ENERGY, RESOURCES AND THE ENVIRONMENT (ERE)

Division Meeting, 16.04.2024

Viktor J. Bruckman & the ERE team



Energy, Resources & the Environment



Meetings | Publications | Outreach | www.egu.eu



WELCOME from the ERE team!



Sonja Martens Vice President



Sarah Weihmann OSPP Coordinator



Viktor J. Bruckman President







Michael Kühn Publications







Ana Teresa M. Lima Policy



Giorgia Stasi ECS REP



ERE in a nutshell

- ERE builds on the interdisciplinary geoscientists community at EGU, representing various disciplines of the earth, planetary and space sciences.
- ERE addresses **challenges** of the present and future:
- Provide adequate and reliable supplies of affordable energy and geo-resources,
- obtained in environmentally sustainable ways,
- to promote economic prosperity, environmental quality and political stability around the world.





How do we serve the community?

- Organization Plan/run the ERE sessions for the GeneralAssembly
- Publications Organize our annual ERE special issue
- Information Run the ERE mailing lists, website and X
- Awards Organizing ECS and OSPP Awards
- Networking Bring together ERE early career scientists, building bridges across disciplines





EGU24: numbers at a glance (as of 4 April 2024)

- 19,319 active scheduled abstracts
- 16.746 paid registrations (8% for virtual participation)
- 50% of virtual participants benefited from free registration (Undergraduate/master students & Low- & lower-middle income countries)
- 37% of on-site participants and 52% of virtual participants are PhD candidates, Master or Undergraduate students
- 2% of on-site participants and 24% of virtual participants are from Low & Lower-middle income countries
- Gender (Female / Male / Non-binary): On-site (39% / 58% / 0%) & Virtual (42% / 54% / 1%)
- 112 different countries for on-site participation; 90 for virtual participation

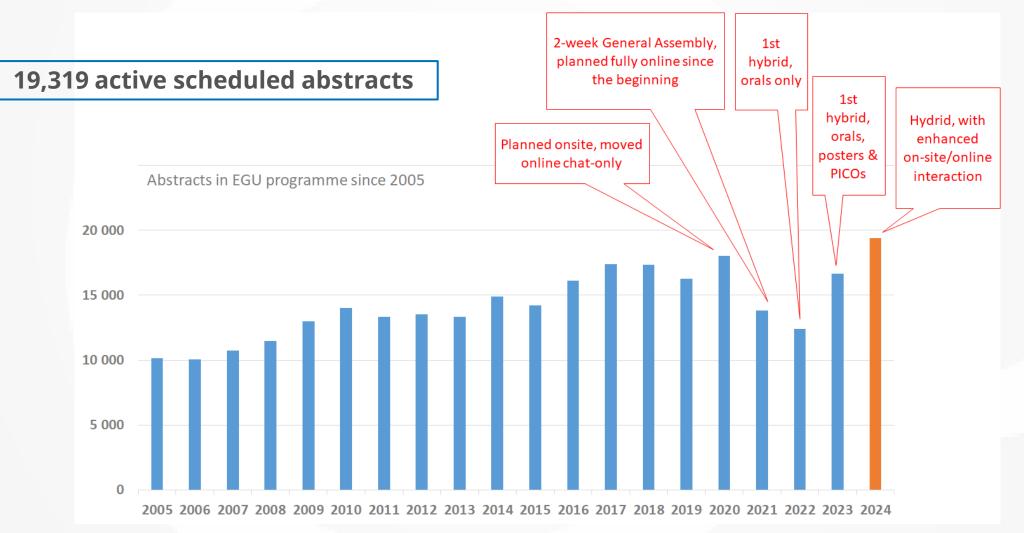
Compare with statistics of previous GAs: https://www.egu.eu/meetings/general-assembly/meetings/



EGU23 main entrance Photo credit: Pfluegl 2023

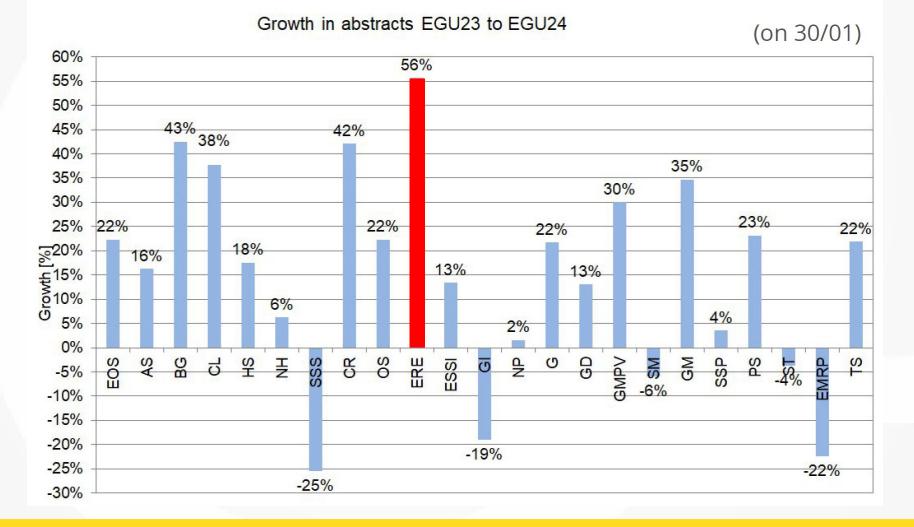


EGU24: numbers at a glance (as of 29 March 2024)





Division growth

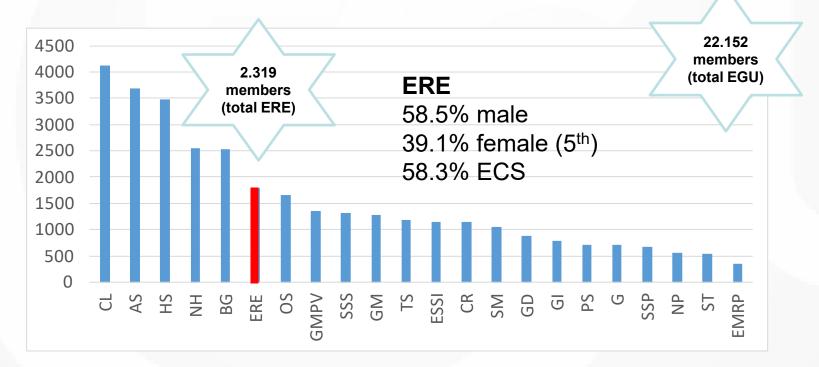




EGU24: numbers at a glance (as of 4 April 2024)

EGU Division/PG affiliation of <u>paid registrations</u>

(note: a participant can choose more than one division of affiliation)





ERE Scientific Program 2024

- ERE 1 Integrated Studies (8/6)
- ERE 2 Renewable Energy (8/3)
- ERE 3 Geo-storage (5/0)
- ERE 4 Raw materials and resources (7/1)
- ERE 5 Process coupling and monitoring (6/3)
- ERE 6 Inter- and Transdisciplinary sessions related to ERE (5/0)

Summary

39 sessions lead (2023: 23), **13** sessions (co-organized)

https://meetingorganizer.copernicus.org/EGU24/sessionprogramme/ERE



Session scheduling - behind the scenes

• How do sessions get their rooms and time slot(s)?

• What are the constraints, and challenges, and how do we address them?



General Assembly 2024 Lecture room allocation derived on 30 Jan 2024 by PC Chair/Exec. Sec./Copernicus

To be used for the scheduling via the PCII tool



Room		M01	M02	M03	MO4	TU1	TU2	TU3	TU4	WE1	WE2	WE3	WE4	TH1	TH2	TH3	TH4	FR1	FR2	FR3	
3.16/17		HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	
3.29/30		HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	UMI PC	
Level 2 (9)	_	no	-	no l	10	no l	en		no	na	nə	nə	619	no i	ns	13		na	na	UMIPC	
R	660	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	
c	660	BG	BG	BG	BG	ITS	ITS	ITS	ITS	HS	HS	NH	NH	BG	BG	HS	HS	HS	HS	HS	
2.15	105	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	
2.17	68	HS	HS	HS	HS	BG	BG	BG	BG	ITS	ITS	ITS	ITS	ITS	ITS	ITS	BG	BG	BG	HS	
2.23	130	BG	BG	BG	BG	BG	BG	BG	BG	BG	BG	BG	BG	BG	BG	BG	HS	HS	HS	BG	
2.24	130	ITS	ITS	ITS	ITS	ITS	ITS	ITS	ITS	ITS	ITS	ITS	ITS	ITS	ITS	ITS	ITS	ITS	ITS	ITS	-
2.31	105	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	-
2.44	120	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	HS	
2.95	120	BG	BG	BG	BG	BG	BG	BG	BG	BG	BG	BG	BG	BG	BG	BG	BG	BG	BG	BG	
Level 1 (1																					1
M1	157	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	
M2	180	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	EOS	EOS	NH	NH	NH	NH	NH	
N1	180	BG	BG	BG	BG	BG	BG	BG	BG	BG	BG	BG	BG	BG	BG	BG	BG	BG	BG	BG	i-
N2	157	ITS	ITS	ITS	ITS	ITS	ITS	ITS	ITS	ITS	ITS	ITS	ITS	ITS	ITS	ITS	ITS	ITS	ITS	ITS	-
ii -	135	ST/PS	ST/PS	ST/PS	ST/PS	ST/PS	ST/PS	ST/PS	ST/PS	ST/PS	ST/PS	ST/PS	ST/PS	ST/PS	ST/PS	ST/PS	ST/PS	ST/PS	ST/PS	ST/PS	
12	142	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	
13	185	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	
1.14	99	NH	NH	NH	NH	NH	NH	NH	NH	NH	NH	NH	NH	NH	NH	BG	BG	BG	BG	BG	
1.15/16	106	NH	NH	NH	NH	NH	NH	NH	NH	EOS	EOS	EOS	EOS	NH	NH	NH	EOS	EOS	EOS	EOS	
1.31/32	123	ST/PS	ST/PS	ST/PS	ST/PS	ST/PS	NH	NH	NH	NH	NH	NH	NH	NH	NH	NH	NH	NH	NH	NH	t-
1.34	99	ITS	ITS	ITS	ITS	EOS	EOS	EOS	EOS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	ST/PS	t
1.61/62	165	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	CR/OS	
1.85/86	165	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	
Level 0 (1	13)																				
E1	500	US2	USS	GD87	USI	GD85	GD88	GD81	GD83	US6	GDB10	Award	Award	GD82	GD84	US4	US4	US3	GD89	GD86	_
E2	500	<u>a</u>	a	CL	CL.	CR/OS	CR/OS	ST/PS	ST/PS	AS	AS	a	a	AS	AS	AS	AS	ITS	ITS	CR/OS	
F1	500	α	a	cL	CL	a	α	a	CL	CL	CL	a	a	CL	CL	CL	α	a	CL	UMI CR	
F2	500	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	UMI CR	⊢
0.11/12	140	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	
0.14	130	AS	AS	AS	AS	a	CL.	a	CL	CL	CL	CL	a	CL	CL	CL	α	a	CL	CL	⊢
0.15	78	EOS	EOS	EOS	EOS	NH	NH	NH	NH	NH			NH	NH		NH	NH	NH	NH	NH	⊢
10	70	ST/PS	ST/PS	ST/PS	ST/PS	ST/PS	ST/PS	ST/PS	ST/PS	ERE/ESSU/GU/NP	EREFEISIVEVNP	ERLESSVELNP	ERE/ESSI/G/NP	EREFESSIVELINE	ERE/ESSUGUNP	EREVELSIVELINE	NH	a	CL	CL	⊢
0.31	120	<u>a</u>	a	<u> </u>	<u>a</u>	<u>a</u>	a	<u>a</u>	<u>cl</u>	<u>a</u>	CL.	<u>a</u>	<u>a</u>	<u> </u>	<u>c</u> .	CL.	<u>a</u>	a	<u>cı</u>	<u>a</u>	⊢
0.49/50	27	CL	CL BR/BSR/B/NP	CL	CL	CL	CL	CL BR/BSI/B/NP	CL	CL	CL	a	a	CL	CL.	CL	a	a	CL.	CL AS	-
0.51 0.94/95		BRUISS/GUNP	ERE/ESS/G/NP	ERE/EXAUSION P	ERL/ESSUGUNP	BUESVENP	BREASSYSTAN	ERL/ESS//G/NP	ERE/ESS//SI/NP	ST/PS ERUESSUGUNP	ST/PS ERL/ESS/GVNP	ST/PS ERE/ESSV6VNP	ST/PS ERE/ESSI/GI/NP	ST/PS ERUESIVEI/NP	ST/PS ERE/ESSU/GU/NP	ST/PS ERE/ESS/GUNP	ST/PS ERE/ESS/GI/NP	AS EXUSSIVE/NP	AS ERL/ESSU/SUNP	UMI CR	-
0.94/95		BRD BOUND	BERESUMAN	CRUCCOURD NP	EREPENDING	ERE/ESUGURY	BREASTAN	BRI/BII/W/NP	ERECTION	SSS		ERLESVELNP	BREASSARA	EREFERENCE	ERE/ELSU/BU/NP	BEFESTER	EREPEISPERA		ST/PS	UMI CR	
Level -2 (1		BRUESSVEINE	BEFESSIVEINP	IN COLOURY	ERDELGUEUNP	ERL/ESVerNP	BREASTAN	BEFESSIVEINP	ERE-BAUEUNP	333	SSS	the coverse	BREASSAR	EREFERENCE	UKL/ELGU/BU/NP	BEFESTED	EREPTISIVE/NP	ST/PS	31/F3	UMICA	
Level -21	370	TOUTHON	TS/EMRP	TS/EMRP	TS/EMRP	TS/EMRP	TS/EMRP	TS/EMRP	TS/EMRP	TS/EMRP	TS/EMRP	SMPW/MSD/SM	SMPV/S/SD/SM	GMPWS/SD/SM	EMPV/S/SD/SM	GMPW6/60/SM	SMPW/G/SD/SM	SMPW6/SD/SM	SMPV/G/GD/SM	GMPW/G/GD/SM	
D2		TS/EMRP EMPWE/SD/SM	GMPV/G/GD/SM	GMPV/S/SD/SM	GMPV/6/60/SM	GMPW6/60/SM	GMPW/G/SD/SM	SMPV/6/60/SM	GMPV/S/SD/SM	SSS	SSS	SSS	SSS	SMP//S/SD/SM	EMPW/S/SD/SM	GMPW6/60/5M	SMPW/S/SD/SM	SMPV/6/SD/SM	SMPV/G/GD/SM	GMPV/S/SD/SM	
		SMPW/G/SD/SM	SMPV/G/SD/SM	GMPATEASASM	GMPV/S/SD/SM	EMPW6/60/5M	SNPW/MSD/SM	SMPV/6/SD/SM	GMP//G/GD/SM	EREVESSIVELINE	EREVELSIVEVNP	SSP/GM	SSP/GM	SSP/GM	SSP/GM	SSP/GM	SSP/GM	SSP/GM	SSP/GM	SSP/GM	P
		SSP/GM	SSP/GM	SSP/GM	SSP/GM	SSP/GM	SSP/GM	SSP/GM	SSP/GM	SSP/GM	SSP/GM	SSP/GM	SSP/GM	SSP/GM	SSP/GM	SSP/GM	SSP/GM	SSP/GM	SSP/GM	SSP/GM	
D3			GMPV/G/GD/SM	GMP//G/M	GMPW/6/65/SM	EMPW6/60/5M	SSP/GM	SSP/GM	SSP/GM	GMPV/S/6D/SM	GMPV/G/GD/SM	GMPW/6/SD/SM	GMPV/G/GD/SM	ERL/ESS//SI/NP	ERE/ESSUGUNP	ERE/ESSUGUNP	ENLISION	ERL/ESS/GUNP	ERUESIVEI/NP	ERE/ESSU/SU/NP	
D3 G1	220	Children and the second second	Contract Contraction	TS/EMRP	TS/EMRP	TS/EMRP	TS/EMRP	TS/EMRP	TS/EMRP	TS/EMRP	TS/EMRP	TS/EMRP	TS/EMRP	TS/EMRP	TS/EMRP	TS/EMRP	TS/EMRP	TS/EMRP	TS/EMRP	TS/EMRP	
D3 G1 G2	220	GMPW6/60/SM	TC/EMDO		Tarenner			ERL/ESS//R/NP	ERUESUGUNP	ERL/ESSUGUNP	ERVESVOVNP	ERLEISVEIVNP	ERL/ESSI/G/NP	ERUESUGUNP	IS/EMIKP IRE/ISSUGUNP	ERE/ESSUGUNP	ERVESSIONP	ERL/ESS/G/NP	ERD/ESS//GI/NP	ERE/ESSUGUNP	
D3 G1 G2 K1	220 220	TS/EMRP	TS/EMRP		000	ERE/ESSIAGLINE	EPERSON AND						ERL/ISS/G/NP	EREVESSIVELYNP	ERE/ESSU/SU/NP	ERE/ESSUGUNP	ERL/ESSVEIVNP	ERE/ESS/G/NP	ERLYESSIVELINE	ERE/ESSU/GUNP	H
D3 G1 G2 K1 K2	220 220 220	TS/EMRP SSS	SSS	SSS	SSS	EREFEISIVEUNP	ERE/ESSUGUNP ERE/ESSUGUNP			ERVESSIVENCE	EREVESION										÷
D3 G1 G2 K1 K2 -2.16	220 220 220 86	TS/EMRP SSS BRUSSIVEINP	SSS ERE/ESSI/GUNP	SSS ERE/ESSUGUNP	ERE/ESSUGUNP	BRUESVOUNP	ERE/ESS/GUNP	ERE/ESSI/GI/NP	ERE/ESSU/SU/NP	ERUESSUGUNP SSP/GM	ERL/ELSUGUNP SSP/GM	ERL/ESS/GI/NP TS/EMRP	TS/FMPP	TS/EMDD	TS/EMDD	TS/EMBD	TS/EMDD	TS/EMDD	TS/EMDD		
D3 G1 G2 K1 K2 -2.16 -2.20	220 220 220 86 150	TS/EMRP SSS BRUESSIVEUNP SSP/GM	SSS BRE/ESSI/R/NP SSP/GM	SSS EXEMPSION SSP/GM	ERE/ESSU/GUNP SSP/GM	ERL/ESS//GVNP SSP/GM	ERE/ESS/GVNP SSP/GM	BRE/ESSI/G/NP SSP/GM	ERE/ESSU/GUNP SSP/GM	SSP/GM	SSP/GM	TS/EMRP	TS/EMRP	TS/EMRP	TS/EMRP	TS/EMRP	TS/EMRP	TS/EMRP	TS/EMRP	TS/EMRP	
D3 G1 G2 K1 K2 -2.16 -2.20 -2.21	220 220 220 86 150 150	TS/EMRP SSS DRUSSI/GUNP SSP/GM SSS	SSS RR/ESSI/G/NP SSP/GM SSS	SSS RRUSSUEUNP SSP/GM SSS	ERL/ESSU/GUNP SSP/GM SSS	ERL/ESS//GVNP SSP/GM SSS	ERL/ESSIVE/NIP SSP/GM SSS	DRE/ESSL/GL/NP SSP/GM SSS	ERC/ESSU/GL/NP SSP/GM SSS	SSP/GM GMPV/G/GD/SM	SSP/GM GMPWG/GD/SM	TS/EMRP GMPW/G/GD/SM	GMPV/G/GD/SM	GMPW/G/GD/SM	EMPV/S/ED/SM	EMPW/E/ED/SM	GMPW/G/GD/SM	SSS	SSS	SSS	
D3 G1 G2 K1 K2 -2.16 -2.20 -2.21 -2.21 -2.31	220 220 220 86 150 150 95	TS/EMRP SSS ERE/ESSI/GUMP SSSP/GM SSS SSS	SSS BRUSSIANAP SSP/GM SSS GIFT	SSS ERURSUNINP SSP/GM SSS GIFT	ERUESSURUND SSP/GM SSS GIFT	ERI/ESI/G/NP SSP/GM SSS GIFT	BRUSSVEINP SSP/GM SSS GIFT	DE/ESSI/G/NP SSP/GM SSS GIFT	ERE/ESSU/GUNP SSP/GM	SSP/GM GMPV/G/GD/SM GIFT	SSP/GM GNPWE/6D/SM GIFT	TS/EMIRP GMPW/USD/SM SSS	GMPWG/GD/SM SSS	GMPN/G/GD/SM SSS	GMPV/G/GD/SM SSS	GMPWG/GD/SM SSS	GMPW/G/GD/SM SSS	555 555	555 555	555 555	
D3 G1 G2 K1 K2 -2.16 -2.20 -2.21 -2.21 -2.31 -2.33	220 220 220 86 150 150 95 60	TS/EMRP SSS DRUSSI/GUNP SSP/GM SSS	SSS RR/ESSI/G/NP SSP/GM SSS	SSS RRUSSUEUNP SSP/GM SSS	ERL/ESSURUNP SSP/GM SSS GIFT GIFT	ERDESINGVNP SSP/GM SSS GIFT GIFT	ERL/ESSIVE/NIP SSP/GM SSS	DRE/ESSL/GL/NP SSP/GM SSS	ERC/ESSU/GL/NP SSP/GM SSS	SSP/GM GMPV/G/GD/SM	SSP/GM GMPWG/GD/SM	TS/EMRP GMPW6/60/5M SSS SSP/GM	GMPV/G/GD/SM	GMPW/G/GD/SM	EMPV/S/ED/SM	EMPW/E/ED/SM	GMPW/G/GD/SM	SSS	SSS	SSS	
D3 G1 G2 K1 K2 -2.16 -2.20 -2.21 -2.31 -2.33 -2.47/48	220 220 86 150 95 60 86	TS/EMRP SSS BRUSSING/WP SSP/GM SSS SSS GMP///WE/SSM GMP///WE/SSM	SSS ERE/ESS/6//NP SSF/GM SSS GEFT GMPV/6/60/SM GMPV/6/60/SM	SSS ERL/ESU/UNP SSP/GM SSS GIFT GIFT GMP//6/60/SM	ERFESSIVE/NP SSP/GM SSS GIFT GIFT GNPV/E/GD/SM	EREPESIVE/WP SSP/GM SSS GIFT GIFT GMPW6/60/SM	BEDESSUGUNP SSP/GM SSS GIFT GIFT GMPV/SUGD/SM	BREASSAREANP SSP/GM SSS GIFT GMPV/6/60/3M GMPV/6/60/3M	EREJESSUGUNP SSP/GM SSS GIFT GMPW6/GD/SM GMPV6/GD/SM	SSP/GM GMPV/G/GD/SM G FT SSP/GM GMPV/G/GD/SM	SSP/GM GNPW6/60/SM GIFT SSP/GM GNPW6/60/SM	TS/EMRP EMPWARED/SM SSS SSP/GM EMPWARED/SM	GMPWG/GD/SM SSS SSP/GM GMPWG/GD/SM	GMPV/G/GD/SM SSS SSP/GM GMPV/G/GD/SM	GMPW/G/GD/SM SSS SSP/GM GMPW/G/GD/SM	EMPWE/ED/SM SSS SSP/GM EMPWE/ED/SM	EMPWEREDISM SSS SSP/GM EMPV/EREDISM	SSS SSS GMPWG/GD/SM GMPWG/GD/SM	SSS SSS GMPW/G/GD/SM GMPW/G/GD/SM	SSS SSS GMPV/G/GD/SM GMPV/G/GD/SM	
D3 G1 G2 K1 K2 -2.16 -2.20 -2.21 -2.31 -2.33 -2.47/48 -2.61/62	220 220 86 150 95 60 86 65	TS/EMRP SSS ERUISSINGUNP SSP/GM SSS SSS GMP/IN/ED/SM GMP/IN/ED/SM SC	SSS DELASSUGANP SSP/GM SSS GIFT GMPV/6/60/5M GMPV/6/60/5M SSC	SSS ERURSUNINP SSP/GM SSS GIFT	ERL/ESSURUNP SSP/GM SSS GIFT GIFT	EREFESSIVELYND SSP/GM SSS GIFT GIFT GMPWNE/RD/SM SC	ERDESSVEINP SSP/GM SSS GIFT GIFT	DE/ESSI/G/NP SSP/GM SSS GIFT	ERC/ESSU/GL/NP SSP/GM SSS	SSP/GM GMPV/G/GD/SM GIFT	SSP/GM GMPWG/60/SM GIFT SSP/GM GMPWG/60/SM SC	TS/EMRP GMPV/G/GD/SM SSS SSP/GM GMPV/G/GD/SM SC	GMPVIG/GD/SM SSS SSP/GM GMPVIG/GD/SM SC	GMPUGAGUSM SSS SSP/GM GMPUGAGUSM SC	GMIWAGAGMSM SSS SSP/GM GMIWAGAGMSM SC	GMPWG/GD/SM SSS SSP/GM GMPWG/GD/SM SC	GMPW/G/GD/SM SSS SSP/GM GMPW/G/GD/SM SC	SSS SSS GMPWR/6D/SM GMPWR/6D/SM SC	555 555	SSS SSS GMPV/6/GD/SM GMPV/6/GD/SM SC	
D3 G1 G2 K1 K2 -2.16 -2.20 -2.21 -2.31 -2.33 -2.47/48	220 220 86 150 95 60 86	TS/EMRP SSS BRUSSING/WP SSP/GM SSS SSS GMP///WE/SSM GMP///WE/SSM	SSS ERE/ESS/6//NP SSF/GM SSS GEFT GMPV/6/60/SM GMPV/6/60/SM	SSS ERL/ESU/UNP SSP/GM SSS GIFT GIFT GMP//6/60/SM	ERFESSIVE/NP SSP/GM SSS GIFT GIFT GNPV/E/GD/SM	ERL/ESU/GW/P SSP/GM SSS GIFT GIFT GMPWB/RD/GM SC SC	ERLIESSVEIVEP SSP/GM SSS GIFT GIFT GMPV/WB0/SM SC SC	BREASSAREANP SSP/GM SSS GIFT GMPV/6/60/3M GMPV/6/60/3M	EREJESSUGUNP SSP/GM SSS GIFT GMPW6/GD/SM GMPV6/GD/SM	SSP/GM GMPV/G/GD/SM G FT SSP/GM GMPV/G/GD/SM	SSP/GM GNPW6/60/SM GIFT SSP/GM GNPW6/60/SM	TS/EMRP EMPWARED/SM SSS SSP/GM EMPWARED/SM	GMPV%/60/5M SSS SSP/GM GMPV%/60/5M SC SC	GMPV/G/GD/SM SSS SSP/GM GMPV/G/GD/SM	GMPW/G/GD/SM SSS SSP/GM GMPW/G/GD/SM	EMPWE/ED/SM SSS SSP/GM EMPWE/ED/SM	EMPWEREDISM SSS SSP/GM EMPV/EREDISM	SSS SSS GMPWG/GD/SM GMPWG/GD/SM	SSS SSS GMPW/G/GD/SM GMPW/G/GD/SM	SSS SSS GMPV/G/GD/SM GMPV/G/GD/SM	

ERE in a Group with: ESSI,GI & NF



Session scheduling - behind the scenes

- Negotiations with three other divisions
- No overlap between oral and poster sessions
- Orals in TB3: Poster session on another day, if there are virtual posters
- No-overlap requests
- Back-to-Back requests
- Day avoidance requests
- Room size requests (data on previous occupancy, number of abstracts)
- Individual time conflicts (handled on individual case basis)

Apologies if we can't consider ALL requests! (issues are noted)







ERE

Division Outstanding Early Career Scientist Award

The 2024 Division Outstanding Early Career Scientist Award is awarded to

Roberto Emanuele RIZZO

for outstanding research in the field of rock fractures and associated community service.

AWARD LECTURE: Tomorrow, 14:30–15:15, Room K2 (PURPLE LEVEL)



FRE

Vienna, Austria & Online | 14–19 April 2024

Outstanding Student and PhD candidate Presentation (OSPP) Award

The 2023 ERE OSPP Award goes to

Kai Bröker

Slip tendency and reactivation pressure prediction of natural fractures at the Bedretto Underground Laboratory, Switzerland



FRE

Vienna, Austria & Online | 14–19 April 2024

Outstanding Student and PhD candidate Presentation (OSPP) Award

The 2023 ERE OSPP Award goes to

Philip Salter

Exploiting induced carbonate precipitation to improve reservoir storage integrity and geothermal system efficiency



CONGRATULATIONS NEW ERE President (2025-2027!



Giorgia Stasi

enrolled in a PhD program in Applied Geophysics at the University of Liège,Belgium Geologist at the Geological Survey of Belgium (specialized in Ore Geology and Geochemistry)

- Outgoing ECS Representative
- Incoming ERE Division President
- First ECS Division President of the Union



EGU Early Career Scientists ECS

Who we are

Early career scientists (ECS) are students and scientists in the Earth, planetary and space sciences who received their highest degree within the past seven years.

What we do

- Working Groups
- Communication and outreach
- Webinars and training
- Networking events
- Science-policy activities

Early Career Scientists | <u>ecs-ere@egu.eu</u>



ERE Early Career Scientists ECS

• Team:



Giorgia Stasi Outgoing ECS Representative



Rotman Criollo Incoming ECS Representative



Thanushika Gunatilake Incoming ECS Co-Representative Are you interested in being more involved in EGU activities?

Join our team ! 🙂

For more info: <u>ecs-ere@egu.eu</u>



- Slack Channel: 19 members
- Social Media: Twitter @ERE_EGU, coordinated by Outreach Officer LinkedIn @ere-egu

EGU General 2024

Vienna, Austria & Online | 14–19 April 2024

ERE Division Officers (since 04/2023)

- President / PG Chair: Viktor J. Bruckman
- Deputy President: Sonja Martens
- Division Officers
 - Michael Kühn (publications)
 - Ana Teresa Maçãs Lima (policy)
 - **Giorgia Stasi** (ECS representative)
 - Sarah Weihmann (OSPP coordinator)
 - Johannes Miocic (outreach)













V.J. Bruckman S. Martens

M. Kühn A.T.M. Lima

a G. Stasi

S. Weihmann J. Miocic

EGU General 2024 ERE Division Officers (from 04/2024)

- President / PG Chair: Viktor J. Bruckman (elected)
- Deputy President: Giorgia Stasi (elected)
- **Division Officers**
 - V.J. Bruckman Michael Kühn (publications & ERE 4/Raw materials ٠ and resources & ERE 5 /process coupling and monitoring SPG chair)
 - Ana Teresa Maçãs Lima (policy) ٠
 - **Sonja Martens** (ERE 2/Renewable Energy SPG chair)
 - Sarah Weihmann (OSPP coordinator)
 - Johannes Miocic (outreach, ERE 3/Geo-storage SPG chair)
 - **Rotman Criollo** (ECS Representative) •
 - Thanushika Gunatilake (ECS co-Representative) •















G. Stasi

Unanimously APPROVED

S. Martens

M. Kühn A.T.M. Lima S. Weihmann J. Miocic

R. Criollo

T. Gunatilake



Our activities:

- Participation to the Working Groups
- Networking events
- Short Courses during the GA
- Fieldwork-related activities (webinars)





ERE ECS networking lunch

Wed, 17 Apr, 13:00–14:00 Location: EGU networking zone terrace G (purple level).



Having a connected community of ERE ECS

EGU General Assembly 2024

Early Career Scientists | <u>ecs-ere@egu.eu</u>



EGU Early Career Scientists ECS



Working Groups | What are they and what do they do?









Outreach & Communication

Activities & Impact Life-Career Wellness

Equality, Diversity and Inclusion

Early Career Scientists | <u>ecs-ere@egu.eu</u>

EGU SCAVANGER HUNT @ NHM Vienna

Wed, 17 Apr, 9:00-11:00

Natural History Museum Vienna



Organised by the Activities&Impact ECS Working group



ERE Conveners – Division Dinner



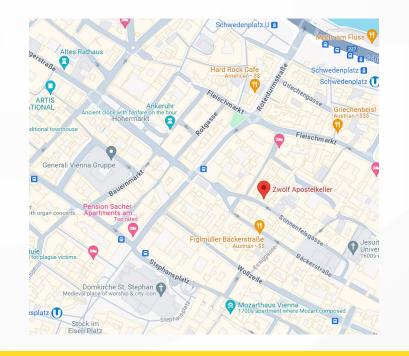


Heurigen Buffetper person€ 31,90 (incl.)Different kinds Viennese spreads (Liptauer, egg, herbs, greave dripping)
Home-made brown bread and fresh pastry

Vegetable strudel with herb gravy Breaded schnitzel Roasted chicken wings Smoked pork with dumplings and rice hot cabbage salad with bacon pieces, potato salad, lettuce salad

Pancakes filled with apricot jam

WHERE **"12 Apostelkeller" restaurant** WHEN **Wednesday 17/04 at 19:30** LOCATION <u>Sonnenfelsgasse 3, 1010 Wien</u>

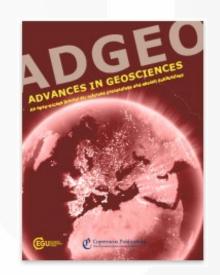




Limited places! First come, first served basis!

EGU^{General} 2024 ERE: Publish in Advances in Geosciences

- Join the ERE special issue 2024 in Advances in Geosciences (ADGEO) (https://www.advances-in-geosciences.net/about/scheduled_proceedings.html).
- If you submitted an abstract to an ERE session or a co-organized one for the GA 2024, you are welcome to contribute with a publication.
- Your manuscript needs to be directly linked to your EGU abstract (please add your abstract number when submitting).
- Guidelines for preparations and templates are available on the ADGEO website: https://www.advances-in-geosciences.net/submission.html
- Manuscripts need to be 4 pages long and should target around 10 pages.
- Publication fees depend on your home institution and are ca. 36 €/page.
- Submissions are possible from 20 April until 30 June 2024. (https://www.advances-in-geosciences.net/about/scheduled_proceedings.html)
- Reviews are done by ERE officers, conveners and authors of the GA 2024.
- If you submit a manuscript, we expect you to take part in the reviewing process.
 So we might ask you to do up to two reviews.
- Questions? Please contact: Michael Kühn (adgeo.ere.egu@gfz-potsdam.de)





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ERE Policy activities (Ana Teresa Maçãs Lima)



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Find out how you can more effectively engage with policymakers and how your research can have policy impact

> **EGU's Science for Policy Help Desk** Every day, 12:00-13:00 at the EGU booth

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- EGU's #Sci4Pol activities
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The EGU brings together geoscientists from all over Europe and the rest of the world, covering all disciplines of the Earth, planetary and space sciences. This geoscientific interdisciplinarity is needed to tackle the challenges of the future. A major challenge for humankind is to provide adequate an ... see more

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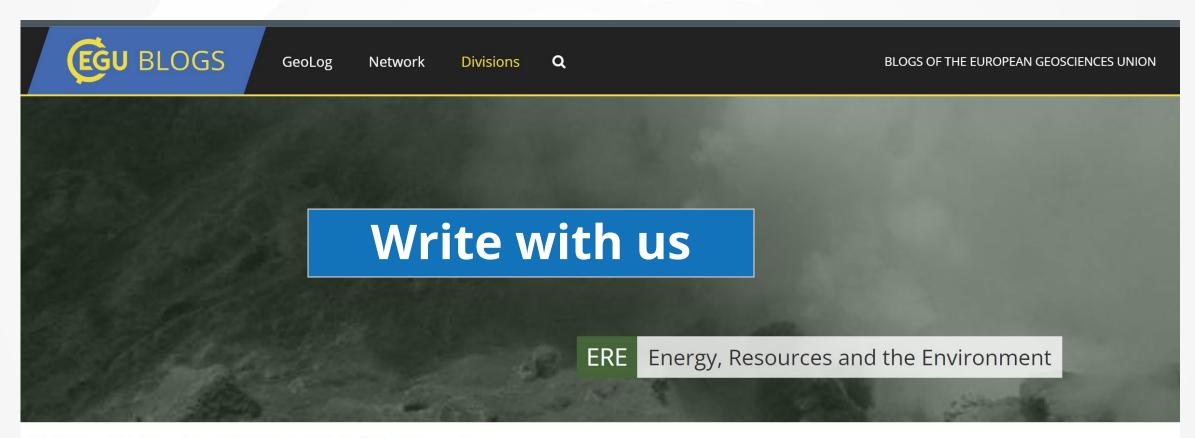
Energy, Resources and the Environment (ERE) Division of the European Geosciences Union

Vienna, Austria & Online | 14–19 April 2024

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OSPP (Report Sarah Weihmann)



The Daily Newsletter at the General Assembly

EGU TODAY IS NOW DIGITAL!





All issues of the newsletter will be made available at

www.egu.eu/egutoday/

through the conference app and on screens inside the ACV.



The EGU Topical Events Committee announces the call for Training School applications: <u>6 May - 17 June, 2024</u>



Photo credit: V. De Micco, 2024

The EGU provides financial support to training school organisers in order to facilitate participation of early career scientists and/or to support the quality of the school through field trips or by inviting exceptional lecturers.



Learn more at www.egu.eu/meetings/training-schools

Did you know the EGU has a monthly newsletter?





The email newsletter informs EGU members about

EGU NEWS AND BLOGS

GENERAL ASSEMBLY UPDATES

HIGHLIGHTS FROM EGU JOURNALS

JOBS AND MEETINGS

and much more!





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