Division Meeting Seismology

Philippe Jousset & P. Martin Mai

(sm@egu.eu)

General Assembly 2020 | Wednesday, May 6 -12:45

European Geosciences Union

Division Seismology

Meetings | Publications | Outreach | www.egu.eu

Agenda & Topics

- Welcome
- **EGU2020: Sharing Geoscience Online**
- Awards & Medals
- Structure of the Seismology Division
- Meeting & Session Statistics
- Report from the ECS Team
- EGU Governance review
- Any other business

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Division Seismology

Enjoy Sharing Geoscience Online!!

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Meetings | Publications | Outreach | www.egu.eu

Sharing Geoscience Online: New concept

- Online? Yes! Because it is EGU's responsibility to help minimise the impact of COVID-19 on scientific research and collaboration
- Pilot experiment (we would like feedback!)
- Free registration
- Our considerations:
    - Science submitted to the General Assembly 2020 can be presented and shared
    - All authors and conveners can participate, across different time zones
    - Sharing Geoscience Online is accessible (in terms of bandwidth, for anyone with hearing or visual difficulties)
    - The concept works for all presentation types: oral, poster and PICO

Sharing Geoscience Online in a nutshell

Our concept of Sharing Geoscience allows:

- Authors to upload presentation materials and receive feedback on those (from 1 April to 31 May 2020)
- Conveners, authors and attendees to discuss abstracts, presentation materials and open questions during a live, text-based chat (4 – 8 May)
- Everyone to participate in Union Symposia, Great Debates, Short Courses, Networking, Division Meetings, #shareEGUart, Photo Competition and more
- EGU to gather experience with online activities and use these in plans for reducing the environmental impact of the General Assembly

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All information at

www.egu2020.eu

What is on during Sharing Geoscience Online?

- Scientific sessions: download presentation materials, discuss through public commenting, and participate in live text-based chats. More information on the scientific sessions' page.
- Union symposia: 5 interactive webinars discuss overarching and interdisciplinary topics of EGU-wide interest.
- Great debates: join in the debate of 5 current discussion topics in the geosciences.
- Short courses: each day one or two short courses are available as webinars.
- Townhall meetings: join in the discussion of new initiatives and opportunities of geoscientific interest via live, text-based chat.
- Photo Competition: vote in the online EGU Photo Competition.
- #shareEGUart: follow our online artists, Stacy Phillips and Priyanka Das Rajkakati, and share your own creativity around your research with the hashtag #shareEGUart.
- Division meetings: update yourself on division news and give feedback.
- Networking events: meet your colleagues.

What is Sharing Geoscience Online?

EGU2020: Sharing Geoscience Online (#shareEGU20) brings part of the activities of the EGU General Assembly 2020 online. From 4 to 8 May 2020 (CEST) everyone can join us for their favourite sessions. Please have a look on our EGU2020: Sharing Geoscience Online page and follow EGU's social media accounts and hashtags for more information.

Participation in EGU2020: Sharing Geoscience Online does not require payment of a registration fee. For uploads of presentation materials and commenting, authors and participants only need to have a Copernicus user account. Viewing abstracts and presentation materials does not require any authentication. Participating in text-based session chat channels requires the provision of a nickname and your email address. To organize your participation, please consider preparing your personal programme. To learn more about the chat channels, please see our page on how to use the chats.

Useful links

- EGU2020: Sharing Geoscience Online at a glance
- FAQs on participating in Sharing Geoscience Online
- Scientific sessions for authors, conveners, and attendees
- How to use the chats

Presentation upload & management

EGU's Code of Conduct

Participation in **EGU2020: Sharing Geoscience Online** implies agreement to EGU's Code of Conduct. If you experienced infringements against these rules please contact conduct@egu.eu.

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Division Seismology

Sharing Geoscience Online: New concept built in very short time

- 16 March: Start developing concept for online activities
- 19 March: Cancelled physical General Assembly
- 23 March: First Sharing Geoscience Online webpages
- 31 March: All presentations turned to displays, rescheduled sessions to blocks of 30 displays
- 1 April: Open for upload of presentation materials and commenting
- 1 April: First FAQ page live
- 6 April: Webinar
- 8 April: SC plan
- 16 April: Open for upload of session materials
- 16 April: Division Meetings scheduled
- 21 April: ‘how-to-use-the chat’ pages
- This week: Chat video and test chat channels per programme group

EGU 2020: Sharing Geosciences Online

All information @ https://www.egu2020.eu/

- EGU physical meeting in Vienna is cancelled, but EGU 2020 still holds on https://www.egu.eu/news/609/egu2020-sharing-geoscience-online-to-replace-this-years-annual-general-assembly-in-vienna/

- Tremendous work from EGU and Copernicus to organize scientific sessions to be accessible online and presented in the form of “displays” – no more oral/posters (> 18000 abstracts) - chat discussions – FREE access

- All other activities of EGU are also organized online: Union Symposia, Great debates, Short courses, townhall meetings, Photo Competition, #ShareEGUart, Division meetings, networking events

- See details @ https://egu2020.eu/sharing_geoscience_online/sharing_geoscience_online.html
And follow https://www.egu.eu/meetings/general-assembly/hashtags/

Agenda & Topics

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- EGU2020: Sharing Geoscience Online
- **Awards & Medals**
- Structure of the Seismology Division
- Meeting & Session Statistics
- Report from the ECS Team
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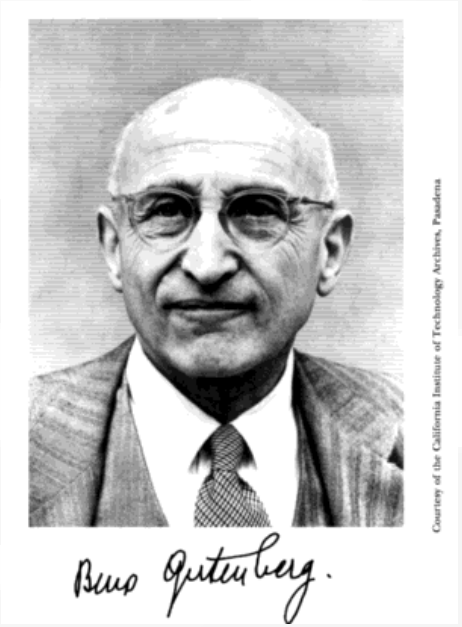
- Any other business

Seismology Division 2020:

NO MEDAL awarded

because 1 nomination only…

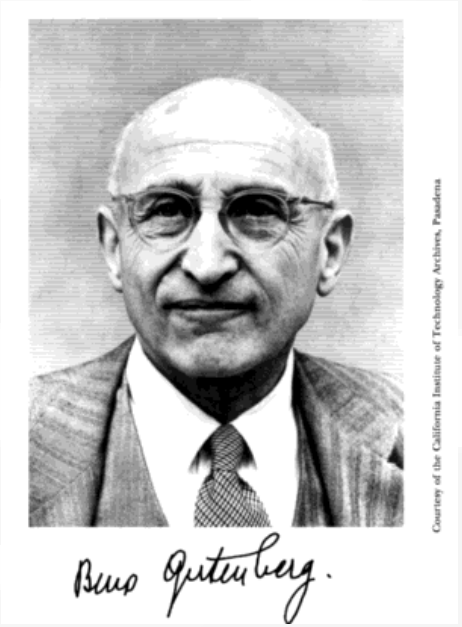


Seismology Division 2020:

NO MEDAL aw

because 1 nomi y…

NOMINATE for 2021 !!!



Beno Gutenberg Medal

The Beno Gutenberg Medal is awarded in recognition for active scientists conducting excellent and outstanding research contributions in Seismology.

You know someone who deserves it

Submit nominations for 2021
https://www.egu.eu/awards-medals/nominations/
by 15.06.2020

Seismology Division Outstanding Young Scientist 2020 received an Arne Richter award

Presentation and award ceremony postponed to EGU 2021 (due to cancellation of the meeting in Vienna)

Environmental seismology: Listening to landslides whispering

The 2020 Arne Richter Award for Outstanding Early Career Scientists is awarded to **Weian Chao** in recognition of his major contributions to using existing seismic networks to improve landslide monitoring, allowing authorities to act quickly to mitigate landslide damage.

Weian Chao

Congratulations!

https://www.egu.eu/awards-medals/arne-richter/2020/weian-chao/

Outstanding Student Poster & Pico Award 2019

The 2019 Division Outstanding Student Poster & Pico (OSPP) Awards

Ángela Maria Gómez Garcia

Crustal structure of the Lesser and Leeward Antilles forearcs inferred from satellite Vertical Gravity Gradients

Congratulations!

Janneke van Ginkel

Ambivalent Amplifications – Using horizontal-to-vertical spectral ratios to characterise subsurface seismic properties

http://www.egu.eu/awards-medals/ospp-award/2019/

Deadline for Nomination Package
(submitted online to EGU)
June 15, 2019

Nominations for Outstanding Young Scientists Award / Arne Richter Award for Outstanding Young Scientists

Nomination letter (1/2 page) including the division that the candidates research is most applicable to.

Curriculum Vitae. A summary of the candidate's CV (1 page) including their date of birth and the date when their highest degree qualification was received.

Selected bibliography. A list of selected publications by the candidate that best support the nomination (1/2 page). It should also state briefly the candidate's total number and types of publications and citations.
The whole nomination package for the Outstanding Young Scientists Award / Arne Richter Award for Outstanding Young Scientists must not exceed 2 pages, otherwise the nomination will not be accepted.

Arne Richter Award: From all division OYSA winners, four are selected for the EGU-wide Arne Richter Award, within four distinct groups [Solid Earth Soft Earth, Planetary and Space Sciences, Interdisciplinary]

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

Deadline for Nomination Package
(submitted online to EGU)
June 15, 2020

Nominations for Beno Gutenberg Medal

Nomination letter (1 page). This must clearly detail

- Why the candidate deserves this recognition
- Focus on the candidate's scientific contributions to the field, their importance, their impact on the discipline and their implications for the future.
- The new views and new insights that have been stimulated by the candidate's work are particularly relevant.

Curriculum Vitae (2 pages). A summary of the candidate's CV, including the candidate's name, address, history of employment, degrees, research experience, honours, and service to the community.

Selected bibliography (2 pages). A list of selected publications by the candidate that best support the nomination. It should also state briefly the candidate's total number and types of publications and citations.

Supporting letters. Between 3 and 5 letters of support (maximum 1 page each) should be submitted. These letters should clearly establish the nominee's recognised contribution to the field.

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

Beno Gutenberg Medal – Committee for 2021

The Committee for the Beno Gutenberg Medal 2021 is composed of the last five medalists who have been awarded the Beno Gutenberg Medal
There must be a non-medalist (new rule): proposal former SM President

2019

*Annie Souriau**

2018

Haruo Sato

2017

Hitoshi Kawakatsu (chair)

2016

Roel Snieder

2015

Göran Ekström

Non-medalist

Martin Mai

* Annie Souriau expressed wish to withdraw from Committee
Göran Ektröm agreed to stay one more year, Thanks!

http://www.egu.eu/awards-medals/beno-gutenberg/

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

Beno Gutenberg Medal – Committee for 2021

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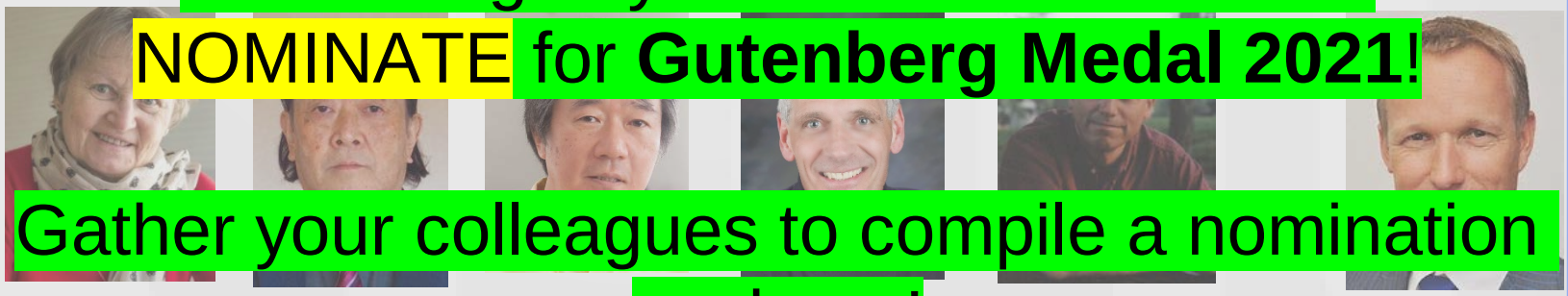
Th

2019 **n-medallist**

Think about the one outstanding seismologist who changed your scientific work and NOMINATE for **Gutenberg Medal 2021**!



Gather your colleagues to compile a nomination package!

Annie Souriau | Haruo Sato | Hitoshi Kawakatsu | der (chair) | Göran Ekström | Martin Mai

http://www.egu.eu/awards-medals/beno-gutenberg/

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

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European Geosciences Union

EGU Division Seismology

President	Philippe Jousset	sm@egu.eu
Deputy President	Paul Martin Mai	martin.mai@kaust.edu.sa
Programme Group Chair	Philippe Jousset	sm@egu.eu
Science Officers	Heiner Igel Computational & Theoretical Seismology	igel@geophysik.uni-muenchen.de
	Philippe Jousset Crustal Fluids and Seismic Activity (incl. induced & triggered seismicity, volcano seismology)	sm@egu.eu
	Henriette Sudhaus Deformation, Faulting and Earthquake Processes (incl. seismotectonics, geodynamics, earthquake source physics)	henriette.sudhaus@ifg.uni-kiel.de
	Paul Martin Mai Deformation, Faulting and Earthquake Processes (incl. seismotectonics, geodynamics, earthquake source physics)	martin.mai@kaust.edu.sa
	Fabrice Cotton Engineering Seismology and Seismic Hazard	fcotton@gfz-potsdam.de
	Aldo Zollo Real-Time Seismology and Early Warning	aldo.zollo@unina.it
	Cédric Schmelzbach Seismic Imaging Across Scales (from near-surface to global scale, incl. methodological developments)	cedric.schmelzbach@erdw.ethz.ch
	Damiano Pesaresi Seismic Instrumentation & Infrastructure	dpesaresi@inogs.it

https://www.egu.eu/sm/structure/

Beno Gutenberg Medal Chair	Roel Snieder	rsnieder@mines.edu
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ECS Representative	Nienke Blom	ecs-sm@egu.eu
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https://www.egu.eu/sm/structure/

Structure of our Division

- EGU is a bottom-up organization, and we – as a division – are rather flexible on how to organize ourselves
- Possible additions / changes?
  - Science Officers: *other fields to cover?*
  - **President: Philippe Jousset (until 2023)**
  - **Deputy President: Martin Mai (until 2021)**
  - **Martin will stay Deputy President for the next year, until 2021. Please let me know if interested to step in.**
  - **Election for new Division President in nov 2021.**

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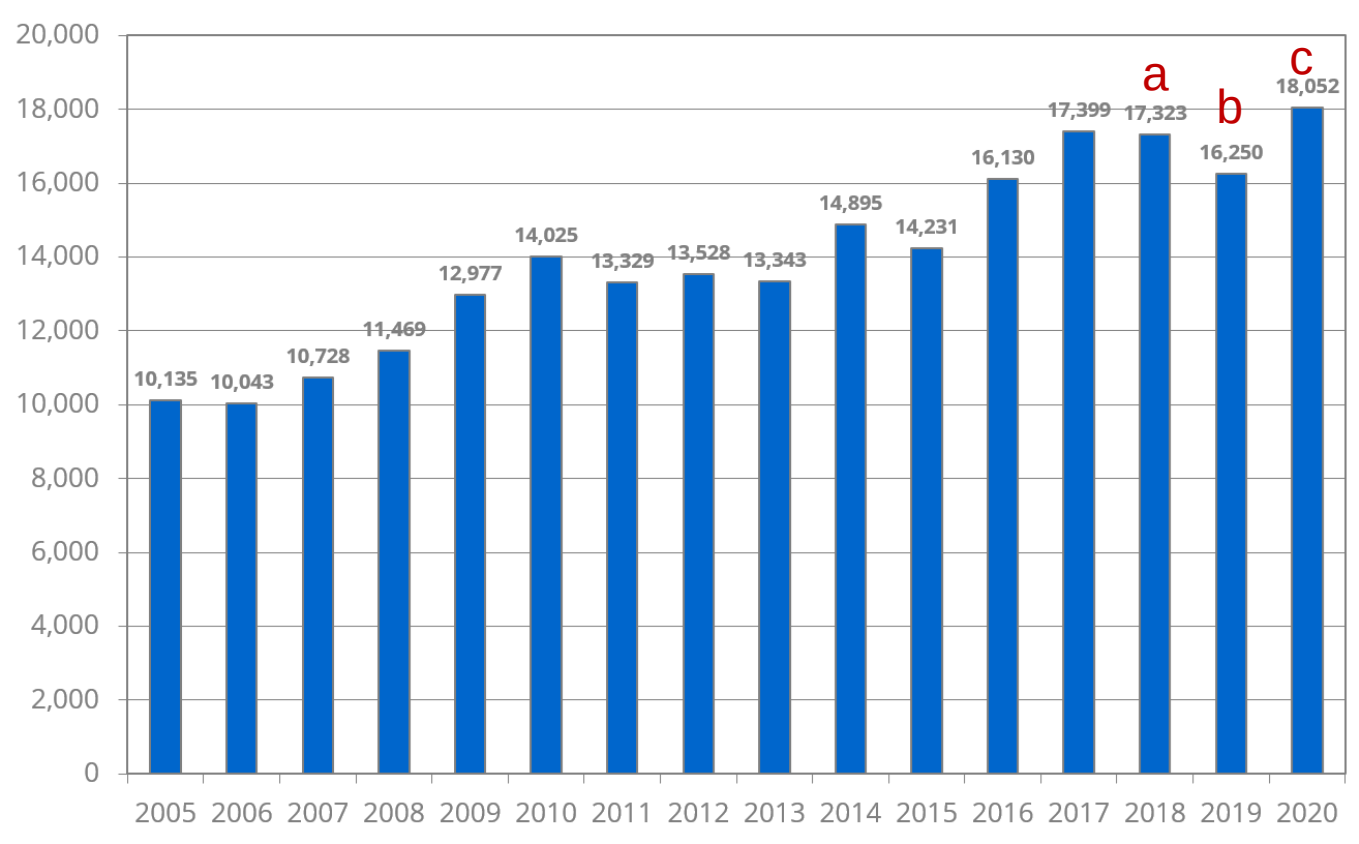
GA2020 statistics (as of 27 April 2020, 08:30
updated -> 06.05.2020)

- 18,052 ->18036 abstracts in programme | +11.1% relative to 2019
- 702 unique scientific sessions
- 440 out of 702 scientific sessions are co-organized (62.7%), thereof 37 ITS
- 6/88 short courses online
- 1,135 -> 9773 presentation materials uploaded
- 82 -> 3544 comments to uploaded presentation materials received

Abstracts in programme 2005 – 2020



a) 2018: withdrawal of no-show abstracts
b) 2019: one first-author abstract rule
c) 2020: Physical GA cancelled 19 March; part of the GA brought online

SM Statistics, 2020

Statistics for all programme groups

Programme group		Lead sessions			Co-org. sessions		Total	
		#Abs.	%	#Ses.	#Abs.	#Ses.	#Abs.	#Ses.
US	Union Symposia	30	0	5	0	0	30	5
GDB	Great Debates	0	0	5	0	0	0	5
SCS	Science and Society	0	0	0	0	0	0	0
MAL	Medal and Award Lectures	14	0	48	0	0	14	48
SC	Short courses	0	0	88	0	0	0	88
EOS	Education and Outreach Sessions	199	1%	40	469	24	668	64
NET	Networking	0	0	14	0	0	0	14
ECE	EGU Community Events	0	0	39	0	0	0	39
FAM	Feedback and administrative meetings	0	0	68	0	0	0	68
TSM	Townhall meetings	0	0	109	0	0	0	109
SEV	Side events	2	0	11	0	0	2	11
ITS	Inter- and Transdisciplinary Sessions				1,106	37		
AS	Atmospheric Sciences	1,932	11%	63	1,879	66	3,811	129
BG	Biogeosciences	1,238	7%	49	1,307	49	2,545	98
CL	Climate: Past, Present, Future	1,385	8%	49	2,306	97	3,691	146
CR	Cryospheric Sciences	603	3%	23	657	29	1,260	52
EMRP	Earth Magnetism & Rock Physics	277	2%	9	591	23	868	32
ERE	Energy, Resources and the Environment	545	3%	21	395	15	940	36
ESSI	Earth & Space Science Informatics	261	1%	15	462	21	723	36
G	Geodesy	480	3%	20	211	7	691	27
GD	Geodynamics	476	3%	19	909	40	1,385	59
GI	Geosciences Instrumentation & Data Systems	490	3%	23	391	18	881	41
GM	Geomorphology	619	3%	25	1,393	65	2,012	90
GMPV	Geochemistry, Mineralogy, Petrology & Volcanology	561	3%	19	792	27	1,353	46
HS	Hydrological Sciences	2,497	14%	97	1,729	70	4,226	167
NH	Natural Hazards	1,375	8%	51	2,121	87	3,496	138
NP	Nonlinear Processes in Geosciences	449	2%	15	576	30	1,025	45
OS	Ocean Sciences	732	4%	26	1,257	51	1,989	77
PS	Planetary & Solar System Sciences	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SM	Seismology	546	3%	19	1,204	42	1,750	61
SSP	Stratigraphy, Sedimentology & Palaeontology	404	2%	18	734	35	1,138	53
SSS	Soil System Sciences	1,302	7%	50	561	28	1,863	78
ST	Solar-Terrestrial Sciences	507	3%	19	287	12	794	31
TS	Tectonics & Structural Geology	795	4%	35	666	27	1,461	62
COS	Co-organized Sessions	0	0	0	0	0	0	0
Sum		18,061	100%	1,106	Last update: 29.04, 13:57:01			

Programme group		Lead sessions			Co-org. sessions		Total	
		#Abs.	%	#Ses.	#Abs.	#Ses.	#Abs.	#Ses.
SM	Seismology	546	3%	19	1,204	42	1,750	61

Session statistics

PG session statistics	
Proposed	28
Added	0
Rejected	0
Accepted	**18**
thereof PICO	0

Meeting session statistics	
Proposed	1,132
Added	400
Rejected	66
Accepted	**1,106**
thereof PICO	1

SM Statistics, 2019

Statistics for all programme groups

Programme group		Lead sessions			Co-org. sessions		Total	
		#Abs.	%	#Ses.	#Abs.	#Ses.	#Abs.	#Ses.
US	Union Symposia	24	0	4	0	0	24	4
GDB	Great Debates	0	0	5	0	0	0	5
SCS	Science and Society	6	0	2	0	0	6	2
MAL	Medal and Award Lectures	13	0	45	0	0	13	45
SC	Short courses	0	0	87	0	0	0	87
EOS	Education and Outreach Sessions	277	2%	15	233	12	510	27
PCN	EGU Plenary, Ceremonies and Networking	0	0	11	0	0	0	11
FAM	Feedback and administrative meetings	0	0	114	0	0	0	114
TSM	Townhall and splinter meetings	0	0	134	0	0	0	134
SEV	Side events	3	0	27	0	0	3	27
ITS	Inter- and Transdisciplinary Sessions				624	24		
AS	Atmospheric Sciences	1,837	11%	62	2,283	92	4,120	154
BG	Biogeosciences	921	6%	43	1,753	80	2,674	123
CL	Climate: Past, Present, Future	1,261	8%	46	1,735	80	2,996	126
CR	Cryospheric Sciences	406	3%	15	792	33	1,198	48
EMRP	Earth Magnetism & Rock Physics	160	1%	7	614	31	774	38
ERE	Energy, Resources and the Environment	441	3%	21	412	20	853	41
ESSI	Earth & Space Science Informatics	216	1%	13	413	24	629	37
G	Geodesy	420	3%	19	247	12	667	31
GD	Geodynamics	406	3%	21	951	44	1,357	65
GI	Geosciences Instrumentation & Data Systems	399	2%	20	742	36	1,141	56
GM	Geomorphology	800	5%	32	1,055	53	1,855	85
GMPV	Geochemistry, Mineralogy, Petrology & Volcanology	564	3%	25	891	43	1,455	68
HS	Hydrological Sciences	2,153	13%	91	2,065	106	4,218	197
NH	Natural Hazards	1,274	8%	52	1,882	94	3,156	146
NP	Nonlinear Processes in Geosciences	365	2%	14	725	41	1,090	55
OS	Ocean Sciences	677	4%	27	1,225	57	1,902	84
PS	Planetary & Solar System Sciences	416	3%	22	233	15	649	37
SM	Seismology	523	3%	19	1,313	57	1,836	76
SSP	Stratigraphy, Sedimentology & Palaeontology	352	2%	16	626	31	978	47
SSS	Soil System Sciences	1,070	7%	44	1,050	57	2,120	101
ST	Solar-Terrestrial Sciences	494	3%	21	90	11	584	32
TS	Tectonics & Structural Geology	759	5%	34	741	41	1,500	75
Sum		16,237	100%	1,108	Last update: 06.04., 13:26:27			

Programme Group		Lead sessions			Co-org. sessions		Total	
		#Abs.	%	#Ses.	#Abs.	#Ses.	#Abs.	#Ses.
SM	Seismology	523	3%	19	1,313	57	1,836	76

SM Statistics, 2018

Programme Group		Lead sessions			Co-org. sessions		Total	
		#Abs.	%	#Ses.	#Abs.	#Ses.	#Abs.	#Ses.
US	Union symposia	21	0	5	0	0	21	5
GDB	Great debates	0	0	4	0	0	0	4
ML	Medal lectures	13	0	46	0	0	13	46
SC	Short courses	0	0	68	0	0	0	68
EOS	Educational and Outreach Symposia	272	2%	13	73	2	345	15
PCN	EGU Plenary, Ceremonies and Networking	0	0	11	0	0	0	11
FAM	Feedback and administrative meetings	0	0	86	0	0	0	86
TSM	Townhall and splinter meetings	0	0	135	0	0	0	135
SEV	Side events	3	0	3	0	0	3	3
PC	Press conferences (for media participants only)	0	0	8	0	0	0	8
IE	Interdisciplinary Events				458	20		
AS	Atmospheric Sciences	1,867	11%	61	1,495	58	3,362	119
BG	Biogeosciences	941	5%	39	1,013	48	1,954	87
CL	Climate: Past, Present, Future	1,296	8%	49	1,681	75	2,977	124
CR	Cryospheric Sciences	467	3%	21	555	25	1,022	46
EMRP	Earth Magnetism & Rock Physics	287	2%	11	716	30	1,003	41
ERE	Energy, Resources and the Environment	396	2%	18	233	13	629	31
ESSI	Earth & Space Science Informatics	229	1%	14	189	12	418	26
G	Geodesy	415	2%	16	220	8	635	24
GD	Geodynamics	481	3%	19	968	36	1,449	55
GI	Geosciences Instrumentation & Data Systems	448	3%	21	702	32	1,150	53
GM	Geomorphology	873	5%	33	993	43	1,866	76
GMPV	Geochemistry, Mineralogy, Petrology & Volcanology	698	4%	27	1,181	44	1,879	71
HS	Hydrological Sciences	2,356	14%	91	1,576	71	3,932	162
NH	Natural Hazards	1,276	7%	47	1,659	74	2,935	121
NP	Nonlinear Processes in Geosciences	500	3%	16	297	18	797	34
OS	Ocean Sciences	578	3%	20	745	33	1,323	53
PS	Planetary & Solar System Sciences	360	2%	13	415	22	775	35
SM	Seismology	412	2%	11	1,665	59	2,077	70
SSP	Stratigraphy, Sedimentology & Palaeontology	488	3%	20	760	31	1,248	51
SSS	Soil System Sciences	1,090	6%	43	1,431	61	2,521	104
ST	Solar-Terrestrial Sciences	528	3%	21	342	17	870	38
TS	Tectonics & Structural Geology	943	5%	34	987	41	1,930	75
PPAA	Pre- & post-assembly activities	0	0	4	0	0	0	4
Sum		17,238	100%	1,028	Last update: 08.04., 23:34:42			

SM	Seismology	412	2%	11	1,665	59	2,077	70

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Division Seismology

Seismology ECS update #shareEGU20_SM

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Bruhat, M sekhmistrenko, N la Wenner, Jan de La er

European Geosciences Union

Seismology Early Career Scientist representative team

Michaela Wenner

Eric Löberich

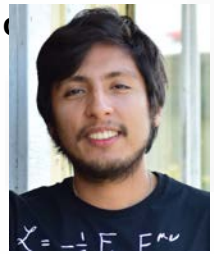
Maria Tsekhmistrenk

Walid Ben Mansour

Lucile Bruhat
(stepped out)

Marina Corradini
(editor-in-chief)

Janneke de Laat



Javier Ojeda

Nienke Blom
(outgoing EGU Point of contact)

… and a few potential new members …

Seismology Early Career Scientist representative team

Social Media

Eric Löberich

Janneke de Laat

Javier Ojeda

@EGU_Seismo

EGUSeismologyDivision

→ #shareEGU20_SM

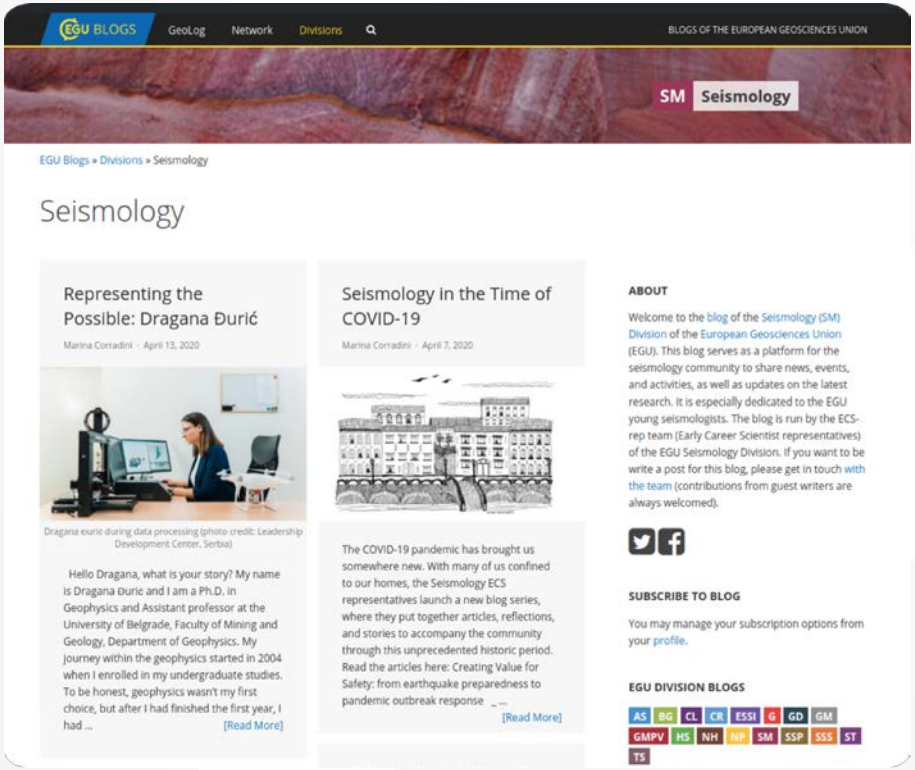
Blog editors

Marina Corradini (editor-in-chief)

Maria Tsekhmistrenko

https://blogs.egu.eu/divisions/sm/

Seismology Blog



Editorial line

- Seismology & Society
- Seismology Job Portal
- Jumping out of Academia
- Representing the Possible
- Seismology in the time of COVID-19
- Uncategorized

Seismology Blog

in numbers…

44 posts in 24 months

4 guest writers

1400 visitors in the last 30 days

accessed on Apr, 20 2020

Editorial line

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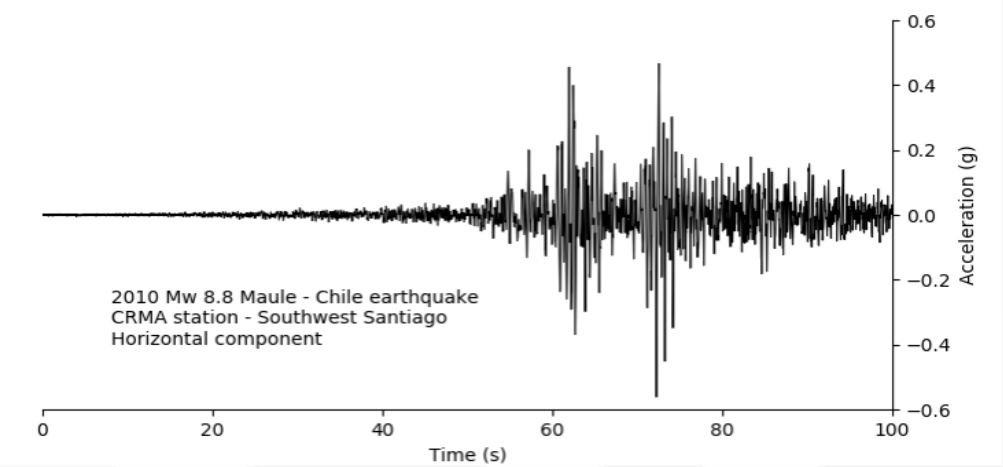
Social media:
Networking Challenge
#shareEGU20_ThatsMySignal

As we cannot meet in person for our "Seismology Dinner" this year, we started our **#shareEGU20_SM** networking challenge **#shareEGU20_ThatsMySignal** in the morning.

The hashtags above are links!



Help us to connect our community around the world even more, sharing pictures of seismology signals you are working with, or found interesting, with a short explanation. We aim to end up with a thread of fantastic applications displaying the power of seismology in its widest form!

Seismology Early Career Scientist representative team

Beyond seismology...

We are collaborating with ECS from other divisions on overarching ECS themes

- E.g. Careers, Work-life balance, ECS involvement in EGU, …

SM most closely involved with Careers:

- In June we will hold a Careers week focusing on career options both in and outside of academia. Stay tuned!

ECS -- GET INVOLVED!

- Follow blog and twitter, like the facebook page
- Give us feedback on EGU, SM Division, General Assembly, …
- Blog writing
- Ideas

Contact us **ecs-sm@egu.eu**

Agenda & Topics

- Welcome
- EGU2020: Sharing Geoscience Online
- Awards & Medals
- Structure of the Seismology Division
- Meeting & Session Statistics
- Report from the ECS Team
- **EGU Governance review**
- Any other business

2020/21 EGU Governance Review

Governance Review Panel:

Toby Rhodes (Independent Chair)
Ulrich Pöschl (Publications Committee Member, AS)
Raffaele Albano (outgoing ECS Representative, NH)
Susanne Buiter (outgoing Programme Committee Chair, TS)
Claudia Jesus Rydin (Chair, Equalities & Diversity Working Group)
Katja Fennel (Chair, Publications Committee, BG, OS)
Helen Glaves (outgoing Division President, ESSI)
Dan Parsons (Division President, GM)
Giuliana Panieri (outgoing Division President, BG)
Chris King (Chair of Education Committee)
Philippe Courtial (EGU Executive Secretary)

Email: governancereview@egu.eu

EGU Governance Review: *Objectives*

A governance review is an opportunity for the EGU to reflect on its governance arrangements in order to best serve the current and future needs of the organisation, the members, the scientific community and global concerns.

In particular, the governance review will:

- determine whether the governance processes and structures of the EGU are fit for purpose
- make recommendations for any changes to better serve the current and future needs of the EGU and its members

Objectives of the EGU Governance Review

To review the governance processes and structures of the EGU, and make recommendations for any changes to enable the organisation:

- to best deliver its Mission and Vision
- to best serve the current and future needs of the organisation and its members;
- to ensure EGU structures deliver appropriate scientific and professional diversity and representation amongst EGU committees and boards

Terms of Reference: The full EGU Governance Review Terms of Reference is available to download here

EGU Governance Review Scope: *Timescales & Contact*

Timescales

- The Governance panel will convene in late May 2020, and conduct their review over the following 9-12 months.
- The Governance Review will produce an interim report to the EGU Council in October 2020, and a final report with recommendations in January 2021.
- The Governance Review will report to EGU members at the 2021 EGU General Assembly. If any changes to EGU governance require EGU Members to vote, this will take place at the EGU General Assembly.
- Implementation of any agreed governance changes will take place following the 2021 EGU general assembly

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Division Seismology

EGU Governance Review Scope: *EGU Member Input*

EGU members may input their views to the Governance Review via their divisional representatives on EGU Council

EGU members may also contact the Governance Review Panel directly via email at:

governancereview@egu.eu

Agenda & Topics

- Welcome
- EGU2020: Sharing Geoscience Online
- Awards & Medals
- Structure of the Seismology Division
- Meeting & Session Statistics
- Report from the ECS Team
- EGU Governance review
- **Any other business**
  - GA2021: planing ahead and schedule
  - EGU Journal: Solid Earth
  - Virtual Helpdesk 2020 – Online
  - Other GA activities - Online
  - Code of conduct - Online

Planning ahead – GA 2021

- **Proposing & Planning Sessions for GA**
  - Try to connect early with colleagues
  - Try to think inclusive & cooperative; large integrative sessions are easier to schedule and “stronger” than many small fragmented sessions
  - Communicate with co-organizing divisions to agree where the Seismology Division should be the leading division

    → Seek input from division president and section officers

Planning ahead – The GA 2021 timeline

(working version)

1 – 19 Jun 2020	Sub-programme structure (call-for-skeleton)
24 Jun – 15 Aug 2020	Public call for Great Debates and Union Symposia
24 Jun – 11 Sep 2020	Public call-for-sessions
16 Sep – 14 Oct 2020	Session programme finalization
14 Oct 2020	PC Meeting (online)
1 Dec 2020	Support application deadline
13 Jan 2021	Abstract submission deadline

EGU GA 2021

Mark your calendars !

- EGU General Assembly 26-29 April 2021
- Abstract deadline: 13 January 2021
- Support application deadline 1 Dec 2020

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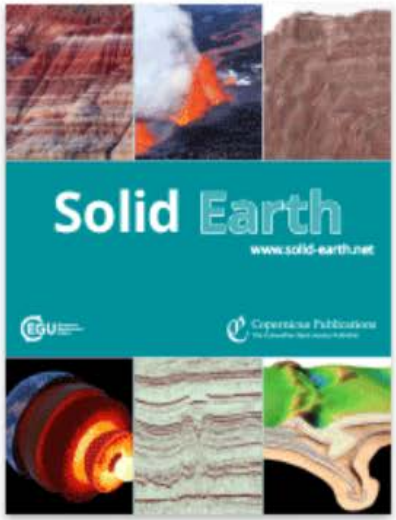
EGU Division Seismology

Solid Earth is EGU's journal addressing topics of many divisions



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Advisory board: Sierd Cloetingh (chairman), Jean-Pierre Brun, Donald B. Dingwell, Bilal Haq, John Ludden, Hans Thybo & Trond H. Torsvik

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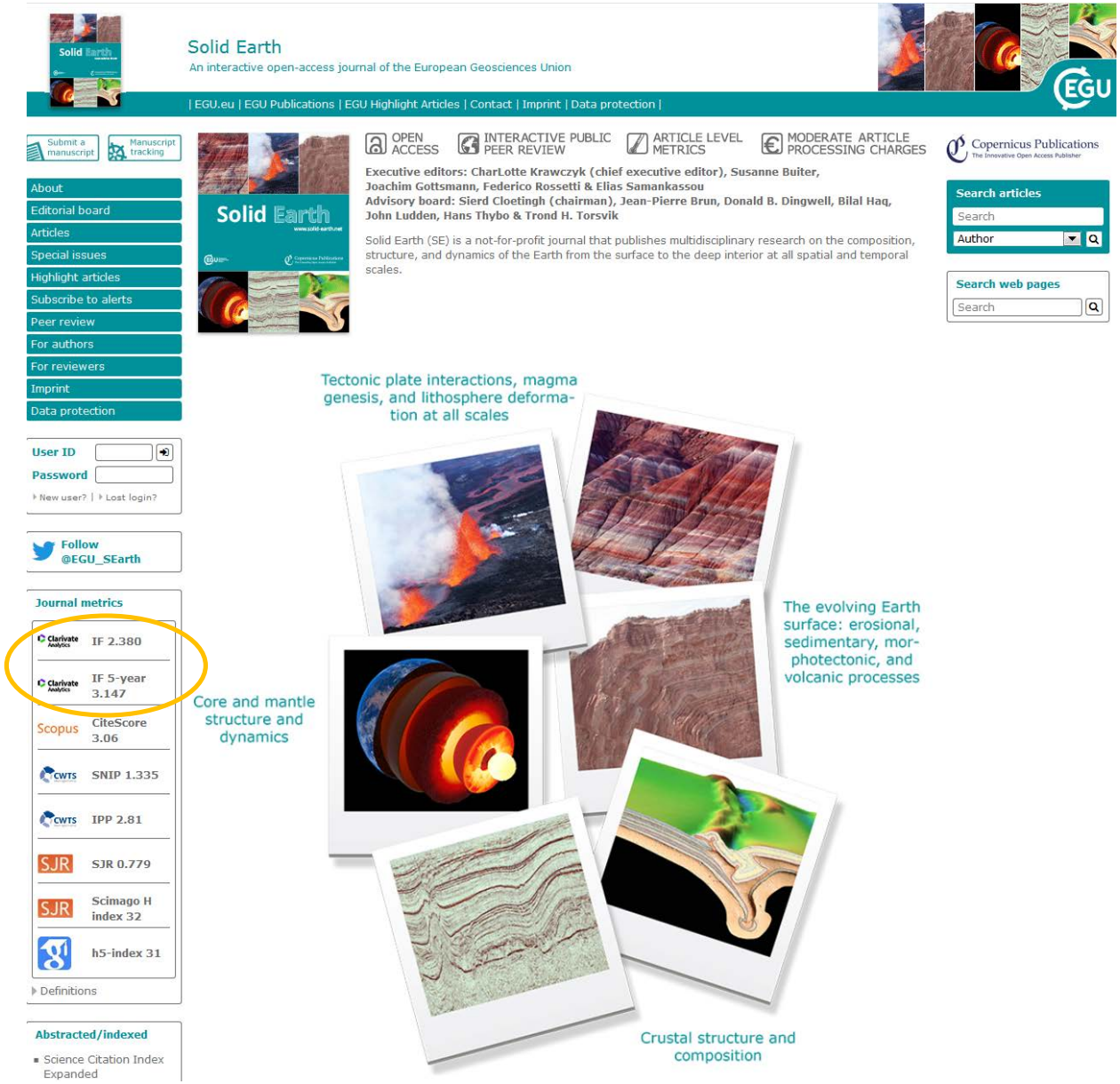
EGU Division Seismology



https://www.solid-earth.net/

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EGU Division Seismology

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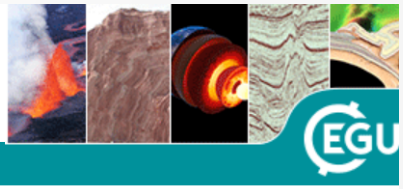
An interactive open-access journal of the European Geosciences Union



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Crustal structure and composition

Relevant editorial teams:

- **Geochemistry, mineralogy, petrology, and volcanology** | J. Gottsmann, A. di Muro, M. Heap, A. Longo, and P. Rey
- **Seismics, seismology, geoelectrics, and electromagnetics** | C. Krawczyk, U. Werban, M. Malinowski, T. Nissen-Meyer, and I. Bianchi
- **Stratigraphy, sedimentology, and palaeontology** | E. Samankassou, J. Eggenhuisen, S. Gardin, and A. Stroeven
- **Geodynamics, geodesy, gravity, and geomagnetism** | S. Buiter, J. Aubert, A. Davaille, T. Gerya, N. Gillet, M. Mandea, and S. McClusky

Recent papers

27 Mar 2019
Actors, actions and uncertainties: Optimizing decision making based on 3-D structural geological models
Fabian Antonio Stamm, Miguel de la Varga, and Florian Wellmann
Solid Earth Discuss., https://doi.org/10.5194/se-2019-57, 2019
Manuscript under review for SE (discussion: open, 0 comments)

27 Mar 2019
The internal structure and composition of a plate boundary-scale serpentinite shear zone: The Livingstone Fault, New Zealand
Matthew S. Tarling, Steven A. F. Smith, James M. Scott, Jeremy S. Rooney, Cecilia Viti, and Keith C. Gordon
Solid Earth Discuss., https://doi.org/10.5194/se-2019-62, 2019
Manuscript under review for SE (discussion: open, 0 comments)
Short summary

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We welcome your submissions

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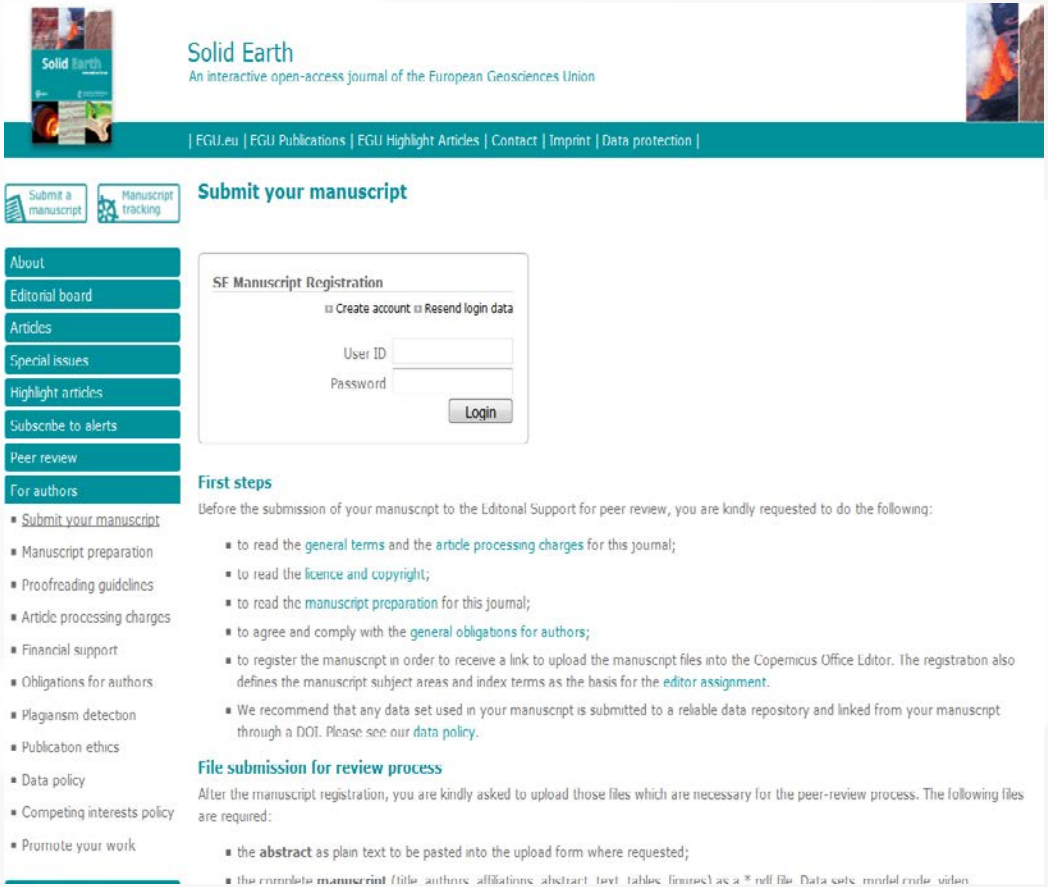

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- the complete **manuscript** (title, authors, affiliations, abstract, text, tables, figures) as a * pdf file. Data sets, model code, video

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EGU Division Seismology

Virtual Data Help Desk EGU 2020

4–8 May 2020

- Engage with Data Experts
- Learn Skills and Techniques
- Make your Data Open and FAIR

Ask questions through twitter via **#DataHelpDesk**

View short tutorials and demos. Details: **bit.ly/DataHelpEGU20**

A program of EGU, AGU, ESIP, EarthCube, and their partners.

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AGU ADVANCING EARTH AND SPACE SCIENCE

ESIP MAKING DATA MATTER

EARTHCUBE

European Geosciences Union

Division Seismology

Other GA activities

- Green EGU: https://egu2020.eu/about_and_support/green_egu.html: but we are very green this year!

- Accessibility and Inclusiveness: https://egu2020.eu/about_and_support/accessibility_and_inclusiveness.html

- "Closing party“ on Friday evening: register https://meetingorganizer.copernicus.org/EGU2020/sessionprogramme/NET

Code of Conduct

- Participation in EGU2020: Sharing Geoscience Online implies agreement to EGU's Code of Conduct, https://www.egu.eu/about/code-of-conduct/
- The Code of Conduct is flagged when uploading materials, when commenting, when entering the chat
- Violations or concerns to be reported to conduct@egu.eu

Final remarks

- Don’t forget the deadlines for award nominations: June 15 2020 !
- Planning for the GA21 begins soon!
- Engage with the ECS-reps; write for the Seismo-Blog !
- More info at http://www.egu.eu/sm
- **FEEDBACK: https://egu2020.eu/feedback**

contact to discuss division matters
Philippe Jousset | sm@egu.eu
philippe.jousset@gfz-potsdam.de

! the division lives from your initiatives !

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Division Seismology

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