Biogeosciences (BG) Division meeting Lisa Wingate

> #vEGU21 General Assembly 23rd April 2021 Engage - Inspire - Discover



Meetings | Publications | Outreach | www.egu.eu





- 1. #vEGU21: Gather Online
- 2. BG Division structure
- 3. BG Awards
  - Outstanding Student Poster and PICO (vOSPP) Award
  - Division Outstanding Early Career Scientists Award
  - Vladimir Ivanovich Vernadsky Award Division Medal
- 4. BG Publications
- 5. GA 2021 timeline (working version)
- 6. AOB

# European 1. vEGU21: Gather Online Guiden #vEGU21: Discover – Engage - Inspire







# My profile



Lisa Wingate

### My stickers

Stickers are only shown to users of your network.





### Schedule

- 15771 abstracts in programme | < relative to 2020</p>
- 843 active sessions | 636 vPICO sessions | 56 Short Courses | 32 Medal and Award Lectures
- Week 1 (19-23 Apr): Union Symposia | Great Debates (Except GDB1) | most Medal and Award Lectures | most Division Meetings | 2 Short Courses per day
- Week 2 (26-30 Apr): 38/39 parallel vPICO sessions | 4 Short Courses per day
- Networking Events (including pop-ups), Townhall Meetings, Side Events during both weeks
- EGU Plenary 19 Apr | Medal & Award celebration 22 Apr | Closing party 30 Apr

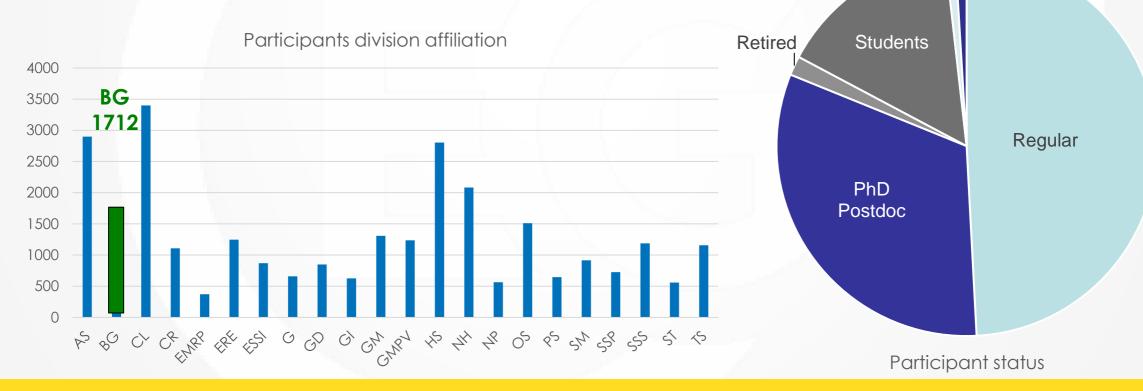


Other

Awardees

### **Registration numbers and breakdown**

- 15,771 registrations (20 April 2021)
- Participants from 128 countries

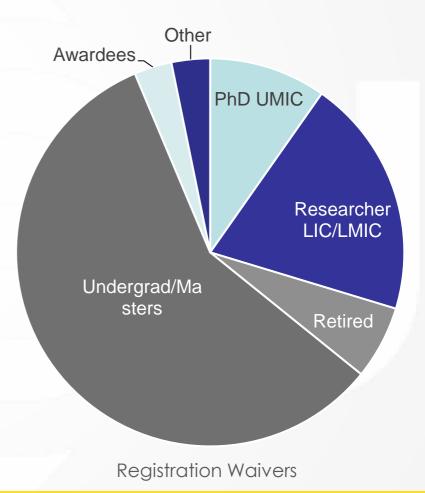




### **Registration numbers and breakdown**

- 4,300 registration waivers granted:
  - All scientists from Low / Lower-Middle Income Countries\*
  - PhD candidates from Upper-Middle Income Countries\*
  - Undergraduate and Master Students
  - Retired members of EGU
  - Medallists
  - Others (Teachers, Journalists, ...)

\* World Bank Definition





### **BG Abstract Statistics 2021**

Lead sessions:

Number of abstracts 778 (6% of the program) Number of sessions 38

Co-org. sessions:

Number of abstracts 1,396 (10% of the program) Number of sessions 65

Total Number of BG abstracts 2,175 Total Number of BG sessions 103

# Very impressive All thanks to you!

**Biogeosciences** 



1. New EGU President

### New EGU president: Helen M. Glaves

- Vice president at the GA 2020
- EGU president at the GA 2021





# Come and meet experts working at the interface of science & policy at a #vEGU21 <u>networking session</u>!

Science for Policy Meet and Greet: 26 April, 16:00

Science-policy pairing scheme: a panel discussion: 27 April, 16:00

Practice pitching your policy ask to a policymaker: 28 April, 17:00





### How can scientists effectively engage with policy? Find out during these #vEGU21 <u>Short Courses</u>!

- Your Handbook to Science for Policy: 27 April, 10:00
- How to influence policy through engaging with Parliaments: 28 April, 16:00





### **#vEGU21 Networking**

- Scheduled networking events (Division, ECS, etc.), including on Gather.town
- Pop-up networking events
- EGU committee meet & greets
- Viennese settings (café, art exhibits, cooking)
- Quiet room (Spotify playlist)
- vEGU21 platform built-in networking capabilities (networker, handshake)





# **#vEGU21 Media activities**

- 6 press conferences
- New: media highlights page
- New: 5 press releases
- New: 5 media tip sheets
- Every PG represented in these materials!



Home / vEGU21 Press Centre / Media highlights

Site search

Q

#### The evolution of feathers

Birds are covered in feathers, but they are not the only animal to sport a colorful coat. Dinosaurs once did too, according to recent scientific findings. Researchers have uncovered fossils that show feathers existed 100 million years ago and were likely on all dinosaur groups.

Michael Benton, paleontologist at the University of Bristol, UK, presents research on **Tuesday, 20 April** at **15:05 CEST** covering the evolution of feathers, including how paleontologists are detecting colours and patterns of dinosaur feathers. He will also discuss new frontiers of research in paleobiology.



Dinosaurs that are 100 million years old show evidence of feathers. Scientists have discovered that Sinosauropteryx had ginger and white rings of feathers down its tail. Image credit: Sam / Olai Ose / Skjaervoy, CC 2.0, Flickr.

#### Lessons learned when an earthquake struck during the pandemic



The deadliest earthquake of 2020 occurred amid the global COVID-19 pandemic. When a magnitude-6.9 quake struck the eastern Aegean Sea in October, 119 people died in Turkey and Greece, predominantly from buildings collapsing. It was the scene emergency responders and natural hazards scientists had feared: a major quake occurring during the pandemic.

Normal actions immediately following an earthquake — like search and rescue, first-aid treatment, and setting up emergency shelters — were riskier and more challenging because of COVID. For example, responders needed proper personal protective equipment, especially facemasks, and the affected



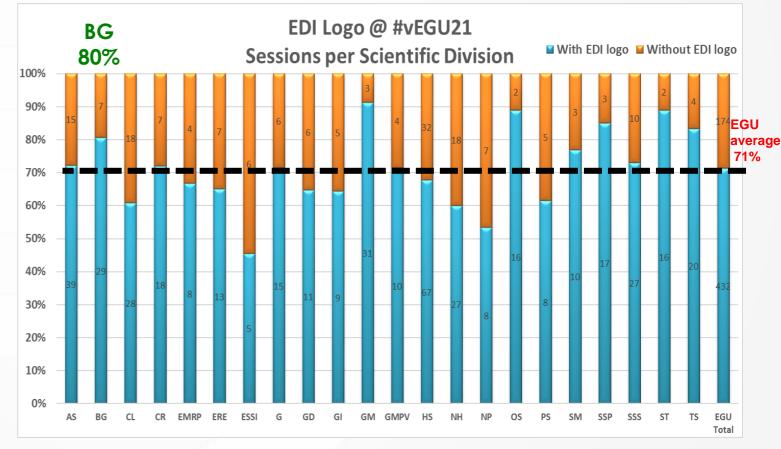
Session conveners fulfill all three criteria:

- 1. Include conveners from **multiple** countries and institutes
- 2. Have conveners from **different career stages**, including at least one ECS
- 3. Include conveners that represent more than one form of gender identity



# 1. vEGU21: Gather Online EDI Logo







- SC2.8 Promoting Diversity in Geosciences | 19 Apr 10:00 11:00 CEST
- SC2.9 Practical Recommendations on how to combat discriminatory work environments in the Geosciences | 19 Apr 14:30 – 15:30 CEST
- EOS5.1 Promoting and supporting equality, diversity and inclusion in the geosciences | 26 Apr 11:00 – 14:15 CEST
- GDB5 Bullying in Academia: towards creating a healthy and safe working environment (ECS Great Debate) | 22 Apr 09:00 – 10:30 CEST
- GDB1 Challenging discrimination in the geosciences: Amplifying unheard voices | 26 Apr 15:00 – 16:30 CEST
- NETO Picture a Scientist Film Screening | 24 26 Apr
- EDI Networking Event | 26 Apr 17:00 17:30 CEST
- EGU Pride | 19 Apr 17:30 19:00 CEST
- EGU EDI Colouring Book









Credit: Picture A Scientist

### 'Picture A Scientist' film screening

Picture A Scientist chronicles the groundswell of researchers who are writing a new chapter for women scientists. Biologist Nancy Hopkins, chemist Raychelle Burks, and geologist Jane Willenbring lead viewers on a journey deep into their own experiences in the sciences, ranging from brutal harassment to years of subtle slights. Along the way, we encounter social scientists, neuroscientists, and psychologists, among other expets, who provide new perspectives on how to make science itself more diverse, equitable, and open to all. As a vEGU21 participant, you can view the movie anytime from the morning of Sat. 24 April through 9:00 CEST Tues. 27 April.

Please also join the Great Debate on **Mon 26 Apr at 15:00 CEST** to hear Prof. Jane Willenbring, one of the geoscientists featured in the film, as well as Richard Pancost, Elisabeth Gallant, and Christopher Jackson, discuss how to challenge discrimination in the geosciences.

**NETO:** More info

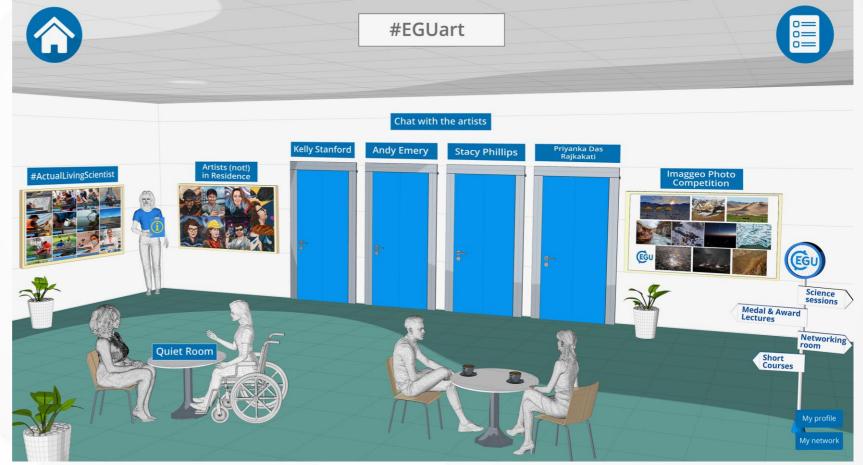






# #EGUart 🈏

- 4 artists (not!) in residence
- #EGUart room in platform
- #ActualLivingScientis t (EDI initiative)
- Colouring book (EDI initiative)
- Imaggeo photo competition
- Kids Art





EGU

book

Kelly

colouring

artwork by

Stanford.

vEGU21

Artist in

Residence

# 1. vEGU21: Gather Online





Line art

#### **#EGUart: the EGU colouring book!**

For vEGU21, EGU's EDI Working Group has teamed up with artist Kelly Stanford to create a stock of geoscientist line-drawn portraits that can be coloured in. The motivation is to create a series of portraits of EGU members working in various contexts and environments. The societal perception of a geoscientist may be rather narrow and follow certain stereotypes that may not reflect the membership of the EGU community presently or our vision for the EGU of tomorrow. This initiative therefore aims to shine a spotlight on the diversity of the people that work within geosciences, and the passion they have for their work. You can download them here or from the EGU Booth and share the results using #EGUart!



Dr Minsu Kim

Go to the EGU Booth in the Exhibition Hall and download a new line drawing each day





### #ActualLivingScientist



https://imaggeo.egu.eu/



### Equality, Diversity & Inclusivity Working Group

https://www.egu.eu/structure/committees-and-working-groups/edi/

**Chair** Claudia Alves de Jesus-Rydin **Deputy Chair** Daniel Conley **Deputy Chair** Lisa Wingate







## edi@egu.eu



### Equality, Diversity & Inclusivity Working Group

https://www.egu.eu/structure/committees-and-working-groups/edi/

**Chair** Claudia Alves de Jesus-Rydin **Deputy Chair** Daniel Conley **Deputy Chair** Lisa Wingate







## edi@egu.eu



#### Get in touch and involved



bg@egu.eu

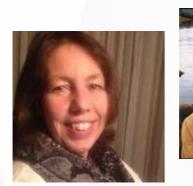


#### **Current Organisation**

### Currently 7 BG Sub-Divisions



General Biogeosciences Lisa Wingate





Marine Biogeosciences Helmuth Thomas

**Terrestrial Biogeosciences** Cornelia Rumpel nas Geomicrobiology and Extreme environments

Helge Niemann



Palaeo Biogeosciences Tobias Himmler

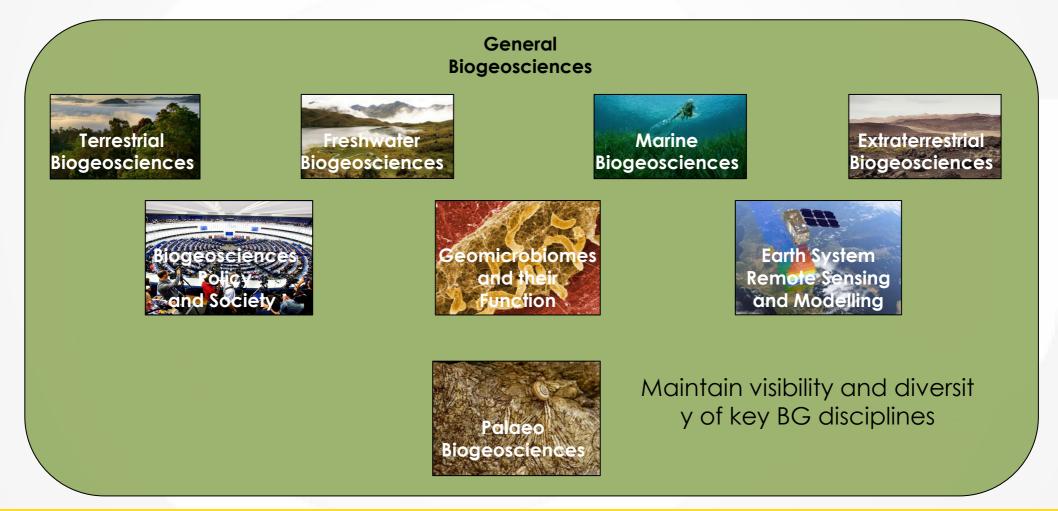
> Freshwater Biogeosciences Lutz Merbold



Extraterrestrial biogeosciences and Earth analogs Angelo Pio Rossi

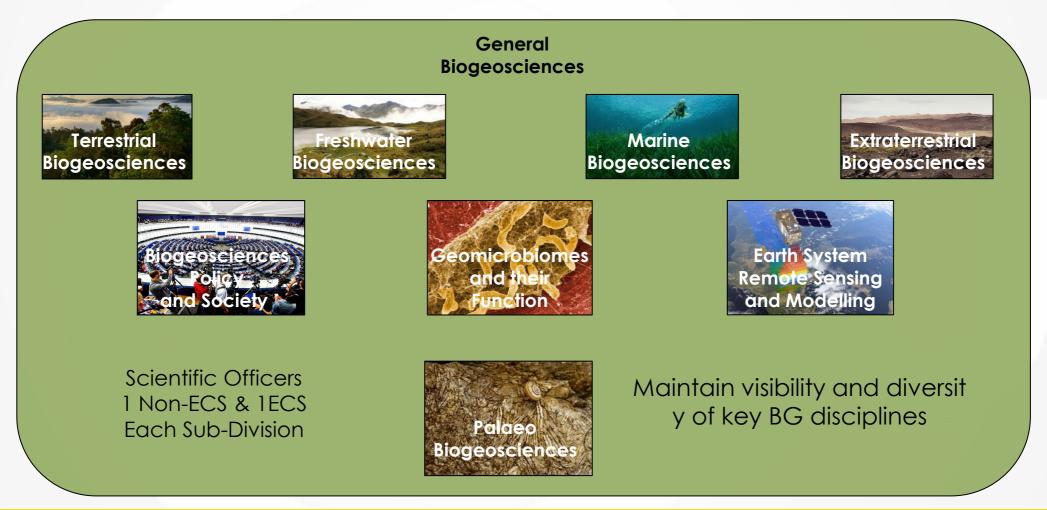


#### **Future Structure and Organisation**





#### **Future Structure and Organisation**



# U European 2. Biogeosciences Division Structure

#### Am I an Early Career Scientist?

An Early Career Scientist (ECS) is a student, a PhD candidate, or a practising scientist who received their highest certificate (e.g. BSc, MSc or PhD) within the past seven years.

The seven-year period can be extended to allow for periods when the scientist was not working in science because of, but not limited to, caring and/or parental responsibilities, disability, personal illness, community obligations or national service.

https://www.egu.eu/ecs/



# **EGU European** 2. Biogeosciences Division Structure **EGU** Biogeosciences

### ECS contributions and participation are incredibly important to the EGU



Networking, Short courses, and much more...



- 56 Short courses
  - 34 Short courses ECS as head-convener
- 21 Networking event led by and aimed at ECS
- 3 Great Debates led by ECS
- Jobs and Career Center initiatives
  - Meet the exhibitors
  - Meet the Talents
  - Blog on CV writing
  - Online CV-sticker
- Outreach
  - Introducing ECS Reps via EGU Blog
  - Blogs and Social Media blurbs about ECS-events





Liaison between ECSs and EGU



## BG Blog Editorial Team









Joshua Dean University of Liverpool

#### Looking for new Editors!

Guest editors, contributions, comments ... always welcomed!

GeoLog Network DN	Asians Q	BLOGS OF THE BUROPEAN GEOSCIENCES UNI
GU Blogs > Divisions - Biograsciences		BG Biogeosciences
Biogeosciences		
vEGU21 Short course in the spotlight: Meet and learn from Editors Henslutiese - April 2, 2021	BG Division is recruiting an ECS Rep Hens Jorleve March 15, 2021	ABOUT Welcome to the blog of the Biogeosciences (BC Division of the European Geosciences Union (EGU), Here, you will find mainly early career scientists bloggers writing about the latest research on all aspects of the interaction
vEGU21 Soils to forest ecosystems sessions in the spotlight	vEGU21 BG4 Session highlights: Marine environments – past, present and future Amorinatories (pressy) (2, 2021	between IIE and the geo, hydro, and atmosphere. The blog is run with great enthusian by kinan jurkova, Ake Koder and josh Dean. If you want to contribute to this blo please get in touch with the editor, Hana Jurkova.
Alexandra Rodler : January 10, 2021		SUBSCRIBE TO BLOG
A start by bala variants of balance of the start of the s	Fare back of the second	Yeur emai: Subscribe EGU DIVISION BLOGS AS C C C ESS C G G G G CAMPY HS NH W OS SM SS S ST TS EGU NETWORK BLOGS Getters for Chair Coveragement Subscribe
vEGU21 BG2 – Methods in Biogeosciences: Stable isotopes & novel tracers Alwandra Roder : January 6, 2021	vEGU21 Sessions in the spotlight: Geomicrobiology, extreme environments on Earth and planetary analogs	RECENT POSTS VEGU21 Short course in the spotlight: Meet and learn from Editors BIG Division is recruiting an ECS Rep VEGU21 BG4 Session highlights: Marine environments – part, present and future
	AltarlogS - Altardris Roller - Jenary 8, 2021	vEGU21 Solis to forest ecosystems sessions in spotight vEGU21 Sessions in the spotlight: Geomicrobiology, extreme environments on Earth and planetary analogs
Picture by Altia Correa Barabona (distributed via maggeo agu au, https://maggeo.agu.eu/view/4358/)		Tweets by EGU_BG
The deadline for vEGU21 abstract submission	And in the Party of the Party o	



#### New BG Initiatives for 2021

#### **BG Campfire Events**

Networking events outside of the EGU GA

### Save the Date Thursday 27th May 13:00 (CEST)

Learn more about Campfire Events Share experiences with the EGU Soil System Science Division

Come along and shape the content of future BG Campfires





### Other vEGU21 BG events not to miss (not only for ECSs)

Today 16:00-17:00

SC2.16 How to publish and review in Biogeosciences and Soil Ask the Editors





Coperations Pablications

### Next week Wed 28 Apr, 19:00-21:00



NET8 BG ECS Event Gathertown







# BG Division Early Career Scientist Representatives 2021 - 2023





### **INCOMING ECS Reps**

### Dr. Elisabet Martínez-Sancho (she/her)

Since 2019 - Postdoctoral researcher

Swiss Federal Institute for Forest, Snow and Lands cape Research WSL



### **Research** interests

- Short- and long-term plant responses to environmental changes
- Vegetation feedbacks to global carbon and water cycles
- Stable isotope ratios along the soil-plantatmosphere continuum
   For lipcoming Events!!



slack

@eli\_martinezs

@EGU\_BG



# U European 2. Biogeosciences Division Structure

### **INCOMING ECS Reps**

### Ben Fisher (he/him)

PhD Student- University of Edinburgh (2020-24) Previously at the University of Leeds Polar Marine Biogeochemist

### Research interests

- Marine organic carbon cycling from surface to sediment.
- The response of biogeochemical cycles to climate change, particularly at the ice-ocean interface.
- Seasonal influences on phytoplankton community composition.



### ECS Rep Plans

- Hoping to increase the amount of blog content, more guest contributors and greater variety.
- An increased social media presence, producing more visual content.
- We want to become a year round support for ECS
- We need to know what you want! Online events, short courses etc.







#### Pop-Up Networking Events vEGU21 Week 2

#### Meet the BG Division Representatives>

Organized by Lisa Wingate | Co-organized by: Cornelia Rumpel Mon, 26 Apr, 10:30–11:00 CEST ☐ Tags: Division event

Meet the BG Division Representatives ► Organized by Lisa Wingate | Co-organized by: Cornelia Rumpel Tue, 27 Apr, 15:00–15:30 CEST 🛱 Tags: Division event

Meet the BG Division Representatives Organized by Lisa Wingate | Co-organized by: Cornelia Rumpel Wed, 28 Apr, 10:30–11:00 CEST ☐ Tags: Division event

#### Meet the BG Division Representatives

Organized by Lisa Wingate | Co-organized by: Cornelia Rumpel Thu, 29 Apr, 15:00–15:30 CEST 🛱 Tags: Division event





# 3. BG Division Awards



### **Outstanding Early Career Scientist Awards**

- Virtual Outstanding Student and PhD Candidate Presentation (vOSPP) Award
- BG Division Outstanding Early Career Scientists Award
- Arne Richter Union Award for Outstanding Early Career Scientist

#### https://www.egu.eu/awards





# 3. BG Division Awards



### **Outstanding Early Career Scientist Awards**

- Virtual Outstanding Student and PhD Candidate Presentation (vOSPP) Award
- BG Division Outstanding Early Career Scientists Award
- Arne Richter Union Award for Outstanding Early Career Scientist

### **BG Division Medal**

Vladimir Ivanovich Vernadsky Medal







#### Not a BG award but a new ESA-EGU Award of potential relevance to the BG community



https://www.eoxcellence.com/





#### virtual Outstanding Student and PhD candidate Presentation (vOSPP)

Deadline to register to vOSPP was **31st March** and upload display materials last week.

All registered EGU participants invited to vote but not:

BSc, MSc students or PhD candidates; Co-authors of the presentation or; Individuals sharing the same affiliation as the first author.

Only uploaded display materials judged.

The evaluation form is in the online abstract

13:46–13:48 | EGU21-7956 ★ | ECS | vOSPP 🔄 Quantifying the spatial patterns of Secondary Forest carbon sequestration potential in the Brazilian Amazon → Viola Heinrich, Ricardo Dalagnol, Henrique Cassol, Thais Rosan, Catherine Torres de Almeida, Celso Silva Junior, We

rapidly to less than 1% if only secondary forests older than 20 years are preserved (2.2 Mha).

Preserving the remaining old-growth forest carbon stock and implementing legal mechanisms to protect and expand secondary forest areas are key to realising the potential of secondary forest as a nature-based climate change mitigation solution.

How to cite: Heinrich, V., Dalagnol, R., Cassol, H., Rosan, T., Torres de Almeida, C., Silva Junior, C., Campanharo, W., House, J., Sitch, S., Hales, T., Adami, M., Anderson, L., and Aragão, L.: Quantifying the spatial patterns of Secondary Forest carbon sequestration potential in the Brazilian Amazon, EGU General Assembly 2021, online, 19–30 Apr 2021, EGU21-7956, https://doi.org/10.5194/egusphere-egu21-7956, 2021.

Post a comment vOSPP judging







#### virtual Outstanding Student and PhD candidate Presentation (vOSPP)

#### **Display materials**



#### vOSPP judging on display materials

Please rate the display materials with regarding to the 3 given criteria. Hereby, 0 fulfils a criterion vote at any time before 30 April 2021.

#### Relevance of the study



Scientific accuracy



Clarity of presentation



Therefore not necessary to appoint judges this year, since all participants are allowed to judge.

Conveners are, however, explicitly asked to vote on vOSPP presentations within their session and to invite session participants to do the same.

Currently 116 BG displays registered for vOSPP Potentially 4 BG vOSPP will be awarded

Many thanks to Dr Carolyn Görres BG vOSPP Co-ordinator



More info https://egu21.eu/guidelines/ospp\_guidelines.html





#### **BG Medals and Awards Committee**

- Gerd Gleixner (Committee Chair)
- Prof Susan Trumbore (Vernadsky Medallist 2021)
- Prof Pierre Friedlingstein (Vernadsky Medallist 2020)
- Prof Stephanie Henson (Arne Richter 2012)

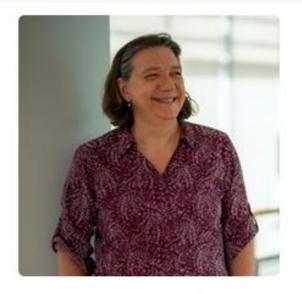
Nomination call now open deadline for submission 15<sup>th</sup> June 2021

https://www.egu.eu/awards





The **2021 Vladimir Ivanovich Vernadsky Medal** is awarded to **Professor Susan E. Trumbore** for her outstanding contributions to biogeosciences in general, and in particular for leading the scientific community in quantifying terrestrial carbon turnover using radiocarbon.



Susan E. Trumbore

15:45–16:25 | EGU21-13298 **\*** | Vladimir Ivanovich Vernadsky Medal Lecture 2021 Radiocarbon constraints on carbon cycling in plants and soils





The 2021 Arne Richter Award for Outstanding Early Career Scientists is awarded to Associate Prof Lucy Rowland for her exceptional scientific contributions to the biogeosciences, improving our understanding of water and carbon cycling in tropical rainforests and their interplay with climate and land-use policy.



Lucy Rowland

15:25–15:45 | EGU21-5126 **\*** | **ECS** | Arne Richter Award for Outstanding ECS Lecture 2021 The role of inter- and intra-specific variability in controlling trait measurements in tropical forests





The **2020 Vladimir Ivanovich Vernadsky Medal** is awarded to Pierre Friedlingstein for exceptional contributions to biogeosciences in leading the quantification of the carbonclimate feedbacks in a changing world.



### **Pierre Friedlingstein**

16:25–17:05 | EGU21-2365 **†** | Vladimir Ivanovich Vernadsky Medal Lecture 2020 Human induced changes in the carbon cycle over the last 60 years





The 2020 Division Outstanding Early Career Scientist Award is awarded to Assistant Prof. Caitlin E. Hicks Pries for her exceptional contributions to biogeosciences in general and in particular, the terrestrial carbon cycle and the interplay of soil and plant processes with climate.



### Caitlin E. Hicks Pries

15:05–15:25 | EGU21-16152 📌 | BG Division Outstanding ECS Award Lecture 2020

The response of deep soil carbon to climate change: From experiments to meta-analysis>





Join the BG Division Networking Event tonight at 17:15 and be sure to bring a refreshing glass of something!







#### Nomination call now open

- Consider nominating a colleague, a collaborator, your scientific role model!
- More nominations leads to a larger nominee pool and the likelihood of a more diverse nominee pool
- No nominations less visibility of BG research during the medal ceremonies
- Nominations for all the medals and awards are to be submitted online by 15 June of each year.

https://www.egu.eu/awards-medals/proposal-and-selection-of-candidates







### **Biogeosciences (BG)**

www.biogeosciences.net

### **Co-Editors-in-Chief:**

Michael Bahn, Steven Bouillon, Katja Fennel, Anja Rammig & Tina Treude

Associate Editors: 69

Publisher: Copernicus GmbH on behalf of the European Geosciences Union (EGU)



### Aims & Scope

Biogeosciences (BG) is an international scientific journal dedicated to the publication and discussion of research articles, short communications, and review papers on **all aspects of the interactions between the biological**, **chemical**, **and physical processes** in terrestrial or extraterrestrial life with the **geosphere**, **hydrosphere**, **and atmosphere**.

The objective of the journal is to cut across the boundaries of established sciences and achieve an interdisciplinary view of these interactions. **Experimental**, **conceptual**, **and modelling approaches** are welcome.





### **Open access & Open peer review**

The review process, referee comments, open comments and authors answers are public, archived and citable as well.

Reviewed manuscripts and published papers are archived and fully citable - Ideas and rights of authors are fully protected from the beginning.

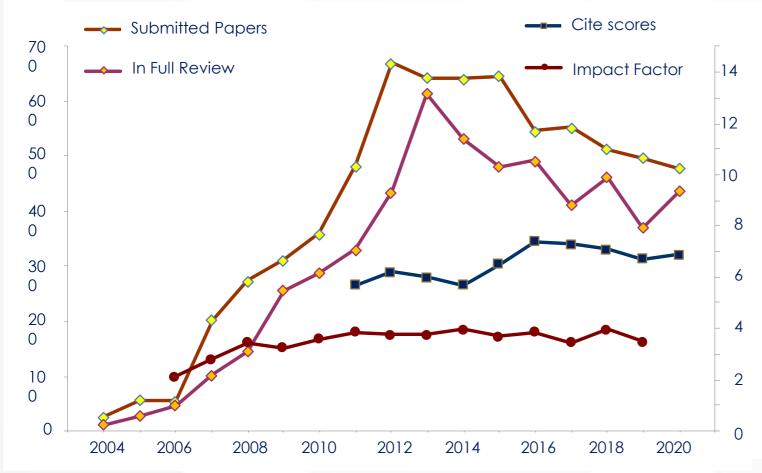
Open Access - coverage of costs by authors. There is no other income for the publisher, surplus from (moderate) Article Processing Charges funds EGU and its activities.

Copyright stays with the authors.



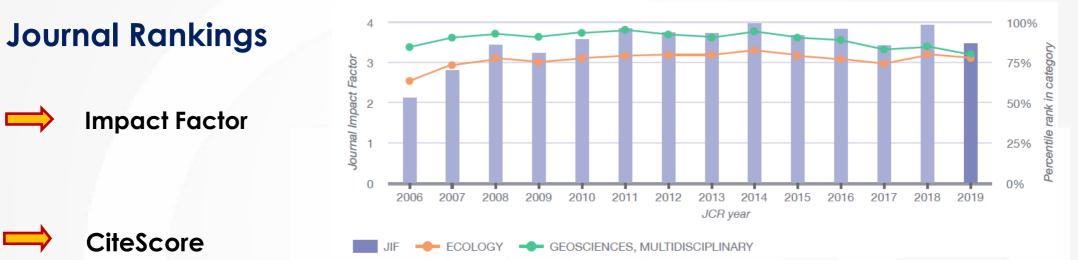


### Publication record and impact metric trends









Earth Surface Processes: 96<sup>th</sup> percentile

Ecology, Evolution, Behaviour and Systematics: 92<sup>nd</sup> percentile

### Eigenfactor

(reflects the overall importance and scales with the total impact of a journal)

4 / 200 (Geosciences) and 9 / 169 (Ecology) journals



### Top cited papers from 2017/18



**Reviews and syntheses: Isotopic approaches to quantify root water uptake: a review and comparison of methods** Rothfuss Y. & Javaux M.

**Reviews and syntheses: On the roles trees play in building and plumbing the critical zone** Brantley S. L. et al.

**Reviews and syntheses: Hidden forests, the role of vegetated coastal habitats in the ocean carbon budget** Duarte C. M.

Impacts of droughts and extreme-temperature events on gross primary production and ecosystem respiration: a systematic assessment across ecosystems and climate zones

von Buttlar J. et al.

Water, Energy, and Carbon with Artificial Neural Networks (WECANN): a statistically based estimate of global surface turbulent fluxes and gross primary productivity using solar-induced fluorescence

Quantifying  $N_2O$  reduction to N-2 based on  $N_2O$  isotopocules - validation with independent methods (helium incubation and N-15 gas flux method)

Lewicka-Szczebak Dominika et al.





## Some highlight articles from 2020

Dimensions of marine phytoplankton diversity Stephanie Dutkiewicz et al.

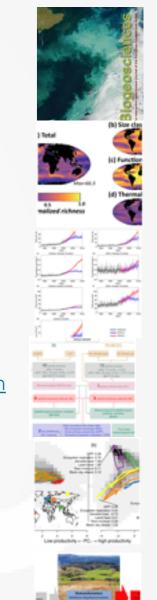
Increase in ocean acidity variability and extremes under increasing atmospheric CO<sub>2</sub> Friedrich A. Burger et al.

Scaling carbon fluxes from eddy covariance sites to globe: synthesis and evaluation of the FLUXCOM approach Martin Jung et al.

<u>Summarizing the state of the terrestrial biosphere in few dimensions</u> Guido Kraemer et al.

<u>Reviews and syntheses: The mechanisms underlying carbon storage in soil</u> Isabelle Basile-Doelsch et al.

https://www.biogeosciences.net/articles\_and\_preprints/highlight\_articles.html





### We encourage submissions to Biogeosciences

#### Manuscript types:

- Research articles
- BG Letters



- Reviews and syntheses
- Ideas and perspectives
- Technical notes
- Peer-reviewed comments and replies

Proposals for **Special Issues** are very welcome!

https://www.biogeosciences.net/articles\_and\_preprints/how\_to\_apply\_for\_an\_si.html



### Manuscript submissions and review

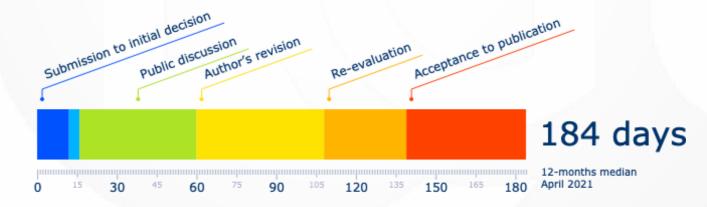
#### Manuscript submissions in 2020: 478

#### Manuscript acceptance rate in 2020:

86% accepted for review, of which 89 % accepted for final publication

#### Time from submission to publication:

Median of 4.5 months from submission to final acceptance









### **Outstanding Editors**



**Outstanding Editor Award 2020** 

Alexey V. Eliseev

#### Previous Outstanding Editor Awards to

Akihiko Ito in 2019

Tina Treude in 2018

Sönke Zähle in 2017

Jürgen Kesselmeier and Yakov Kuzyakov in 2016

Jack Middelburg and Paul Stoy in 2015

Gerhard Herndl in 2014







### **Reviewer Awards**



**Outstanding Reviewer Awards 2020** 

Olivia Clifton and Euan Nisbet



#### **Outstanding Reviewer Awards 2019**

Hinrich Grothe, Ben Bond-Lamberty, and Ralf Schiebel

**Outstanding Reviewer Awards 2018** 

Alberto Borges, Heike Wex, and Thomas Wutzler

#### Awards for exceptional support 2016-2018

Becky Alexander, Ben Bond-Lamberty, Huilin Chen, Frederic Chevallier, Richard L. H. Essery, Christoph Gerbig, Marianne Glasius, Andreas Hartmann, Sander Houweling, Maarten Krol, William Lahoz, Shamil Maksyutov, Julia Marshall, Laurie Menviel, Pawel Misztal, Jennifer G. Murphy, Ben Poulter, Alex Poulton, Peter Rayner, David Simpson, Nadine Unger



# **Thank You**





## 5. EGU 2022

## See everyone in Vienna



## **3rd – 8th April 2022**



6. Any Other Business?

Any feedback on how to improve:
next EGU 2022 General Assembly
Division activities and networking suggestions more than welcome!

> Please send an email to bg@egu.eu ecs-bg@egu.eu