

http://www.jpgu.org/

JpGU Meeting 2022 The second online briefing

APRIL 5, 2022

KOJI WADA (CHIBA INSTITUTE OF TECHNOLOGY),

CHAIR OF THE MEETING ORGANIZING COMMITTEE

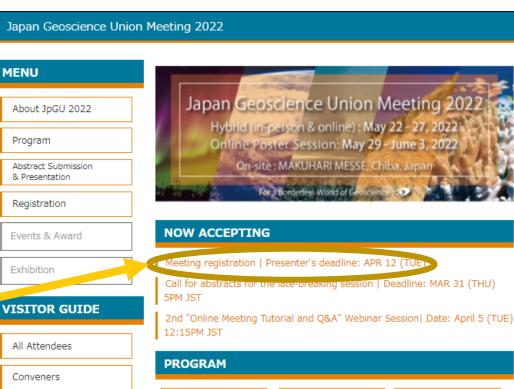
JpGU2022 Meeting Website

http://www.jpgu.org/meeting_j2022/ http://www.jpgu.org/meeting e2022/

Registration is now open!

https://www.jpgu-member.org/jpgu/





Sessions of 2022

(as of DEC/14/2021)

Session Schedule (as of MAR/24/2022)

Online Schedule (as of MAR/24/2022) Scientific Program (as of MAR/24/2022)

MANUALS & FAQ

Q&A (Last updated on OCT 1)

COVID-19 Safety Protocols



Apr 5, 2022

NEWS

Students

Exhibitors

Press

Public Participants

MAR 24 Meeting registration JpGU Meeting 2022 is now open

MAR 22 Notification of Acceptance was destributed to contributors

JAN 28 Recording of the 1st Online Meeting Tutorial and Q&A Webinar Session for JpGU 2022 is available!

JAN/12/2022 Japan Geoscience Union Meeting 2022 (JpGU Meeting 2022) Format Latest Update

OCT/01/2021 Format of JpGU Meeting 2022 (Japan Geoscience Union Meeting 2022)

□頭発表会場のPCはすべてZoonに接続して パソコンの画面はブロジェクターで投影します

JpGU login

KEY DATES NOV 2 (TUE) 5PM

Japanese

DEC 10 (FRI) Session details release

Session proposal closes

DEC 14 (WED) Session schedule-at-a-glance

JAN 12 (WED) 2PM Abstract submission opens

FEB 3 (THU) 11:59PM Early abstract deadline

FEB 17(THU) 5PM Abstract submission closes

MAR 22(TUE) Acceptance notification

■ MAR 24 (THU)

ポスター発表会場

Registration is open!

You need to have a valid JpGU ID. If you do not have one, please create your own JpGU ID before registration.

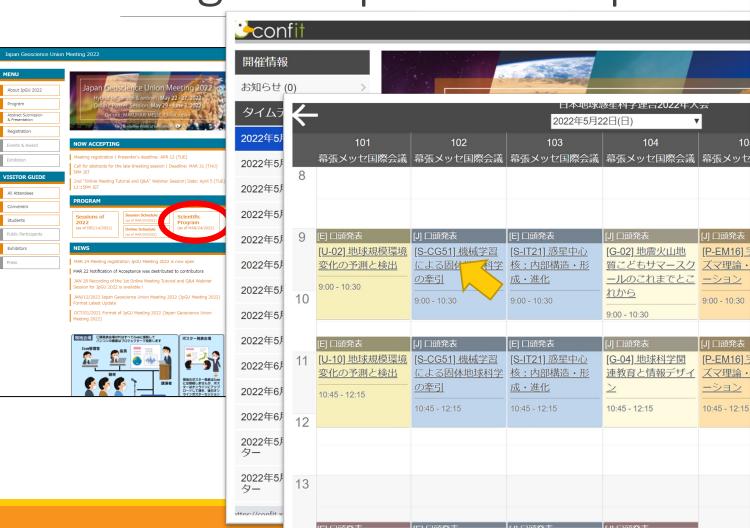
Once you have used your ID for session proposals (convener registration) or abstract submissions, <u>you cannot change the ID</u> <u>type (from a regular member ID to a meeting ID, or from a meeting ID to a regular member ID or AGU, AOGS, or EGU member ID).</u> Please use the ID you already possess also for your registration.

Please note that the registration deadline for presenters is April 12. This will allow time for the system to prepare the presentation materials to be uploaded by the presenters. Please read the notes in the latter half of this document.

All the participants other than the presenters (except those attending only the Public Sessions) are requested to register by May 12. Then, you will be able to log in to the Meeting portal site (Confit) from May 13. You can still register for the meeting after May 13, including during the meeting, but please note that you will be able to log in to Confit after 9:00 a.m. on the day following your registration. Especially for on-site participants, please be sure to complete the meeting registration by the day before your attendance and have your e-ticket ready when you arrive at the venue. In order to avoid congestion at the registration desk and to reduce costs, we regretfully cannot accept registration at the site.

For those who attend only the Public Sessions, please refer to the separate information on how and when to register (registration will open around the end of April). The registration and participation information for the high school students' session can be found here. (https://www.jpgu.org/highschool_session/2022/).

Program open to the public





Overlapping the EGU period (May 23-27)

Allows mutual login for joint sessions with EGU.

JpGU decided to open Zoom URLs of the following five joint sessions with EGU only on the EGU participants-only website during the limited time of the sessions.

H-DS07	Landslides and related phenomena
	High-definition topographic data for connectivity in the anthropocene
S-GC35	Volatiles in the Earth - from Surface to Deep Mantle
B-PT03	Biomineralization and Geochemistry of Proxies
M-IS04	Geomaterial in cultural helitage: investigation techniques, weathering, and conservation

https://www.egu22.eu/



Late breaking Session:

[Submarine volcanic eruption in Tonga accompanied by a meteo-tsunami]

https://www.jpgu.org/meeting_e2022/program.php#late-breaking_session

Conveners: Prof. Hibiya (Oceanography: lead), Prof. Nakajima (meteorology), Prof. Tamura (Volcanology), Prof. Maeno (Volcanology)

Scope:

- On January 15, 2022, a large-scale submarine eruption occurred at the Hunga Tonga-Hunga Ha'apai volcano (Hunga volcano) in the Tonga Islands, causing an enormous disaster due to the resulting tsunami and ash fall. In addition to the formation of a large volcanic plume in a short period of time, the eruption created atmospheric pressure disturbances accompanied by meteo-tsunamis as well as ionospheric disturbances, all of which were widely observed throughout the world including the Japanese Islands. This is the first time in modern earth science that detailed observations of such various disturbances caused by a volcanic eruption have been made globally. Understanding magma generation at Hunga volcano, including in the present case, combined with a comparison of volcanic activity between the Tonga Arc and the Izu-Ogasawara Arc, both of which are oceanic island arcs, will provide important insights into submarine eruptions around Japan.
- The purpose of this session is to promote discussion and deepen our understanding of submarine volcanic eruptions and all the disturbances they cause in the geosphere. We invite presentations from diverse research fields covering topics such as the characteristics of the Hunga volcanic eruption itself (i.e., location of the eruption site, its size and intensity, the nature of the resulting plume, and the eruption sequence) and comparison with other volcanic eruptions, and the characteristics and excitation mechanisms of atmospheric pressure disturbances and associated meteo-tsunamis as well as ionospheric disturbances.

*This session is a [J] session.

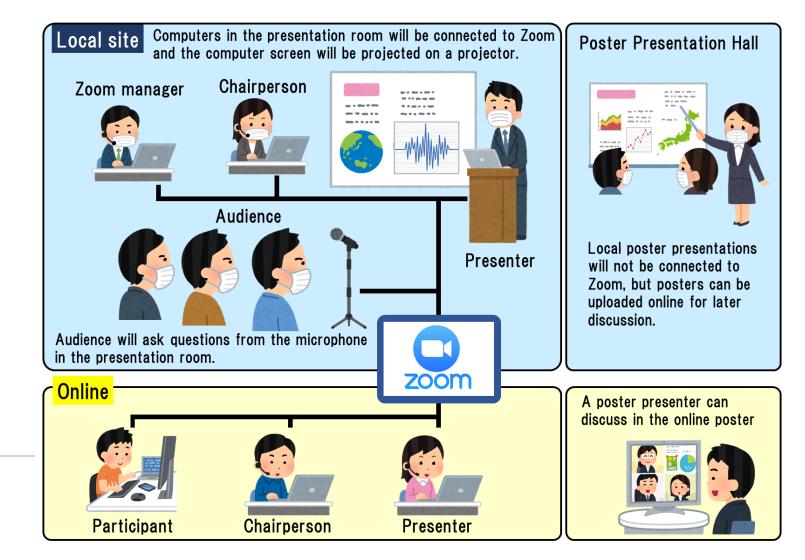
Number of submissions as of April 1

New:42

Moved:8

Dates	item
March 25 – 31	Call for abstracts opens
April 8 (FRI)	Notification of Acceptance
April 11 (MON)	Program release on the website: April 11 (MON)

Meeting Outline



Period and Venue

Hybrid phase: 22 May (Sun) – 27 May (Fri)

- Oral sessions via Zoom live webcast that can be attended at the venue or online
- On-site poster presentation (no online broadcast)

Various, many events

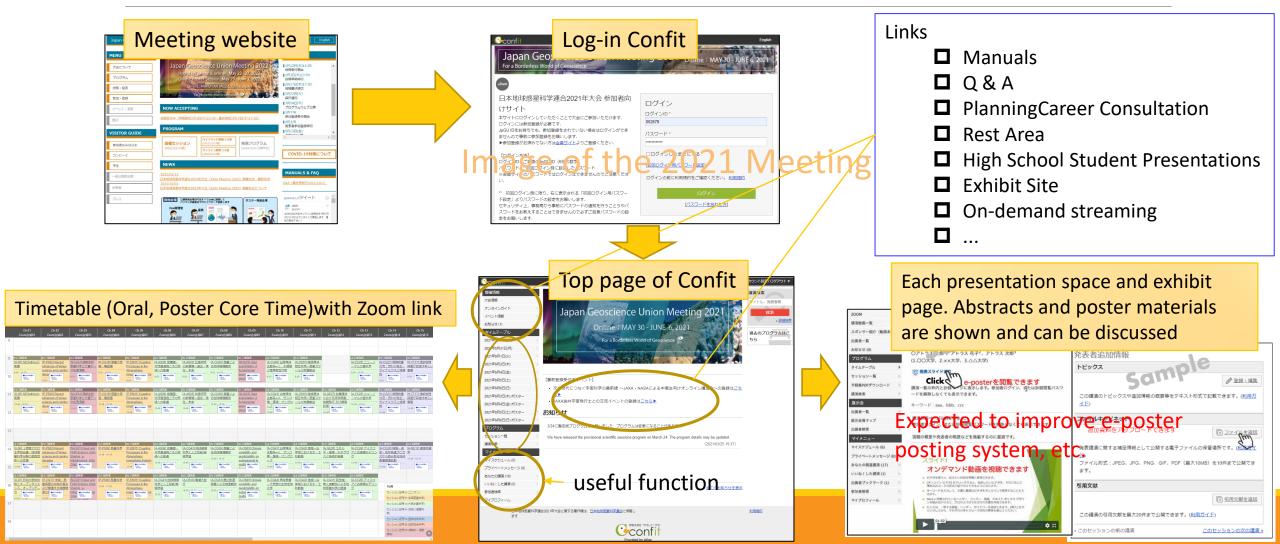
Online Poster Session phase: 29 May (Sun) - 3 June (Fri)

Presentation and discussion of posters using the Zoom breakout room online.

On-site venue: MAKUHARI MESSE, Chiba

- International Conference Hall: 22 May (Sun) 27 May (Fri)
 - Oral session rooms. CH is a rest/viewing space. On the last day only, CH will be used as a poster display area and IC will be used as a rest/viewing area.
- International Exhibition Hall: 22 May (Sun) 26 May (Fri)
 - Poster display + rest/viewing space + exhibition booths + special stages
- Tokyo Bay Makuhari Hall will not be used.
- Each room will be filled to capacity (about 50% of the normal capacity, no standing). When the number
 of participants reaches the maximum, participants will be able to access the Internet from a separate
 viewing space.

Online Platform: Meeting portal site "Confit" Login authentication starts on May 13.



Oral presentation

Oral sessions will be held in 18 rooms (channels) simultaneously according to the schedule.

In principle, live presentations will be made on site or online via Zoom. Live playback of prerecorded videos is also possible.

- The presenter and chairperson can be selected either onsite or online (free choice). -> We would like to have two chairpersons, one local and one remote.
- All sessions will be assigned a room at the site.
- A dedicated PC for presentation will be set up in the on-site room, and local speakers are requested to install the presentation materials on the PC before presenting. Please wear a mask and sanitize your hands before your presentation. In addition, there will be a PC for the chairperson, a microphone stand for questions, and a camera to capture the presentation.
- Please prepare your presentation materials in Microsoft PowerPoint or PDF format. PC specifications for presenters will be announced at a later date. The same type of PCs will be set up in the break area so that presenters can check the display of the PCs at the site.
- Part-time staff will be assigned to each room (e.g., room attendant, PC operator).
- "BlueSky Timer" will be installed and displayed (operated by the room staff). Please be punctual.
- Manuals for presenters, chairpersons, and audience members will be provided.

Special stages will be set up in the exhibition hall (2 booths).

No standing is allowed in the room. If the rooms are full (we are setting the capacity limit to 50% of normal limit for safety), we will set up a separate viewing space where you can access the network via WiFi, etc., to view the oral sessions.

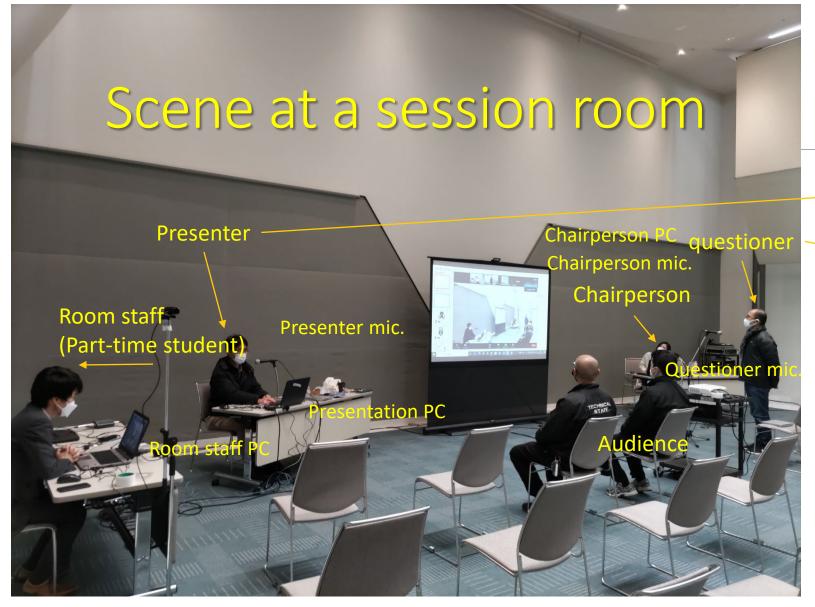
To enter the room from online, click on the Zoom link of Confit Login -> Timetable -> Session.

The scheduled slot allocation for oral sessions in Hybrid phase

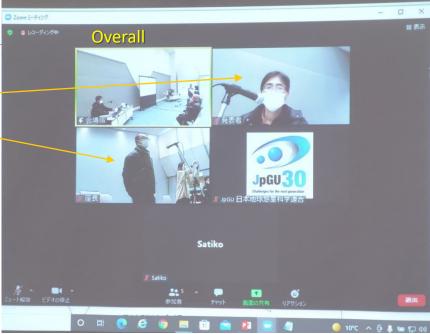
		_
AM1	9:00~10:30	(JST
AM2	10:45 ~ 12:15	
Lunchtime	12:15 ~ 13:45	
PM1	13:45~15:15	
PM2	15:30 ~ 17:00	
PM3	17:15 ~ 18:45	

- In principle, oral presentations are conducted in AM1, AM2, PM1, PM2
- PM3 is the local poster core time.

March 24 Edition (Emergency Session, Exhibitor Seminar to be determined) → 開発小子後・中間保護をご知り入事を定理と会議の開発 M-IS01 [E]Environmental, Socio-Economic and (E)中國權大規模



Examples of video images provided online (*Screens not shared for convenience)



- Do not connect ZOOM in the room!
- Local statements should be made at the venue microphone!

Poster presentation

All poster presentations are required to upload poster materials online (Confit).

- The poster materials should be "e-poster" or "on-demand video", and if it is unavoidable, please upload "additional presentation materials". It is acceptable to use the same materials as those displayed at the on-site presentation (A0 poster images and slide images can be displayed).
- The materials can be replaced during the presentation period.
- You can view the poster online and ask questions using the comment function throughout the presentation period.

You can optionally make a presentation at the site (22-27 May) or at the online poster session (29 May - 3 June).

Poster presentation

On-site poster presentation

- Only presentations that are requested at the time of submission and assigned to a poster presentation may be displayed at the poster session.
 - A list of local posters will be posted on the website. Poster presenters will also be contacted individually regarding the availability of on-site posters.
- Core time is during PM3 (17:15-18:45 JST). In principle, the core time is set on the same day as the oral session.
- In order to avoid congestion, please make use of the time other than PM3.
- There will be no online broadcast.

Online Poster Session

- Poster presentation and discussion using Zoom breakout room. Zoom will be provided for each session.
- The core time for posters will be 2 hours from 11:00 to 13:00 JST each day. Core time will be held in the AM slot (9:00-11:00) or PM slot (16:00-18:00) only for the joint sessions that have been requested to take into account the time difference.
- At the beginning of the poster core time of each session, the chairperson will announce the start of the session and ask the participants to give a flash talk using the Confit session page. If there are too many posters, the chairperson can simply introduce each poster.

The scheduled slot allocation for Local Poster Sessions in Hybrid phase

JpGU 2022 On-site Poster Session schedule for hybrid phase (May 22-27)

		May 2	2(SUN)			May 2	3 (MON)			May 2	4(TUE)			May 2	5 (WED)			May 2	6 (THU)			May 2	7(FRI)	8011,8081		
	U-02 【PO】 [E]Project	U-07 【PO】 [J]Study	O-03 【PO】 [J]Natural	O-04 【PO】 [J]How to	U-08 【PO】 [J]Large-	P-PS04 【PO】 [E]Mars	P-EM09 【PO】 [E]Space	P-CG19 【PO】 [E]Future	U-01 【PO】 [E]Contrib	P-PS07 【PO】 [J]Planeta	P-EM11 【PO】 [E]Dynamic	P-EM13 【PO】 [E]Couplin	U-05 【PO】 [E]Advance	U-06 【PO】 [J]Academi	P-PS02 【PO】 [E]Regolit	P-PS03 【PO】 [E]Small	U-03 【PO】 [E]Progres	U-04 【PO】 [E]What is	P-PS01 【PO】 [E]Outer	P-PS08 【PO】 [J]Formati	P-PS06 【PO】 [J]Lunar	P-0G20 【PO】 [J]Planeta	P·CG21 【PO】 [J]Origin	A-AS01 [PO] [E]Extreme		
	O-05 【PO】 []]Issues	O-06 【PO】 [J]Public	O-08 【PO】 [J]Poster	G-01 [PO] [J]Compreh	A-AS05 【PO】 [E]Weather	A-AS08 【PO】 [E]Multipl	A-OS12 【PO】 [E]Marine	A-OS14 【PO】 [E]Physica	P-EM14 【PO】 [E]Frontie	A-ASO7 【PO】 [E]Analyse	A-AS09 【PO】 [E]Precise	A-OS13 [PO] [E]Contine	P-EM10 【PO】 [E]Dynamic	A-AS03 【PO】 [E]Large-	A-OS22 【PO】 [J]Ocean	A-HW25 【PO】 [E]Near	P-EM12 【PO】 [E]Study	P-AE18 【PO】 [E]Exoplan	A-AS10 【PO】 [J]Stratos	A-CC28 【PO】 [J]Glaciol	A-AS04 【PO】 [E]Extreme	A-AS11 【PO】 [J]Atmosph	A-OG40 【PO】 [J]Coastal	A-CG42 【PO】 [J]Coastal		
	G-02 【PO】 []]Seismic	G-03 【PO】 [J]Geoscie	G-04 【PO】 [J]Informa	G-05 【PO】 [J]Underst	A-OS15 【PO】 [E]Waves,	A-OS 20 【PO】 [J]Ocean	A-HW23 【PO】 [E]Hydrolo	A-CG38 【PO】 [E]Satelli	A-OS16 【PO】 [E]Frontie	A-OS19 【PO】 [J]Coastal	A-OS21 【PO】 [J]Global	A-HW24 【PO】 [E]Materia	A-HW26 【PO】 []]Isotope	A-HW27 【PO】 [J]Water	A-CG34 【PO】 [E]Climate	A-CG35 【PO】 [E]Multi-	A-CC29 【PO】 []]Ice	A-OG33 【PO】 [E]Extratr	A-CG37 【PO】 [E]Global	A-CG39 【PO】 [J]Biogeoc	A-OG43 【PO】 []]Science	H-TT18 【PO】 [J]Develop	S-SS05 【PO】 [E]Induced	S-MP27 【PO】 []]Deforme		
	P-PS05 【PO】 [E]Science	P-EM16 【PO】 [J]Heliosp	P-EM17 【PO】 [J]Space	A-AS02 【PO】 [E]Evoluti	A-CG41 【PO】 [J]Aircraf	H-GG01 【PO】 [J]Dialog u	H-GM02 【PO】 [E]Geomorp	H-GM03 【PO】 [J]Geomorp	A-GE30 【PO】 [E]Subsurf	A-GE31 【PO】 [E]Energy-	A-TT32 【PO】 [E]Machine	H-SCO6 [PO]	A-OG36 【PO】 [E]Dynamic	H-QR05 【PO】 [J]Innovat	H-DS10 【PO】 [J]Tsunami	H-RE13 【PO】 [J]Resourc	A-CG44 【PO】 [J]Kuroshi	A-0G45 【PO】 [J]Water	A-CG46 【PO】 []]Biogeoc	H-TT14 【PO】 [E]HIGH-	S-VC30 【PO】 [J]Mitigat	S-VC34 【PO】 [J]Monitor	S-GC35 【PO】 [E]Volatil	S-0G48 【PO】 [J]Ocean		
	A-ASO6 [PO] [E]Advance	A-OS17 【PO】 [J]Physica	A-OS18 [PO] [J]Chemica	H-QR04 【PO】 [J]Quatern	H-DS11 【PO】 [J]Geohaza	H-CG22 [PO] [E]Interna	H-OG23 [PO] [E]Nuclear	H-CG24 【PO】 [J]Nuclear	H-DS07 【PO】 [E]Landsli	H-DS12 【PO】 [J]Seismic	H-CG26 【PO】 [J]Adaptat	H-OG 27 【PO】 [J]Human	H-TT15 [PO] [E]Environ	H-TT17 [PO] [E]New	H-TT19 [PO] [J]Environ	H-TT20 [PO] []]New	H-TT16 【PO】 [E]Geograp	H-TT21 【PO】 [J]Geograp	S-GD01 【PO】 [J]Crustal	S-MP 25 【PO】 [E]Superco	S-CG52 【PO】 [J]Dynamic	S-OG54 [PO] [J]Volcani	M-IS07 【PO】 [E]Develop	M-IS22 【PO】 []]History		
STER	H-DS 08 【PO】 [E]Natural	H-DS09 【PO】 [J]Human	H-CG25 【PO】 [J]Earth	H-CG29 【PO】 [J]Advance	H-OG28 【PO】 [J]Aii	S-SS04 [PO] [E]Seismic	S-SS06 [PO] [J]Seismic	S-SS07 【PO】 [J]Fault	S-GD02 【PO】 [J]Geodesy	S-SS 03 【PO】 [E]Seismol	S-SS10 【PO】 [J]Strong	S-VC28 【PO】 [E]Interna	S-SS08 【PO】 [J]Crustal	S-SS11 【PO】 [J]Statist	S-GL23 【PO】 [J]Geochro	S-GL 24 【PO】 [J]Geologi	S-MP26 【PO】 []]Physics	S-VC32 【PO】 [J]Dynamic	S-OG44 [PO] [E]Science	S-CG49 【PO】 [J]Rheolog	M·SD41 【PO】 [E]Geospat	M-ZZ47 [PO] [J]Marine	M-ZZ49 【PO】 [J]Earth	M-ZZ 50 【PO】 [J]Studies		
CORE TIME	S-SS09 【PO】 []]Earthqu	S-SS12 【PO】 [J]Active	S-EM15 【PO】 [J]Geomagn	S-EM16 [PO] [J]Electro	S-SS13 【PO】 [J]Progres	S-EM14 【PO】 [E]Electri	S-IT18 【PO】 [E]GEOPHYS	S-IT20 【PO】 [E]New	S-VC33 【PO】 []]Hydroth	S-GC36 【PO】 [J]Solid	S-CG42 【PO】 [E]Evoluti	S-OG46 【PO】 [E]Hard-	S-VC31 【PO】 []] Active	S-TT37 【PO】 [J]Airborn	S-TT39 【PO】 [J]Synthet	S-CG43 【PO】 [E]Shallow	S-OG50 【PO】 [J]Structu	S-CG56 【PO】 [J]Oceanic	M-IS01 【PO】 [E]Environ	M-IS13 【PO】 [J]Tsunami						
	S-IT17 【PO】 [E]Propert	S-IT19 【PO】 [E]Deep	S-IT21 【PO】 [E]Planeta	S-TT40 【PO】 [J]Seismic	S-IT22 【PO】 [J]Innovat	S-VC29 【PO】 [J]Volcani	S-TT38 【PO】 [J]Seismic	S-CG55 【PO】 [J]Reducin	B-BG01 【PO】 [E]Earth	M-IS05 【PO】 [E]Explora	M-IS09 【PO】 [E]Effects	M-IS21 【PO】 [J]Geophys	S-CG47 【PO】 [J]Petrolo	S-OG57 【PO】 [J]New	B-PT03 【PO】 [E]Biomine	M-ISO3 【PO】 [E]The	M-IS14 【PO】 []]Biogeoc	M-IS18 【PO】 [J]Paleocl	M-IS23 【PO】 []]Dynamic	M-IS26 【PO】 [J]Gas	;					
	S-TT41 【PO】 [J]Creatin	S-0345 【PO】 [E]Frontie	S-CG51 【PO】 [J]Driving	S-OG53 [PO] [J]Environ	B-GM02 【PO】 [J]Rock-	M-IS02 【PO】 [E]Evoluti	M-ISO8 【PO】 [E]Lessons	M-IS16 【PO】 [J]Geophys	M-IS24 【PO】 []Biogeos	M-IS25 【PO】 [J]Planeta	M-GI30 【PO】 [E]Open	M-SD40 [PO] [E]Micro-	M-IS04 【PO】 [E]Weather	M-ISO6 【PO】 [E] Astrobi	M-IS17 【PO】 [J]Aqua	M-IS20 【PO】 [J]Global	M-GI29 【PO】 [E]Data	M-GI32 【PO】 [J]Drillin	M-TT46 【PO】 []]Introdu	M-ZZ51 【PO】 [J]Environ		papan Geoscience	Union Meeting 2022			•
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	M-IS12 【PO】 []]Interfa	M-IS15 【PO】 [J]Mountai	M-IS19 【PO】 [J]Ocean	M-IS28 【PO】 [J]Global	M-AG39 【PO】 [J]Radiois	M-ZZ48 【PO】 [J]Renewab																Abstract Submission & Presentation Registration	in a di	nline Poster Session: N On-site: MAKUHARI MS Tarib Asaba waksa	ESSE, Chiba, Japan	100
	M-GI34 【PO】 [J]Data-	M-GI35 【PO】 [J]Earth	M-TT43 【PO】 [E]Machine	M-TT45 【PO】 [J]Brand-																		Events & Award Exhibition VISITOR GUIDE	Call for Abstra	ct (Early Deadline: FEB 3 (T SPM JST)	HU] 11:59PM JST. Final Deadli	in
		May 2	2(SUN)			May 2	з (мол)			May 2	4(TUE)			May 2	5 (WED)			May 2	6 (THU)			All Attendees	Sessions 2022	of Session Schedi	Scientific Program	-
																						Conveners Students Public Participants Exhibitors	Format Latest	Update	(to be released on MAR/24/2022) eting 2022 (JoGU Meeting 2022) 22 (Japan Geoscience Union Meeting 2022)	
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Online Poster Session Schedule

JpGU 2022 Poster Session Schedule during the Online Poster Session Phase (May 29 - June 3)

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		May 29 (SU					lay 30 (MO					1ay 31 (TU					me 1 (WE					me 2 (THI				ļu	me 3 (FRI)		
AM Slot		CORE TIM	_	EVENING			CORE TIM		EVENING			CORE TIM		EVENING			CORETIM		EVENING	AM Slot		CORETIM		EVENING	AM Slot		ORE TIME		EVENING
	0-03 【PO】 [J]Natural	O-05 【PO】 [J]Issues	O-08 【PO】 [J]Poster	S-GC35 【PO】 [E] Volatil	P-PSO5 【PO】 [E]Science	U-02 [PO] [E]Project	U-07 【PO】 [J]Study	P-EM15 【PO】 []]Heliosp	H-DS08 【PO】 [E]Natural	S-SS04 【PO】 [E]Seismic	[PO]	P-PS04 【PO】 [E]Mars	P-EM09 [PO] [E]Space		[PO]	[PO]	P-PS07 【PO】 [J]Planeta	P-EM11 [PO] [E]Dynamic	H-DS07 【PO】 [E]Landsli		U-05 [PO] [E]Advance	U-06 【PO】 [J]Academi	P-PS02 【PO】 [E]Regolit	M-IS04 【PO】 [E]Weather		[PO]	[PO]	P-PS01 [PO] [E]Outer	
	G-01 【PO】 [J]Compreh	G-02 [PO] [J]Seismic	G-03 [PO] [J]Geoscie			P-EM16 【PO】 [J]Space	A-AS02 [PO] [E]Evoluti	A-ASO6 【PO】 [E]Advance			P CG18 【PO】 [E]Future	A-AS 05 【PO】 [E]Weather	A-AS 08 【PO】 [E]Multipl			P-EM13 【PO】 [E]Couplin	P-EM14 【PO】 [E]Frontie	A-AS07 【PO】 [E]Analyse			P-PS03 【PO】 [E]Small	P-EM10 【PO】 [E]Dynamic	A-ASO3 [PO] [E]Large					P-AE17 【PO】 [E]Exoplan	
	G-04 【PO】 [J]Informa	G-05 [PO] []]Underst	P-PS06 【PO】 []]Lunar			A-OS17 [PO] [J]Physica	A-OS18 【PO】 []]Chemica	H-GM02 【PO】 [E]Geomorp			A-OS12 【PO】 [E]Marine	A-0614 【PO】 [E]Physica	A-0615 【PO】 [E]Waves,			A-AS09 【PO】 [E]Precise	A-OS13 【PO】 [E]Contine	A-OS19 【PO】 [J]Coastal			A-OS22 【PO】 [J]Ocean	A-HW25 【PO】 [E]Near	A-HW26 【PO】 [J]Isotope			[PO]	A-CC28 【PO】 [J]Glaciol	A-CC29 【PO】 [J]Ice	
	P-CG19 【PO】 [J]Planeta	P-CG20 【PO】 [J]Origin	A-AS01 [PO] [E]Extreme			H-GM03 [PO] []]Geomorp	H-QR04 【PO】 []]Quatern	H-DS09 【PO】 []]Human			A-OS20 【PO】 [J]Ocean	A-HW23 【PO】 [E]Hydrolo	A-OG38 【PO】 [E]Satelli			A-OS21 【PO】 [J]Global	A-HW24 【PO】 [E]Materia	A-GE30 [PO] [E]Subsurf			A-HW27 【PO】 [J]Water	A-CG34 【PO】 [E]Climate	A-CG35 【PO】 [E]Multi-			[PO]	A-CG37 【PO】 [E]Global	A-CG39 【PO】 [J]Biogeoc	
	A-AS04 【PO】 [E]Extreme	A-AS11 [PO] [J]Atmosph	A-CG40 [PO] [J]Coastal			H-CG25 [PO] []Earth	H-CG29 【PO】 []]Advance	S-SS09 【PO】 []Earthqu			A-0G41 【PO】 [J]Aircraf	H-DS11 【PO】 [J]Geohaza	H-CG23 【PO】 [E]Nuclear			A-GE31 【PO】 [E]Energy-	A-TT32 【PO】 [E]Machine	H-GG01 【PO】 [J]Dialogu			A-CG36 【PO】 [E]Dynamic	H-QR05 【PO】 [J]Innovat	H-DS10 【PO】 [J]Tsunami			[PO]	A-CG45 【PO】 [J]Water	A-CG46 【PO】 [J]Biogeoc	
	A-CG42 【PO】 [J]Coastal	A-CG43 [PO] [J]Science	H-TT18 【PO】 []]Develop			S-SS12 【PO】 []]Active	S-EM15 【PO】 []]Geomagn	S-EM16 【PO】 []]Electro			H-CG24 【PO】 []]Nuclear	H-CG28 【PO】 [J]Air	S-SS06 【PO】 [J]Seismic			H SCO6 [PO] [I]CCUS	H-DS12 【PO】 [J]Seismic	H CG26 【PO】 [J]Adaptat			H-RE13 【PO】 [J]Resourc	H-TT15 【PO】 [E]Environ	H-TT17 【PO】 [E]New			[PO]	H-TT16 【PO】 [E]Geograp	H-TT21 【PO】 [J]Geograp	
	H-OG22 【PO】 [E]Interna	S-SS05 [PO] [E]Induced	S-MP27 [PO] []Deforme			S-IT17 [PO] [E]Propert	S-IT19 [PO] [E]Deep	S-IT21 【PO】 [E]Planeta			S-SS07 【PO】 []]Fault	S-SS13 [PO] []]Progres	S-EM14 [PO] [E]Electri			H-CG27 【PO】 [J]Human	S-GD 02 【PO】 [J]Geodesy	S-SS03 [PO] [E]Seismol			H-TT19 [PO] [J]Environ	H-TT20 【PO】 [J]New	S-SSO8 【PO】 [J]Crustal			[PO]	S-MP 25 【PO】 [E]Superco	S-MP26 【PO】 [J]Physics	
	S-VC30 【PO】 [J]Mitigat	S-VC34 [PO] [J]Monitor	S-OG48 [PO] []]Ocean			S-TT40 [PO] [J]Seismic	S-TT41 [PO] [J]Creatin	S-CG45 [PO] [E]Frontie			S-IT18 【PO】 [E]GEOPHYS	S-IT22 [PO] [J]Innovat	S-VC29 【PO】 [J]Volcani			S-SS10 【PO】 [J]Strong	S-VC28 【PO】 [E]Interna	S-VC33 [PO] [J]Hydroth			S-SS11 【PO】 [J]Statist	S-GL23 【PO】 [J]Geochro	S-GL24 【PO】 [J]Geologi				CG44 [PO] [E]Science	S-OG49 【PO】 [J]Rheolog	
	S-0G52 【PO】 [J]Dynamic	S-OG54 [PO] [J]Volcani	M-ISO7 [PO] [E]Develop			S-OG51 [PO] []Driving	S-OG53 [PO] []Environ	B-PT04 【PO】 []]Biotic			S-TT38 【PO】 []]Seismic	S-CG55 【PO】 [J]Reducin	B-GM02 【PO】 [J]Rock-			S-GC36 【PO】 [J]Solid	S-CG42 【PO】 [E]Evoluti	S-CG46 [PO] [E]Hard-			S-VC31 [PO] [J]Active	S-TT37 【PO】 [J]Airborn	S-TT39 【PO】 [J]Synthet			[PO]	CG56 [PO] [J]Oceanic	M-IS01 [PO] [E]Environ	
	M-IS22 【PO】 []]History	M-SD41 【PO】 [E]Geospat	M-ZZ47 [PO] [J]Marine			B-CG05 [PO] []Decodin	M-IS10 【PO】 [E]Interdi	M-IS11 【PO】 [J]Geopark			[PO]	M-ISO8 【PO】 [E]Lessons	M-IS16 【PO】 []]Geophys			B-BG01 【PO】 [E]Earth	M-ISO5 【PO】 [E]Explora	M-IS09 【PO】 [E]Effects			S-CG43 【PO】 [E]Shallow	S-CG47 【PO】 [J]Petrolo	S-CG57 【PO】 [J]New				D]*******	M-IS18 [PO]	
	M-ZZ49 【PO】 [J]Earth	M-ZZ50 【PO】 [J]Studies				M-IS12 [PO] []]Interfa	M-IS15 【PO】 []]Mountai	M-IS19 【PO】 [J]Ocean			M-GI33 【PO】 []]Computa	M-AG36 【PO】 [E]Satelli	M-AG37 【PO】 [E]CTBT			M-IS21 【PO】 [J]Geophys	M·IS24 【PO】 [J]Biogeos	M-IS25 【PO】 [J]Planeta			B-PT03 【PO】 [E]Biomine	M-ISO3 【PO】 [E]The	M·ISO6 【PO】 [E] Astrobi			M4S23 P 【PO】 [J]Dynamic [[oscience Union i	Meeting 2022
						M-IS28 【PO】 [J]Global	M-GI34 【PO】 []]Data-	M-GI3S 【PO】 []Earth			M-AG38 【PO】 [E]Linkage	M-AG39 【PO】 [J]Radiois	M-ZZ48 【PO】 []]Renewab			M-GI30 【PO】 [E]Open	M-SD40 【PO】 [E]Micro	M-SD42 【PO】 [J]Future			M-IS17 【PO】 [J]Aqua	M-IS20 【PO】 [J]Global	M-IS27 【PO】 [J]Atmosph			M-G132 1 【PO】 [J]Drillin [M About 3p0		Japan Ge Hybrid (Online

M-GI31 【PO】 [E]Introdu

M-ZZ52 【PO】 [J]Geology

POSTER CORE TIME 11:00am - 1:00pm 9:00am - 11:00am EVENING slot 4:00pm - 6:00pm



Presentation materials posted on Confit:

e-poster, On-demand video, Additional presentation material

Material type	Apply for use by 4/12	Registration by 4/12	Upload by oral presenter	Upload by poster presenter	Download/Copy protect	File formats, etc.	Edit/Replacement after uploading
On-demand video	Required		Optional	Either on-demand video or e-poster is required	Yes	Movies can be uploaded. Accepted file formats are MP4, MOV, WMV, AVI. File size limit is 250 MB. If it is known in advance that the presenter will not be able t speak during the oral session either on-site or online, we encourage you to create a prerecorded video and post it as a on-demand video	
e-poster	Not required	Required	N/A	* Formal presentation requirement		Posters can be posted for viewing in image files (JPG, JPEG, PNG). Either single-slide as for on-site posters or multi-slide format is acceptable. File size limit per slide is 10MB. If you upload each slide as a separate file, the first page of the slide will be displayed in the Confit presentation space, and subsequent slides can be viewed in order.	Available anytime
Additional presentation material			Optional	Optional(*)	No	Up to 10 files (PDF, JPEG, JPG, PNG, GIF formats) each 10 MB or less, can be uploaded. YouTube video links (thumbnails will be displayed) can also be included.	

- Meeting registration deadline for presenters is April 12. The deadline for on-demand video applications is also April 12.
- □ Uploading of presentation materials will begin on April 20. Uploaded materials will be posted on Confit from May 13 (from this date, login authentication is required to view Confit, so the materials will be available only to participants).
- ☐ It is recommended that participants upload the data no later than three days before the start of the conference (May 19) so that they can prepare for the meeting.
- Detailed uploading instructions will be sent to presenters by e-mail. A manual will also be prepared.

COVID-19 safety protocols

In addition to cooperating with the venue to ensure thorough disinfection and ventilation, we would like to ask for the cooperation of all visitors in the following ways.

- It is recommended that you have been vaccinated.
- Please take your temperature beforehand and refrain from coming if you have a fever or feel ill.
- Your temperature will be checked at the registration desk. If you are found to have a fever, we regret to inform you that you will not be admitted. Please leave on the spot and participate online.
- Temperature will also be taken at each entrance of the venue. If you are found to have a fever, you will not be admitted to the venue, but will be asked to go to the re-testing area by yourself. If fever is still detected, you will be asked to leave the venue.
- For admission control, barcodes will be printed on the nametags issued at the registration desk, which will be read
 by a barcode reader at each entrance to the venue. In addition, please use COCOA or other applications.
- Please wear a mask (non-woven cloth recommended) in the venue, including during presentations.
- Please eat or drink silently in the venue. We plan to set up a special corner for eating and drinking, but the number
 of seats is limited. So please use nearby restaurants for lunch.

Presenter/Combiner/Chairperson communication tool (draft), How to view and confirm local/remote participation (draft)

Presenter/Combiner/Chairperson communication tool

- The JpGU office will create a mailing list for each session
- Confit private message function is also available (after the 5/13 Confit login authentication starts).

Convener information to participants about changes to the presentation

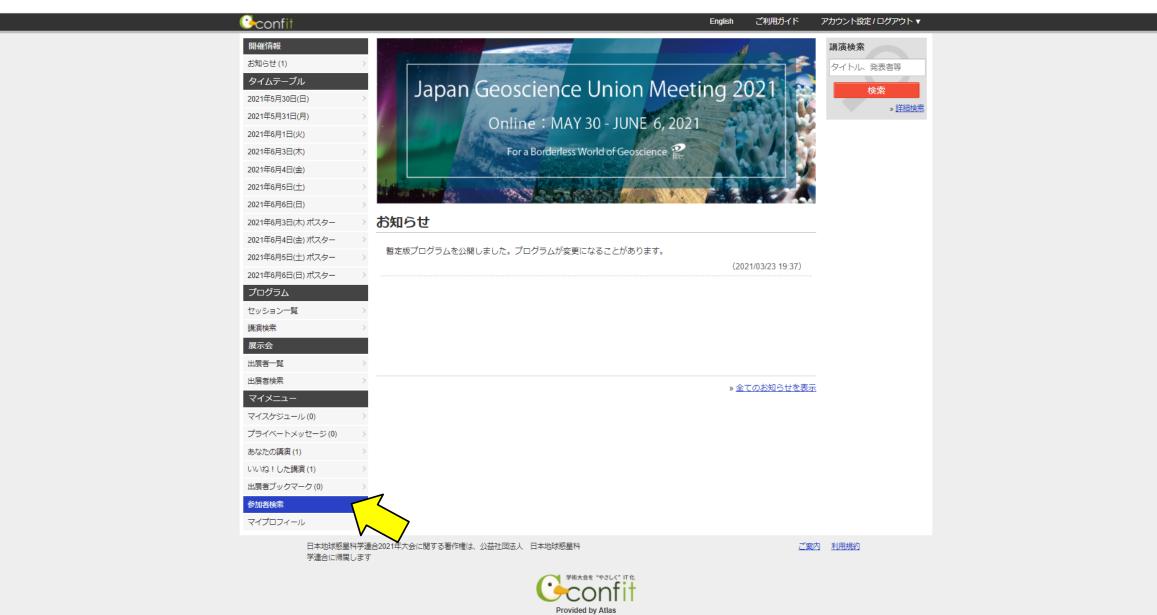
 A spreadsheet is being prepared for the combiner to write on. →To be displayed with a link to the meeting website.

How to view and confirm local/remote participation

- The JpGU office will prepare a list of local poster presentations and post it on the conference website.
- Use the Confit matching flag function (after the 5/13 Confit login authentication starts).
 - Participants can choose to display their own location. You can change it at any time. →Selection display is strongly urged!
 - The chairperson will confirm the whereabouts of the presenter immediately before the session.

Confit features (from Year 2021 material)

Search for Participants



Confit features (from Year 2021 material)

Search for Participants





Confit features (from Year 2021 materiste arch for Participants: Select matching flags

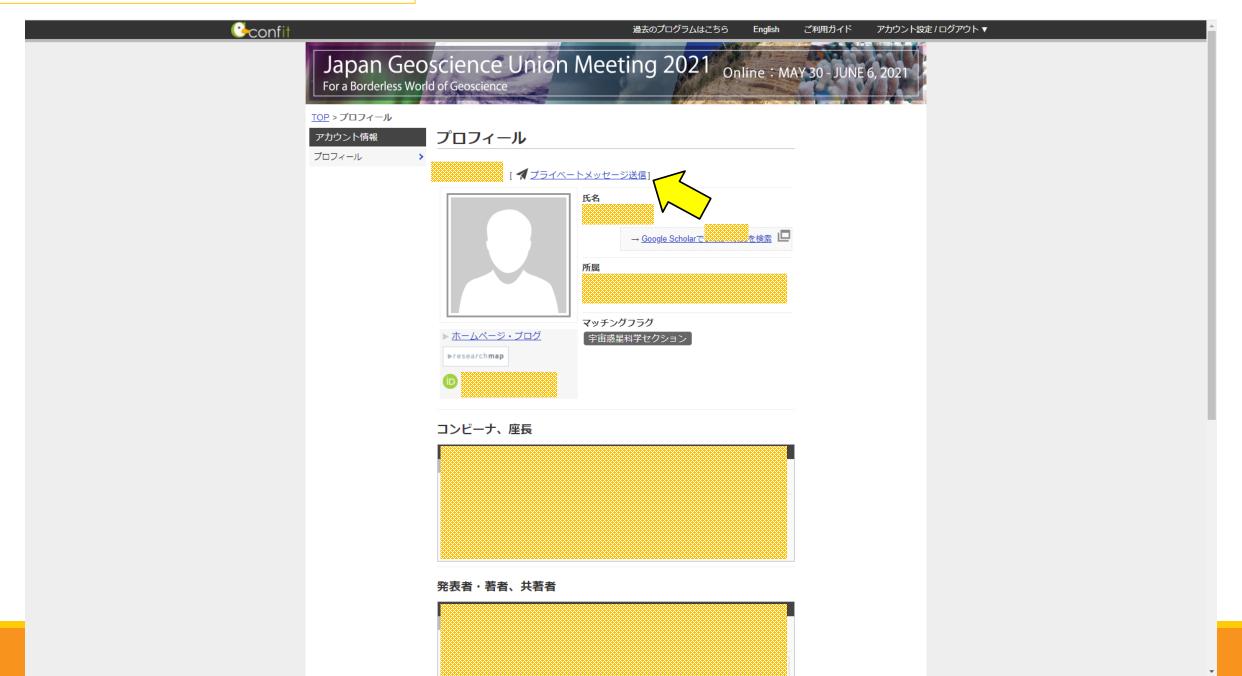


Confit features (from Year 2021 material)

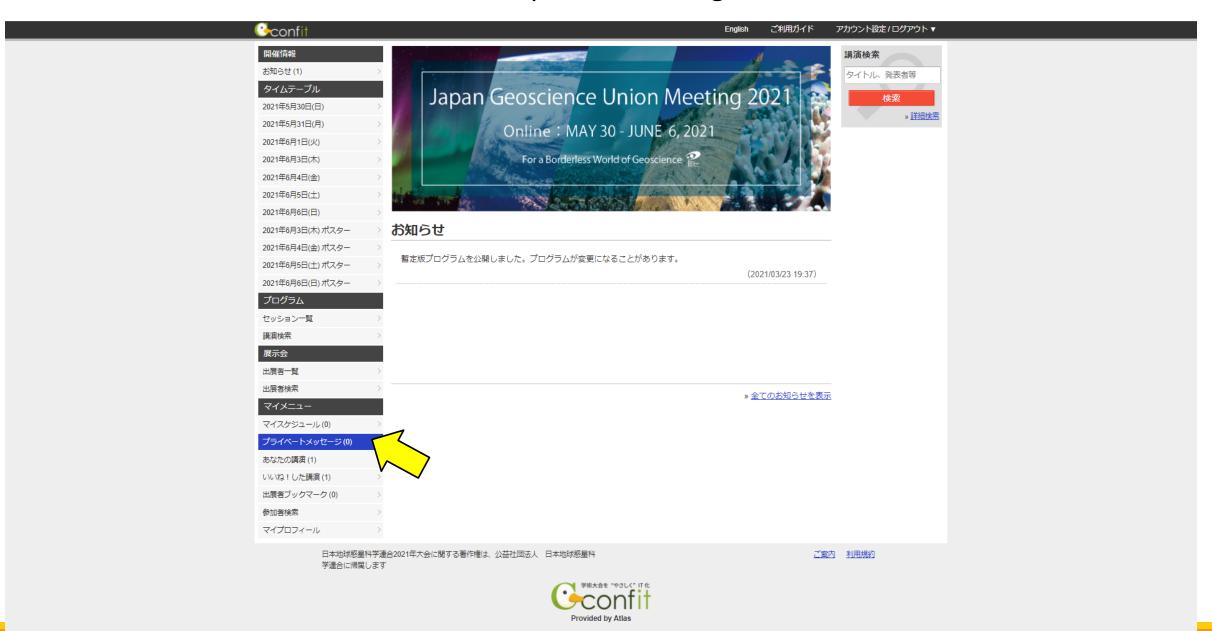
Display search results



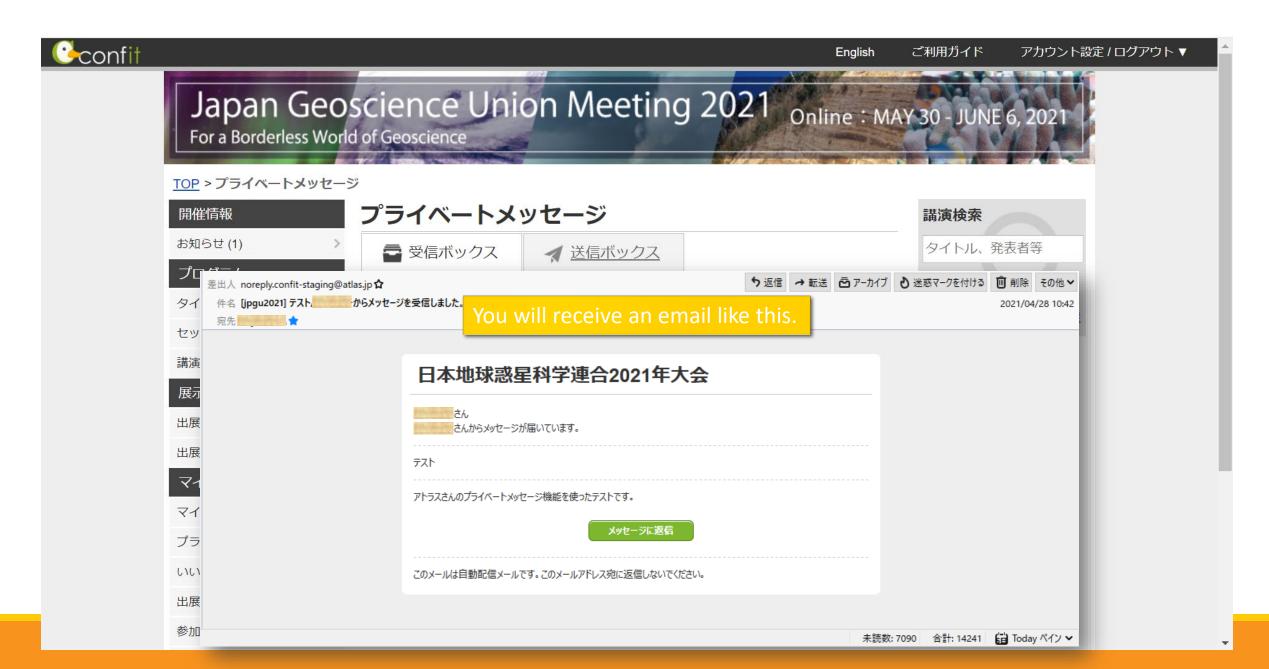
Confit features (from Year 2021 mate Sehd private messages from search



Check private messages



Check private messages



Confit features (from Year 2021 material)

Go to "My Profile" page





My Profile

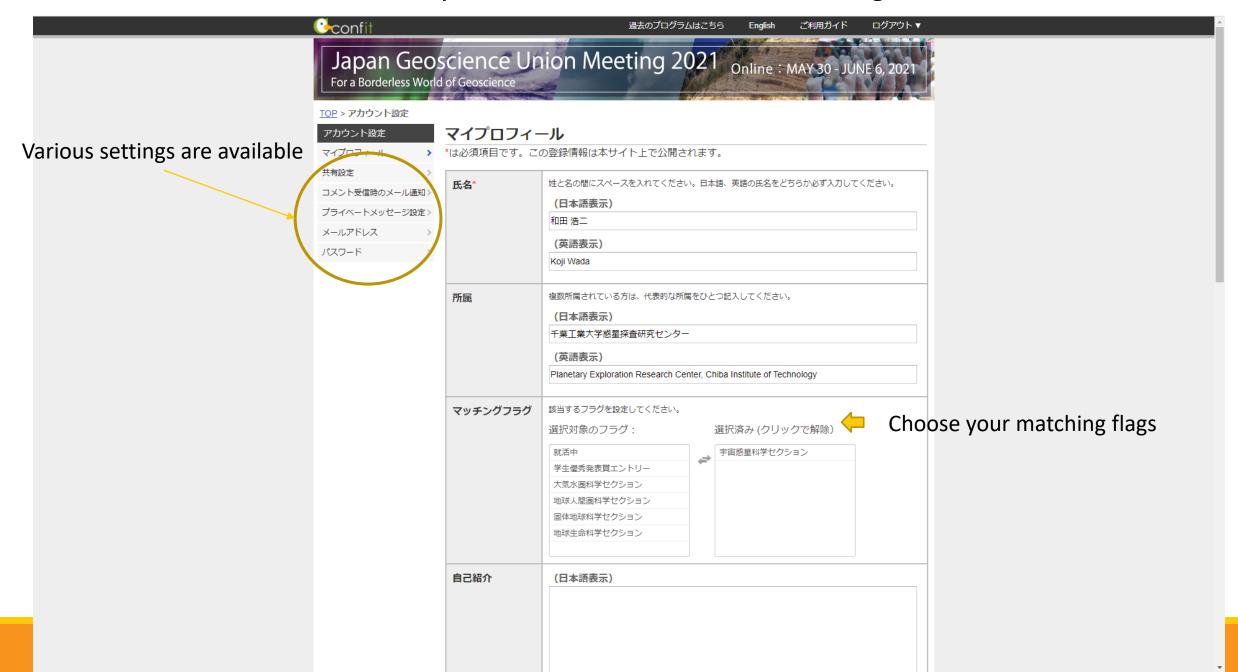


Confit features (from Year 2021 material)

Edit my profile



Edit My Profile and other account settings



Public sessions

The following public sessions will be held on Sunday, May 22. Their online poster core time is 5/29 (Sun.). Please register using the registration form for public session participants (scheduled to open on April 25).

Session ID	タイトル	 代表コンビーナ 	ロ頭セッション 開催日時	現地ポスター 発表	オンライン ポスター期間	発表言語
<u>O-01</u>	地球・惑星科学トップセミナー	原 辰彦	5/22 AM2	-	-	J
<u>O-02</u>	ジオパークで学ぶ日本列島の特徴と地球・自然・人の相互作用 (口頭招待講演)	松原 典孝	5/22 AM2, PM1	-	-	J
<u>O-03</u>	自然災害と人々-防災への科学者の役割	和田 章	5/22 AM1, AM2	5/22 PM3	5/29 11:00-13:00	J
<u>O-04</u>	博士ってどうやったらなれるの?どんな仕事があるの?	阿部 なつ江	5/22 AM1	5/22 PM3	-	J
<u>O-05</u>	小中学校新教科書から読み解く自然災害教育の課題	岩田 真	5/22 AM1, AM2	5/22 PM3	-	J
<u>O-06</u>	地球惑星科学のパブリックリレーションズ	目代 邦康	5/22 PM1	5/22 PM3	1	J
<u>O-07</u>	真鍋淑郎先生ノーベル賞記念講演および気候モデリングの発展	阿部 彩子	5/22 PM2	-	1	J
<u>O-08</u>	高校生ポスター発表	原 辰彦	-	5/22 PM1	5/29	J

For students

Outstanding Student Presentation Award (OSPA)

https://www.jpgu.org/meeting_j2022/rule/ospa.html

- Amongst the presentations that are entered, all poster presentations must be given online to be judged.
 Specifically, make sure to present your poster during the core time (online poster session phase) using the Zoom Breakout room. On-site poster presentations are not considered for judgement.
- For oral presentations, those given during the hybrid phase will be judged. Presentations can be made either on-site or online.

<u>Student Travel Support</u> (Max 50,000 JPY for domestic attendees, 100,000 JPY for international attendees)

- Number of applicants: 98 (including 84 from overseas), Number of accepted applicants: 29 (including 5 from overseas): Acceptance rate: 30%.
- Notification of adoption will be sent out shortly. If there are any cancellations, alternates will be moved up and contacted.

Student Working Program (Part-time job during the meeting)

- Room staffs and others at local venues will be recruited soon.
- Very important! Please apply! Please tell the students around you!!!!

OSPA スケジュール	
2/7(月)14:00	エントリー開始
2/28(月)	エントリー締切
3月下旬~4月上旬	エントリー者にエントリーの諾否通知
5/22(日) - 6/3(金)	発表および審査
7月~8月	連合メールニュースにて受賞者発表

OSPA エントリ数(3/28現在)

セクション	口頭	ポスター	小計
Р	60	44	104
А	74	58	132
Н	40	39	79
S	119	88	207
В	19	12	31
U	0	4	4
緊急セッション	0	1	1
	312	246	558

Meeting use: Applications will be available soon.

All the session room systems will be used as they are.

- Materials can be projected by a projector on the presenter's PC; Microsoft Office and PDF are available.
- If you have remote participants, please prepare your own Zoom (or other videoconferencing system).
 - Please connect to the network from the presenter's PC and the PC of the room staff's PC, and share the screen of the presenter's PC.
 - Microphone and video settings must be configured in accordance with the manual to be distributed separately.
- If you do not need to participate remotely, you will be asked to use only the presenter's PC and a microphone set in the room.

Only registered attendees will be allowed to visit the venue.

Eating and drinking are not recommended.

We plan to limit the hours and rooms available for lending. Please be punctual.

- Lunch break (from 15 minutes after the end of the previous session until 15 minutes before the start of the next session) or after PM2 until 19:00 (TBD).
- Rooms 103,104,105 (76 seats capacity), 202 (25 seats capacity) and others will be available. The room staff will take care of you until the first setup.

The general meeting is free of charge. Other meetings are charged.

As soon as the details are finalized, we will post them on the meeting website and begin accepting applications.

Events (1/3)

Awards ceremony

It will be held on Sunday, May 22 at the slot PM3 at the local venue, with a Zoom online broadcast.

<u>Lunchtime Special Lectures</u>

 Ten Nishida Award winners are scheduled to speak at lunchtime during the hybrid period on a daily basis (two per day).

Introduction to Geology Outcrops at JpGU2022

- This event is co-organized with Geological Society of Japan and will be held online (scheduled for the afternoon of Sunday, May 29).
- We will bring various outcrop photos and explain their scientific meanings via Zoom, and ask questions and comments from participants, and all participants will enjoy the event. Students and researchers of geology as well as those who do not know much about geology are welcome to introduce and ask questions.
- We will let you know how to participate as soon as it is decided, so please prepare your favorite outcrop photos!

Events (2/3)

Training course (JpGU Super Lessons)

- The following workshops are currently under consideration
- A portion of the fee will be charged in order to pay the lecturers.

講習名	実習/座学	実施日
衛星データ解析	座学	オンライン期間
惑星データ解析	座学	オンライン期間
アルゴデータ解析	座学	オンライン期間
GIS	座学	オンライン期間
デジタル地球儀を使ったデータ可視化	実習?	ハイブリッド期間の現地?
ドローン実習	実習	ハイブリッド期間の現地。オンライン中継はなし
ドローン座学	座学	ハイブリッド期間
小型分光器による反射スペクトル計測	実習	ハイブリッド期間の現地?
あと1件依頼中		

Events (3/3)

NASA-JAXA Lectures

- For high school and junior high school students
- We are considering having a hybrid event on the first day (5/22), PM2-3 on the mini-stage in the exhibition hall.

Carrier Booth

It will be conducted online during the online period.

Quiz Rally

To be conducted online. A similar project is being considered locally.

An online exchange space using oVice will also be set up.

Exhibition

30 exhibition booths will be available in the exhibition hall.

 On the last day of the hybrid period, the exhibition hall will not be available and the booths in the exhibition hall will be removed.

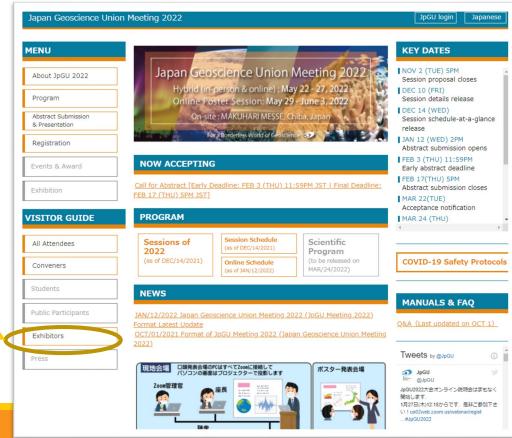
Books sale booths will be in the International Conference Hall on the 2nd floor.

There is no limit to the number of online exhibits.

Details on how to exhibit will be posted on the meeting website.

Exhibitor seminars will be scheduled in available slots.

Exhibit introduction "Exhibit Pop-up" will be scheduled in available slots.



Main schedule for the future

日程	項目
March 22	Notification of adoption
24	Program release Registration for the meeting open
31	Late breaking session submission deadline
April 7	Deadline for high school students to apply for presentation
8	Notice of adoption of late breaking session
11	Late breaking session program release
12	Deadline for presenter registration On-demand video usage application deadline
Early April	Notice of adoption of student travel support Starting recruiting students for part-time jobs

日程	項目
April 14	Deadline for Submission of High School Students' Presentation Manuscripts
18	Registration deadline for late breaking session presenters
20	e-poster, on-demand video uploading started
25	Public registration open.
May 12	Regular Registration Deadline
13	Abstract PDFs available • Confit login authentication started e-poster and on-demand videos available
19	Zoom link open, Deadline for uploading poster presentation materials
22	First day of the meeting



Your understanding and cooperation would be greatly appreciated! Register early for the meeting!

Prerequisite for approval as a formal presentation Please take note of the presentations by graduating students.

Oral presentation:

- The contributor (first author) must have paid the meeting registration fee.
- The presenter must make a live presentation during the oral session. Presentation materials such as pre-recorded videos may be played and webcast during the session (regardless of the player or the method of playback). If you wish to present your work using the pre-recorded materials, please notify the session conveners in advance.
- In principle, the presenter must be the contributor, and the presentation is considered to be made if it is given live or the pre-recorded video by
 the contributor himself/herself was played. However, in case of unavoidable circumstances, the original presenter can designate a substitute
 presenter from one of the co-authors to give a presentation. The presentations is then considered to be made by the designated substitute.
- Please note that if you are not able to present at all during a session due to network problems, etc., your presentation will not be considered as formally presented. Please check your internet connection in advance.

Poster presentation:

- The contributor (first author) must have paid the meeting registration fee.
- Contributors must upload poster materials in their own presentation space on the meeting portal site (Confit).
- Poster presentation materials should be in the form of an e-poster or on-demand video. If there are unavoidable circumstances such as the registration deadline for presenters has passed, you may upload your poster as "Additional Presentation Materials", but do not delete the additional presentation materials after the poster presentation.
- Please note that only presenting a poster in the core time on site or in the online poster session is not sufficient to be formally approved as presented. At least one poster presentation material must be uploaded on the meeting portal site (Confit).

Guidelines for handling presentation materials at JpGU meetings (excerpt)

Notes for viewers and participants

- Participants must not save all or part of the oral or poster presentations made by others as digital information without permission. (e.g., screen shot of the presentation screen, screen recording, sound recording, etc.)
- If downloading of the abstracts, program list, etc. is permitted, it should be limited to personal storage and use.

Notes for presenters

- The copyright of slides and other materials used in presentations at all formats of meetings belongs to the presenter. (On the other hand, the copyright of the abstracts belongs to JpGU.)
- The presenter agrees that the Japan Geoscience Union may store his/her presentation as digital information.
 (The JpGU office will record the Zoom sessions only for the record. It will not be distributed on demand except in special cases.)

Others

- All the meeting participants are required to comply with research ethics regarding the handling of materials
 presented by others. All the meeting participants must understand and agree to the above conditions before
 participating in the meeting.
- Photographing, recording, or videotaping of oral and poster presentations, and other special lectures during the on-site meeting is prohibited without the permission of the Japan Geoscience Union.