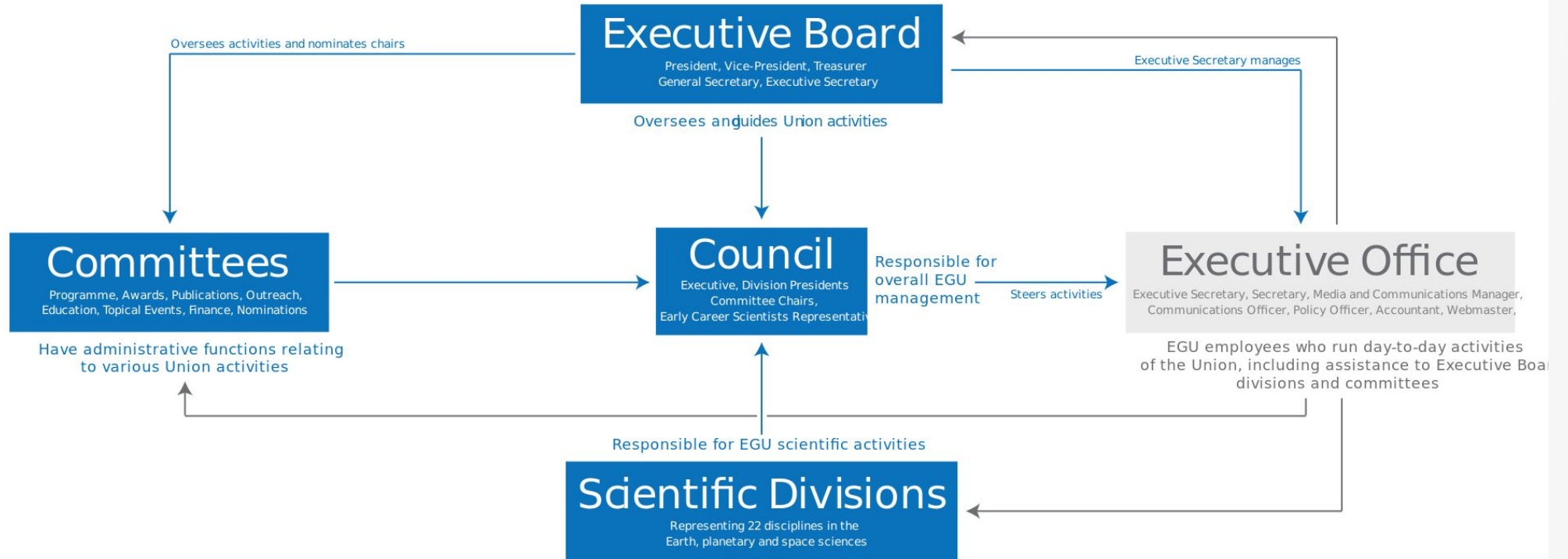


CL Division Meeting

Didier M. Roche

EGU General Assembly, Vienna | April, 10th, 2018

Structure of the Union




EGU Members
Bring new ideas and feedback to EGU
Vote in EGU elections and stand for positions in Council

EGU Structure (2)

- President: Jonathan Bamber
- President-elect (vice-president): Alberto Montanari
-
- Treasurer: Patric Jacobs



General Secretary: Håkan Svedhem



EGU executive office



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CL Division structure: past to present



CL Division structure: past to present

- Didier Roche (2017–2021)
- Thomas Blunier (2013–2017)
- Denis-Didier Rousseau (2009–2013)
- Gerrit Lohmann (2006–2009)
- Gerald Ganssen (2002–2006)

CL Division structure (continued ...)

| | | |
|-----------------------|---|--|
| Programme Group Chair | Didier Roche | cl@egu.eu |
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| OSPP Coordinator | Francesco Muschitiello | fmuschit@ldeo.columbia.edu |

Candidates?

Approval?

OSPP Awards

“Outstanding Student Poster & Pico Awards”

OSPP Awards in a nutshell ...

... are outstanding student contributions rated at the previous EGU General Assembly

- 5 awards from EGU 2017
- Each laureate:
 - Has name, picture & poster/PICO published on the EGU Award/Medals webpage
 - Appears in EGU newsletter
 - Receives a conference fee waiver at the next EGU General Assembly

CL Climate: Past, Present & Future

The 2017 Outstanding Student Poster and PICO (OSPP) Awards is awarded to Annette Bösmeier for the poster entitled:

Designing an expert knowledge based approach for the quantification of historical floods – the case study of the Kinzig catchment in Southwest Germany (Bösmeier, A.; Glaser, R.; Stahl, K.; Himmelsbach, I.; Schönbein, J.)



Annette Bösmeier

Click [here](#) to download the poster/PICO file.

I am a research associate and PhD student at the Physical Geography, Faculty of Environment and Natural Resources of the University of Freiburg.

After my masters degree in Geology with a focus on rock avalanches, I have continued my studies in the intriguing field of natural hazards and specialized on Historical Climatology and quantitative historical hydrology. I am currently part of the interdisciplinary, Franco-German project TRANSRISK2 which explores the flood history and changes of vulnerability and risk perception within the Upper and Middle Rhine area. With my poster at the EGU 2017, I presented the framework of an 'expert knowledge' based approach for the quantification of historical flood events. The main aim of my work is to derive a better estimation of past flood events by using mathematical and statistical methods and thereby being able to contribution to flood hazard assessment.

Outstanding Student Poster and PICO Awards 2017

CL Climate: Past, Present & Future

The 2017 Outstanding Student Poster and PICO (OSPP) Awards is awarded to Elizabeth Peneycad for the poster entitled:

Coupling $\delta^{18}O$ values of rodent tooth and mollusc shell carbonates: a new approach to reconstructing Pleistocene palaeotemperatures? (Peneycad, E.; Candy, I.; Schreve, D.;



Elizabeth Peneycad

Click [here](#) to download the poster/PICO file.

I am a PhD student in the Department of Geography at Royal Holloway University of London, UK, and am part of the London NERC Doctoral Training Partnership. My research is investigating how the stable isotope ratios of rodent teeth can be used to reconstruct past temperatures and environments during the Quaternary period in the UK.

The poster that I presented at EGU 2017 outlines the preliminary results of a new modern calibration linking the oxygen isotope ratios of rodent teeth and local meteoric water. This calibration is then applied to the reconstruction of past summer temperatures for two Pleistocene sites in the UK, using a novel approach that combines the oxygen isotope values of fossil rodent teeth and mollusc shell carbonates. The results demonstrate that this approach can generate accurate palaeotemperature reconstructions for the late Quaternary period.

Outstanding Student Poster and PICO Awards 2017

CL Climate: Past, Present & Future

The 2017 Outstanding Student Poster and PICO (OSPP) Awards is awarded to Janine Baijnath for the poster entitled:

Climatological Assessment of Spatiotemporal Trends in Observational Monthly Snowfall Totals and Extremes over the Canadian Great Lakes Basin (Baijnath, J. A.; Duguay, C. R.; Sushama, L.; Huziy, O.)

Click [here](#) to download the poster/PICO file.

Janine Baijnath is a PhD candidate, working under the supervision of Dr. Claude Duguay at the University of Waterloo in Ontario Canada. Ontario's local climate is highly influenced by the Laurentian Great Lakes. Residing in this region, Janine found it fit to study the spatiotemporal behaviours and trends in lake effect snowfall and its predictor variables in response to a changing climate. Her research is part of the Canadian Network for Regional Climate and Weather Processes and focuses on the representation of large lakes in weather and climate models. Janine also works as a television meteorologist for the Canadian Broadcasting Corporation and is a NASA Academy alumnus.



Janine Baijnath

CL Climate: Past, Present & Future

The 2017 Outstanding Student Poster and PICO (OSPP) Awards is awarded to Katharina Höflich for the poster entitled:

Towards an improved mechanistic understanding of major saltwater inflows into the Baltic Sea (Höflich, K.; Lehmann, A.; Myrberg, K.)

Click [here](#) to download the poster/PICO file.

I am a PhD student at the GEOMAR Helmholtz Centre for Ocean Research in Kiel, Germany. My work focuses on physical oceanography and climate variability of the Baltic Sea system. The PICO presentation is about recent work on improving the mechanistic understanding of major saltwater inflows, whose understanding is critical in understanding the physical, chemical and ecological dynamics in the highly stratified estuarine environment of the Baltic Sea. During my PhD work I also focus on improving the realistic representation of physical processes in an ocean general circulation model by implementing effects from the oceanic surface wave field into the model physics. The use of numerical models is critical in gaining a better understanding of highly complex and variable systems, not only on a global scale but also for the coastal ocean.



Katharina Höflich

CL Climate: Past, Present & Future

The 2017 Outstanding Student Poster and PICO (OSPP) Awards is awarded to Johannes Winckler for the poster entitled:

The neglected nonlocal effects of deforestation (Winckler, J.; Reick, C.; Pongratz, J.)

Click [here](#) to download the poster/PICO file.

Johannes Winckler is a PhD candidate in the Max Planck Institute for Meteorology, Hamburg (Germany). His research focuses on the biogeophysical effects of deforestation, for instance triggered by changes in albedo and transpiration, in climate models.

The poster focuses on the nonlocal effects of deforestation. Deforestation primarily influences the surface energy balance at the location of deforestation, but via advection climate is also influenced at locations that are not deforested. On a global mean, the deforestation-induced cooling of the nonlocal effects, which are not captured in observational datasets, overcompensates the warming of the local effects. However, forests are still valuable for climate because they store large quantities of carbon.



Johannes Winckler

EGU General Assembly

... a 2018 perspective

Global EGU GA meeting statistics

CL Division

| Active scheduled | 2,976 |
|---------------------------------|----------------------|
| Granted supports | None: 2,954 (99%) |
| | ESTS: 1 (0%) |
| | ECSTS: 21 (1%) |
| Presentations | Orals: 840 (28%) |
| | Posters: 1,920 (65%) |
| | PICO: 216 (7%) |
| Author identification specifics | ECS: 1,437 (48%) |

All meeting




| Active scheduled | 17,215 |
|---------------------------------|-----------------------|
| Granted supports | None: 16,934 (98%) |
| | ESTS: 16 (0%) |
| | ECSTS: 265 (2%) |
| Presentations | Orals: 4,771 (28%) |
| | PICO: 1,410 (8%) |
| | Posters: 11,034 (64%) |
| Author identification specifics | ECS: 8,919 (52%) |

Spotlight on ... Splinter Meetings

During the conference, side meetings on non-commercial matters organized by participants can be reserved for two successive time blocks free of charge [...]

SMP3

Project Management challenges and solutions

Convener: Chiel Stroeven  | Co-Conveners: Sylvia Walter , Ivo Grigorov , Daniela Henkel , Luisa Cristini , Sofia Alexiou 

Wed, 11 Apr, 10:30–12:00 / Room 0.15





SMP5

Thresholds, tipping points and multiple equilibria in records of past climate and the environment. What are they and is there still something to be learned?

Convener: Marie-France Loutre  | Co-Convener: Edward Brooks 

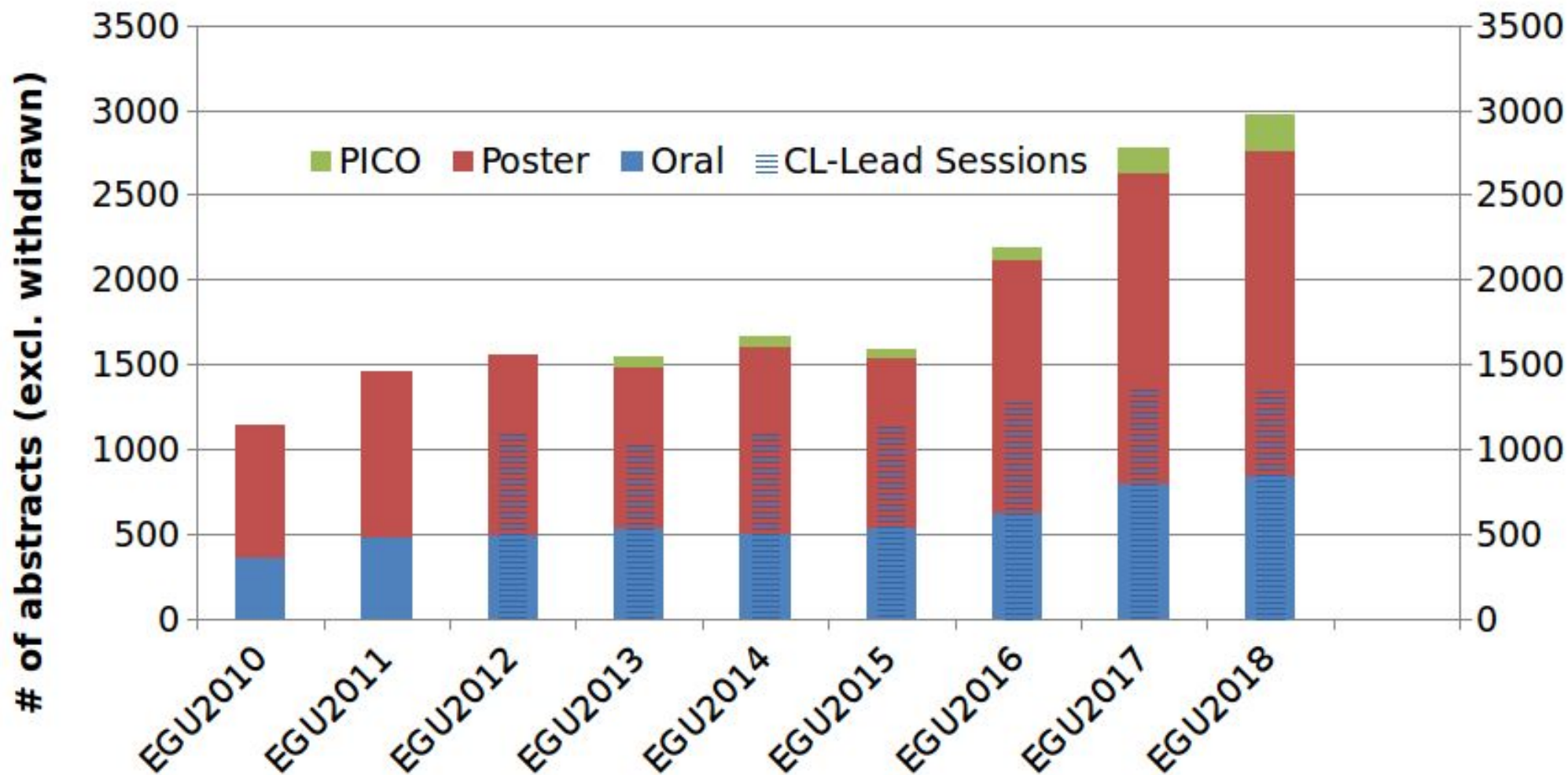
Thu, 12 Apr, 15:30–17:00 / Room 0.51

The PRIMAVERA project: Does high resolution climate modelling matter to you?

Convener: Dragana Bojovic  | Co-Conveners: Janette Bessembinder , Bernd Eggen , Helen Hanlon 

Thu, 12 Apr, 10:30–12:00 / Room 0.15

With a longer time perspective

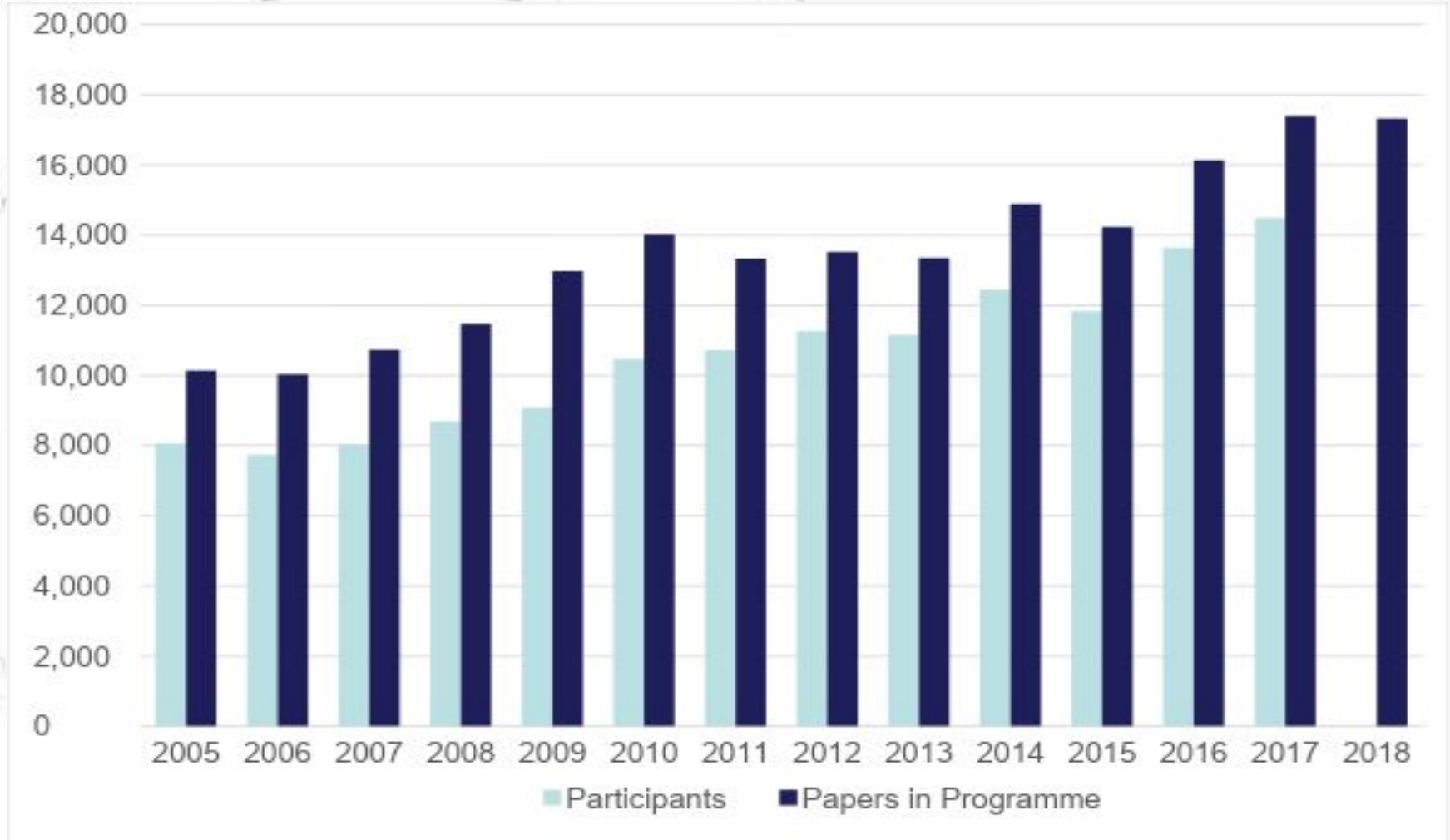


Growth of the GA ...

A few thoughts!

Future format General Assembly?

Papers in programme 2005–2018 and participants 2005-2017



Future format General Assembly ...

The drive for a change

- We may reach maximum poster capacity in ~2 years
- Oral sessions can reach 80% median room fill in ~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 only

→ Can we improve on this situation?

Future format General Assembly

Points for consideration

- Participants need time for networking and for meeting colleagues
- Take into consideration both the number of presentations and the number of participants
- A sixth day:
 - likely costs order 300 keuro (very rough estimate)
 - Saturday or Sunday will not be popular
 - Participants voted against in earlier GA surveys
- Coffee breaks of 30 minutes are also for accommodating late-running sessions, meeting colleagues, and uploading presentations
- Lunch breaks now 1hr 30 minutes. These slots have Union medal lectures, division meetings etc. 1 hr 20 minutes might work?

Future format General Assembly

Current model

| | |
|-------|-----------------|
| TB1 | Orals, PICO |
| Break | |
| TB2 | Orals, PICO |
| Lunch | |
| TB3 | Orals, PICO |
| Break | |
| TB4 | Orals, PICO |
| Break | |
| TB5 | Posters, drinks |
| TB6 | Medal lect, TM |

- 4800 orals
- 1800 PICO
- 12500 posters (full day)
- Poster capacity full ~2020
- Room fill issues 2020/2021

Future format General Assembly

Current model

| | |
|-------|-----------------|
| TB1 | Orals, PICO |
| Break | |
| TB2 | Orals, PICO |
| Lunch | |
| TB3 | Orals, PICO |
| Break | |
| TB4 | Orals, PICO |
| Break | |
| TB5 | Posters, drinks |
| TB6 | Medal lect, TM |

- 4800 orals
- 1800 PICO
- 12500 posters (full day)
- Poster capacity full ~2020
- Room fill issues 2020/2021

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 half-day showing time
- No room fill issues next 10 years

Feedback to

cl@egu.eu

CL Division Medals

(A quickstart guide)

The CL Division has 3 award/medals

- Division Outstanding Early Career Scientists Award
- Two division (Mid-career) Scientists Medals:
 - Milutin Milankovic Medal
outstanding research in long term climatic changes and modeling
 - Hans Oeschger Medal
outstanding achievements in ice research and/or short term climatic changes (past, present, future)

2018 Outstanding Early Career Scientists Award

CL Climate: Past, Present & Future

The 2018 Division Outstanding Early Career Scientists Award is awarded to Christo Buizert for his innovative contributions on the bi-polar phasing of climate change from polar ice-core data using an exceptional combination of experimental and theoretical approaches.

After a higher education based at Delft University, Christo Buizert joined the Center for Ice and Climate (Copenhagen) for his PhD thesis under the supervision of Thomas Blunier. As polar ice-core scientist, Buizert took part in the North Greenland Eemian Ice Drilling (NEEM) project and also joined several campaigns on Taylor Glacier (Antarctica). In the frame of NEEM he led the firm model inter-comparison comprising participants from 11 institutions around the world, an accomplishment that clearly shows his scientific maturity and well-developed management and social skills. His work on Taylor Dome ice with colleagues lead to the first dating of ice using krypton-81.

Since his PhD, Buizert has moved to Oregon State University in Cornwallis – where he is now assistant professor – and now works on the bipolar phasing of climate change, a topic that has sparked widespread interest over the last 20 years. His thorough investigation has led to a major breakthrough in revealing the timing of Antarctic temperature changes associated with Greenlandic Dansgaard-Oeschger events and was followed by further analysis of teleconnection phenomena in the climate system in the atmosphere and the ocean. Over the years, Buizert has become one of the leading forces in the understanding of the global interplay of climate variations. In addition, his dedication to teaching and in particular to communicating climate science to the young generations, a skill that may have arisen when he worked as a high-school teacher, makes Christo Buizert an excellent example for early career scientists.



Christo Buizert

2018 Outstanding Early Career Scientists Award

CL Climate: Past, Present & Future

The 2018 Division Outstanding Early Career Scientists Award is awarded to Christo Buizert for his innovative contributions on the bi-polar phasing of climate change from polar ice-core data using an exceptional combination of experimental and theoretical approaches.

After a higher education based at Delft University, Christo Buizert joined the Center for Ice and Climate (Copenhagen) for his PhD thesis under the supervision of Thomas Blunier. As polar ice-



Christo Buizert

Climatic teleconnections during the last ice age: postcards and text messages from the North Atlantic

Wednesday, CL1.21, room F2, 13:30

atmosphere and the ocean. Over the years, Buizert has become one of the leading forces in the understanding of the global interplay of climate variations. In addition, his dedication to teaching and in particular to communicating climate science to the young generations, a skill that may have arisen when he worked as a high-school teacher, makes Christo Buizert an excellent example for early career scientists.

2018 Hans Oeschger Medal recipient

The 2018 Hans Oeschger Medal is awarded to Hubertus Fischer for his innovative development and use of analytical techniques to measure chemical compounds and gas concentrations and their isotopic compositions in polar ice cores.



Hubertus Fischer

Dansgaard-Oeschger events: rapid, rare and unexpected!?
Wednesday, CL1.21, room F2, 16:00

2018 Milutin Milankovic Medal recipient

The 2018 Milutin Milankovic Medal is awarded to David A. Hodell for fundamental contributions to reconstructing and understanding past climate cycles and the causes of the mid-Pleistocene transition.



David A. Hodell

**Integrating suborbital climate variability with classical Milanković theory
Tuesday (this afternoon), CL1.31, room F2, 16:00**

I have a brilliant candidate for a medal / award ...

- Who can nominate? => EGU members (like, everybody in this room ...)
- Whom can you nominate? => anybody except EGU officials ... and yourself!
- When? => June, 15th is the absolute deadline, you can do it NOW
- How? Online: <https://www.egu.eu/awards-medals/proposal-and-selection-of-candidates/>

... and what if you do not nominate?

The EGU reserve the right to not confer the medal when there is only one nomination.

And in practice ...

A nomination package for the Division and Union medals consist of the following:

- Nomination letter (1 page). ...
- Curriculum Vitae (2 pages). ...
- Selected bibliography (2 pages). ...
- Supporting letters. Between 3 and 5 letters of support (maximum 1 page each) ...

A nomination package for the Outstanding Early Career Scientists Awards consist of the following:

- Nomination letter (1/2 page) ...
- Curriculum Vitae (1 page) ...
- Selected bibliography (1/2 page)...

Medal committees evaluate the candidates and gets approval by council

Hans Oeschger Medal Committee 2019 (with one non medallist member, following best practice)

- Thomas Stocker (Chair)
- Denis-Didier Rousseau
- Paul A. Mayewski
- Hubertus Fischer (Incoming Medallist)
- Gabi Hegerl (Incoming non-medallist)

Members Rotated off the committee following best practice

- Sheri Fritz

Approval?

Medal committees evaluate the candidates and gets approval by council

Milutin Milankovic Medal Committee 2019 (with one non medallist member, following best practice)

- Paul Valdes (New Chair)
- Axel Timmermann
- James Zachos
- David Hodell (Incoming Medallist)
- Marie-France Loutre (Incoming non-medallist)

Members rotated off the committee after 4 years following best practice

- Maureen Raymo
- Andrey Ganopolski (Outgoing Chair)

Approval?

Journal reports

Climate of the Past (CP) is an international scientific journal dedicated to the publication and discussion of research articles, short communications, and review papers on the climate history of the Earth. CP covers all temporal scales of climate change and variability, from geological time through to multidecadal studies of the last century. Studies focusing mainly on present and future climate are not within scope.

The main subject areas are the following:

- reconstructions of past climate based on instrumental and historical data as well as proxy data from marine and terrestrial (including ice) archives;
- development and validation of new proxies, improvements of the precision and accuracy of proxy data;
- theoretical and empirical studies of processes in and feedback mechanisms between all climate system components in relation to past climate change on all space scales and timescales;
- simulation of past climate and model-based interpretation of palaeoclimate data for a better understanding of present and future climate variability and climate change.

Climate of the Past

An interactive open-access journal of the European Geosciences Union



Journal metrics



IF 3.543



**IF 5-year
4.082**



**CiteScore
4.05**



SNIP 1.095



SJR 2.904



IPP 3.645



h5-index 37

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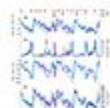
Highlight articles



A 305-year continuous monthly rainfall series for the island of Ireland (1711–2016) [Summary](#)

27 Mar 2018

Conor Murphy, Ciaran Broderick, Timothy P. Burt, Mary Curley, Catriona Duffy, Julia Hall, Shaun Harrigan, Tom K. R. Matthews, Neil Macdonald, Gerard McCarthy, Mark P. McCarthy, Donal Mullan, Simon Noone, Timothy J. Osborn, Ciara Ryan, John Sweeney, Peter W. Thorne, Seamus Walsh, and Robert L. Wilby



Simulation of climate, ice sheets and CO₂ evolution during the last four glacial cycles with an Earth system model of intermediate complexity [Summary](#)

29 Nov 2017

Andrey Ganopolski and Victor Brovkin



Latest Permian carbonate carbon isotope variability traces heterogeneous organic carbon accumulation and authigenic carbonate formation [Summary](#)

22 Nov 2017

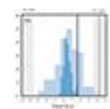
Martin Schobben, Sebastiaan van de Velde, Jana Gliwa, Lucyna Leda, Dieter Korn, Ulrich Struck, Clemens Vinzenz Ullmann, Vachik Hairapetian, Abbas Ghaderi, Christoph Korte, Robert J. Newton, Simon W. Poulton, and Paul B. Wignall



Climate of migration? How climate triggered migration from southwest Germany to North America during the 19th century [Summary](#)

21 Nov 2017

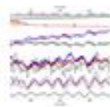
Rüdiger Glaser, Iso Himmelsbach, and Annette Bösmeier



Regional Antarctic snow accumulation over the past 1000 years [Summary](#)

10 Nov 2017

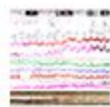
Elizabeth R. Thomas, J. Melchior van Wessem, Jason Roberts, Elisabeth Isaksson, Elisabeth Schlosser, Tyler J. Fudge, Paul Vallelonga, Brooke Medley, Jan Lenaerts, Nancy Bertler, Michiel R. van den Broeke, Daniel A. Dixon, Massimo Frezzotti, Barbara Stenni, Mark Curran, and Alexey A. Ekaykin



The Pliocene-Pleistocene climatic evolution as a consequence of orbital forcing on the carbon cycle [Summary](#)

25 Sep 2017

Didier Paillard



Astronomical calibration of the Ypresian timescale: implications for seafloor spreading rates and the chaotic behavior of the solar system? [Summary](#)

11 Sep 2017

Thomas Westerhold, Ursula Röhl, Thomas Frederichs, Claudia Agnini, Isabella Raffi, James C. Zachos, and Roy H. Wilkens

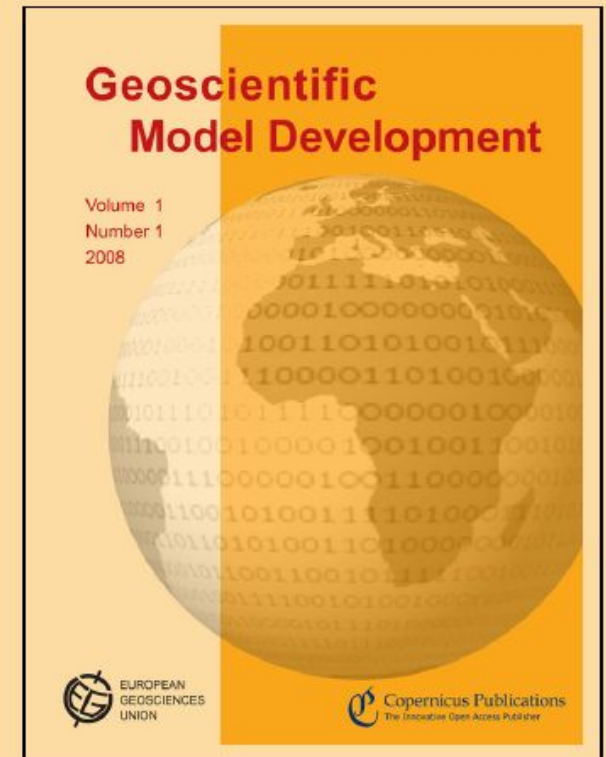








2008 - 2018: Celebrating 10 Years of Geoscientific Model Development (GMD)

Rolf Sander, Lutz Gross, David Ham, Julia Hargreaves, Astrid Kerkweg & Didier Roche

The first volume of GMD was published 10 years ago, in 2008. Join us to celebrate our anniversary!

DATE: Monday
TIME: 19:00
LOCATION: PICO spot 5a (Hall X5)

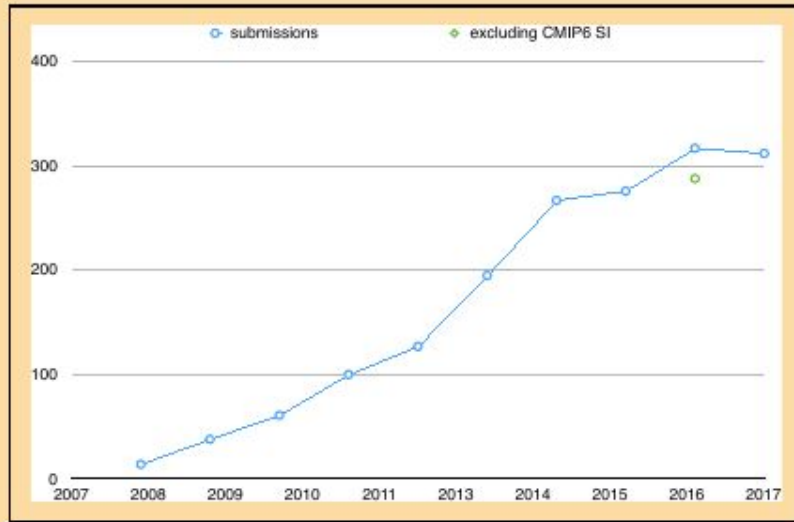


| Journal metrics | |
|---|-----------------|
|  Clarivate Analytics | IF 3.458 |
|  Clarivate Analytics | IF 5-year 5.066 |
|  Scopus | CiteScore 3.89 |
|  CWTS | SNIP 1.172 |
|  SJR | SJR 2.855 |
|  CWTS | IPP 3.510 |
|  h5-index | |
| ▶ Definitions | |

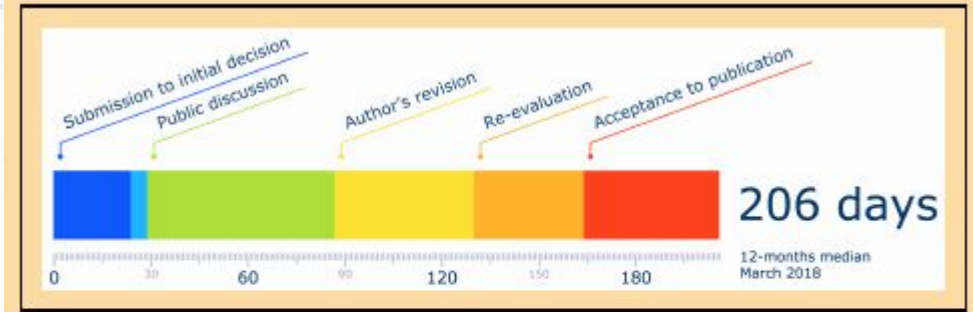
Geoscientific Model Development (GMD) is an international scientific journal dedicated to the publication and public discussion of the description, development, and evaluation of numerical models of the Earth system and its components. The following manuscript types can be considered for peer-reviewed publication:

- ▶ Model code described in GMD is usually open source. In the case of copyright or other legal issues, the code must be made available to the editor at a minimum.
- ▶ A “Code availability” section either contains instructions for obtaining the code, or explains why the code is not available.
- ▶ Code should be uploaded as a supplement or made available at a data repository with an associated DOI (digital object identifier) for the exact model version described in the paper.

“Essentially, all models are wrong, but some are useful.” (George E. P. Box, Robustness in the strategy of scientific model building, 1979)



- ▶ Submissions per year are flattening off
- ▶ Stabilizing at about 300, i.e., slightly less than 1 manuscript per day is submitted to GMD.



- ▶ The average review duration is currently 206 days.

- ▶ The overall journal rejection rate is about 20 %, but rejection of papers that pass the initial editor's review and go into the interactive discussion is quite rare, at 5 %. So, if authors make sure their paper fulfills the peer review criteria on the website, and fits clearly into one of the defined manuscript types, then it has a very good chance of being accepted eventually.

www.earth-system-dynamics.net



Earth System Dynamics

An international scientific journal dedicated to studies that take an interdisciplinary perspective of the functioning of the whole Earth system and global change

ISI Impact Factor (2017): 3.64

Time To Publication: < 7 months

Chief editors:

Axel Kleidon

Somnath Baidya Roy

Anders Levermann

Valerio Lucarini

Ning Zeng

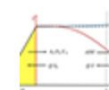
Editorial board:

47 editors,
international

Earth System Dynamics



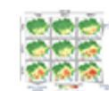
Examples of Published Papers



Thermodynamics of saline and fresh water mixing in estuaries [Summary](#)

Zhilin Zhang and Hubert H. G. Savenije

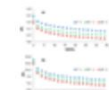
13 Mar 2018



Synergy between land use and climate change increases future fire risk in Amazon forests [Summary](#)

Yannick Le Page, Douglas Morton, Corinne Hartin, Ben Bond-Lamberty, José Miguel Cardoso Pereira, George Hurtt, and Ghassem Asrar

20 Dec 2017



Structure and functioning of the acid-base system in the Baltic Sea [Summary](#)

Karol Kuliński, Bernd Schneider, Beata Szymczycha, and Marcin Stokowski

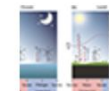
11 Dec 2017



Towards representing human behavior and decision making in Earth system models – an overview of techniques and approaches [Summary](#)

Finn Müller-Hansen, Maja Schlüter, Michael Mäs, Jonathan F. Donges, Jakob J. Kolb, Kirsten Thonicke, and Jobst Heitzig

08 Nov 2017



An explanation for the different climate sensitivities of land and ocean surfaces based on the diurnal cycle [Summary](#)

Axel Kleidon and Maik Renner

25 Sep 2017

Coming in 2018: Two new manuscript types: Ideas, Opinions

More information: ask us at esd-chief-editors@mailinglists.copernicus.org

ECS & outreach report

ECS-CL representative : Carole Nehme

ECS-CL co-representative : Gabriele Messori , Michael Deininger

ECS-CL outreach team : Celia Sapart, Caroline Jacques, Kathryn Adamson

What is An Early Career Scientists (ECS)?

An undergraduate or postgraduate (Masters/PhD) student or a scientist who has received his or her highest degree (BSc, MSc, or PhD) within the past seven years.

Important to know !!!

Approximately 1/3 of EGU members are early career scientists – **it's important that your voice is heard.**

The ECS website provides information for ECS at <http://www.egu.eu/ecs/> including careers, financial support, events & resources.

There are ECS awards at division & assembly level. Please check the nomination guidelines : <http://www.egu.eu/awards-medals/>

you could be the next recipient !

Your ECS representative

- ECS rep. provides a link between the ECS community & the EGU.
- ECS maintain & promote a supportive environment for young scientists within the union.
- Would you like to be involved?
- Contact the current ECS rep. with questions, comments, feedback etc.
 - EGU BOOTH Tue 10th , 9h:30-10 and 15-15:30
 - ECS lounge (2nd Floor) Wed 11th , 10:00-12:00
 - Send an email on cl-ecs@egu.eu



What's going on this year?

Lots....

Short courses as a taster !!! co-organized by CL ECS

- **Simple applications of dynamical systems theory to real-world climate data**
Mon, 09 Apr, 19:00-20:00, Room -2.31
Conveners: Gabriele Messori, Davide Faranda
- **Communicating geoscience to the media**
Tue, 10 Apr, 15:30-17:00, Room -2.31
Conveners: Bárbara Ferreira, Arindan Mandal , Laura Helene Rasmussen, Célia Sapart
- **Age Models and geochronology: an introductory course to different age-depth modelling approaches**
Mon, 09 Apr, 15:30–17:00, Room -2.85
Conveners: Carole Nehme, Sebastian F.M. Breitenbach , Michael Dietze , Annegret Larsen

Don't miss the ECS great debate !!!

Topic : should early career scientists use time developing transferrable skills?

Tue, 10 Apr, 19:00–20:30, Room E1

Conveners: Sam Illingworth, Mathew Stiller-Reeve , Bárbara Ferreira

... Other activities for you !!

- There are lots of other ECS courses and skills sessions organised. See: <http://meetingorganizer.copernicus.org/EGU2018/sessions-of-specialinterest/ECS>
- **EGU Early Career Scientists' Forum**
Thu, 12 Apr, 12:15–13:15, Room N2
Conveners: Stephanie Zihms , Roelof Rietbroek, Olivia Trani
- **Meet the EGU CL division president and ECS CL team**, Tue 10th Apr 15:00 – 15:30, EGU Booth
- **ECS Lounge, Red level**
 - A relaxed, informal space to meet other early career scientists, enjoy a coffee, and recharge your laptop (and yourself) !!
 - there is lots of information about cultural and social activities in Vienna and the opportunity to feedback via the suggestions board.

... Science Outreach !!

CL Blog to promote climate science by early career scientists !!!

- The outreach team (Celia Sapart, Jennifer Stanford, Caroline Jacques, Julie Durcan, Kathryn Adamson) **needs your contributions....**



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Climate: Past, Present & Future

Pollen, more than forests' story-tellers

Encarni Montoya, Institute of Earth Sciences Jaume Almera (ICTJA-CSIC), c/Sole i Sabaris s/n, 08028 Barcelona (SPAIN) · April 3, 2018



ABOUT

Welcome to the [blog](#) of the [Climate: Past and Future \(CL\) Division](#) of the [European Geosciences Union \(EGU\)](#). It cover all as the ocean-climate-atmospheric systems encompassing multiple, over-lapping ar

RECENT POSTS

[Pollen, more than forests' story-tellers](#)

[How to reconstruct past climates from water stable isotopes in Polar ice cores ?](#)

[Mountain glacier variations: natural thermometers and rainfall gauges](#)

[Varves - Revealing the past layer by layer](#)

[What is in the \(European\) air?](#)

Tweets by @EGU_Climate

 **EGU Climate Division**
@EGU_Climate

blogs.egu.eu/divisions/cl/2...



Pollen, more than forests' sto...
Name of proxy Sporomorphs (p...
blogs.egu.eu

General Assembly 2019

New upcoming regulations

I. No solicited presentations by conveners (rule)

“Authors (first and co-authors) should not have a solicited presentation in a session they (co-)convene. (Co-)conveners should not be presenting author, and are discouraged from being co-author, on oral presentations in a session they convene.”

II. 1 abstract rule for GA2019

“Authors are allowed as first author to submit either one regular abstract plus one abstract solicited by a convener, or two solicited abstracts.”

III. Call-for-skeleton only for programme structure (headers), no sessions.

IV. Public call-for-sessions will open earlier

V. Number of conveners on a session

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).

VI. Number of convenerships as a recommendation:

- 1 as main convener,
- Maximum 3 (co-)convenerships total

Mark the date!

General Assembly 2019: April 7th-12th, 2019

Abstract submission: 01 Oct 2018 – 10 Jan 2019

Travel support application: abstract submission before December, 1st, 2018

Session submission opening: June, 15th, 2018

**CL Division
feedback:**

cl@egu.eu

**ENJOY THE
MEETING!**



**Please
Give Us
Feedback!**

<https://egu2018.eu/feedback.html>