David Egholm

Todd Ehlers

Ellen Wohl

Giulia Sofia

Liran Goren

(ex-officio: Dan Parsons, Özgür Karatekin)

... approval required





GM Awards and Medals

Be involved!

- Volunteer as a judge for the OSPP award;
- Nominate promising young colleagues as Outstanding Early Career Scientist;
- Nominate outstanding members of the geomorphology community for the Ralph Alger Bagnold medal;
- EGU is sensitive to (gender) diversity in its awards!

Deadline: 15 June

Simple nomination procedure (1/2 page – 1 page nomination letter, CV, selected bibliography, supporting letters)

All information at: http://www.egu.eu/awards-medals/





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GA Survey

www.egu2019.eu/feedback

- Distribution:
 - via email to participants and EGU members after GA
 - links on social media & blog
 - egu2019.eu website
 - Flyers/cards in Vienna
- Survey live during General Assembly and until mid June



www.egu2016.eu/feedback

EGU European Geosciences



General Assembly 2020 timeline

24 Jun – 12 Sep 2019

Public call-for-sessions Includes Great Debates and Union Sessions

16 Sep – 11 Oct 2019

Session programme finalization

14 Oct 2019 – 10 Jan 2020

Abstract submission

3-8 May 2020

EGU General Assembly 2020



EGU Topical Events (other than GA)

- Galileo Conferences
- EGU Conference Series
- EGU Training Schools
- Proposal submissions : 1 June 15 August
- See <u>http://www.egu.eu/meetings/co-sponsored-meetings/</u> for all information



Other announcements

- Earth Surface Dynamics
- International Association of Geomorphology (Mauro Soldati)
- Central European Conference on Geomorphology (Markus Fuchs)

EGU B

Earth Surface Dynamics



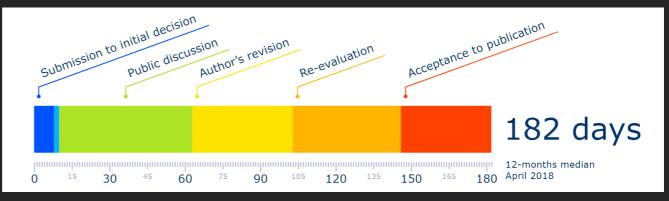
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ESurf News

- » Publish your 'GOLD' OA papers in an EGU society journal
- » IF risen to 2.69; calculated increase for 2017 (>3.0)



- » 60 final ESurf papers published in 2017 increasing in 2018
- » Now accepting technical development papers
 - Focusing on significant technical, methodological, or model developments in the ESurf subject areas
- » Article Processing Charge waivers are available