

http://www.jpgu.org/

JpGU Meeting 2024 The first online briefing

APRIL 5^{TH} , 2024 KOJI WADA (CHIBA INSTITUTE OF TECHNOLOGY), CHAIR OF THE MEETING ORGANIZING COMMITTEE

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 18 (JST). 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 16 (JST). Then, you will be able to log in to the Meeting portal site (Confit) from May 17. You can still register for the meeting after May 16, 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.

e-tickets will be issued from May 17.

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/2024/), deadline is April 8 (JST).

JpGU2024 Meeting Website

https://www.jpgu.org/meeting_j2024/

https://www.jpgu.org/meeting_e2024/

For Presenters:

Deadline for registration: Tuesday, April 18, 23:59, JST

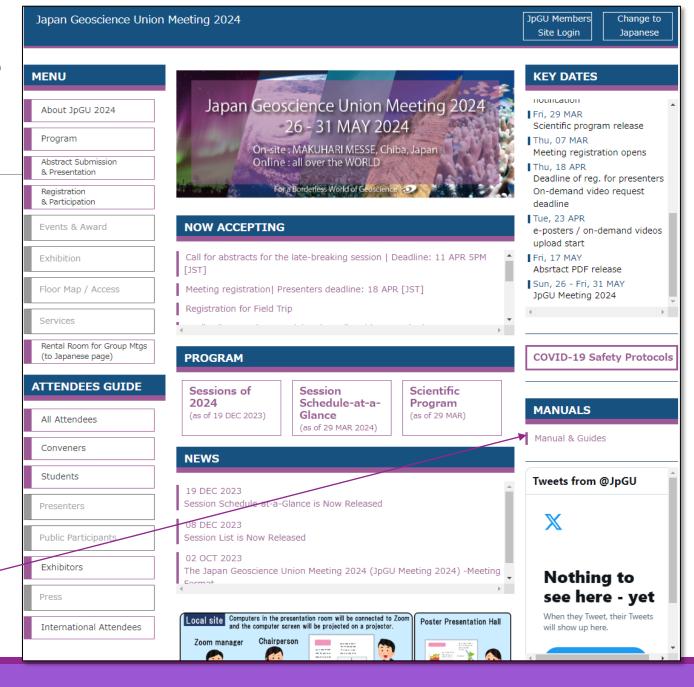
For participation only:

Normal closing date for registration: Thursday, May 16, 23:59, JST

Late-breaking session

 Deadline for submission: Thursday, April 11, 17:00, JST

The manuals are also available.



https://www.jpgu.org/meeting_e2024/program.php https://www.jpgu.org/meeting_j2024/program.php

Late-breaking sessions on the Noto Peninsula Earthquake

Dates	item
April 2– April 11	Abstract submission period
April 18 (THU)	Notification of Acceptance
April 23 (TUE)	Program release on the website

Public Session (O-09 [J])

- Title: Mechanism of the 2024 Noto Peninsula Earthquake and its disaster
- Date & Place: May 25 (Sat), PM1&2 @ Convention Hall B (public viewing will be in Convention Hall B), Hybrid.
- Venue open: 13:15 (maybe earlier if crowded). On-site participants must register in advance as usual, pass through the registration desk, and enter the room after receiving a nametag.
- Conveners: Takashi Azuma, Dan Matsumoto, Atsuko Nonomura, Kazuo Tamura
- Since this session is a Public session, submissions will only be accepted from invited authors.

Union Session (U-15 [J])

- Title: The 2024 Noto Peninsula Earthquake (1:J)
- Date & Place: May 28 (Tue), PM1 @ Convention Hall A
- · Conveners: Takeshi Sagiya, Atsushi Urabe, Akira Wada, Yoshinori Miyachi
- Abstract submission acceptance: The session receives submissions from anyone.

Union Session (U-16 [E], Joint session with EGU)

- Title: The 2024 Noto Peninsula Earthquake (1:E)
- Date & Place: May 28 (Tue), PM2 @ Convention Hall A
- o Conveners: Takeshi Sagiya, Yuki Matsushi, Luca Malatesta, Akira Wada
- Abstract submission acceptance: The session receives submissions from anyone.

Outline of the sessions

Hybrid format:

basically, same as the JpGU Meeting 2023, but with a few changes.

May 26 (Sun) – May 31 (Fri) (Late-breaking public session will be held on May 25 (Sat))

- Oral sessions via Zoom live webcast that can be attended at the venue or online.
 - Held in AM1, AM2, PM1, and PM2
 - On-site presentations are, in principle, to be presented on the presenter's own PC. No file uploading is required in advance.
- On-site poster presentation (no online broadcast)
 - Core Time: PM3, in principle, held on the same day as each oral session.
 - For the poster presenters entering for the Outstanding Student Presentation Award, only on-site poster presentation are reviewed.
- Poster presenters are generally required to post their e-posters at the Confit. Uploading the same poster as the one posted onsite is acceptable.
- Poster Flash Talks will be held during the oral sessions. Please make a flash talk with your e-poster that will be projected by the venue staff.
- No online poster sessions

On-site venue: Makuhari Messe, Chiba

- International Conference Hall
 - Oral session rooms. 2 special settings for sessions at the Convention Hall (CH-A and CH-B)
- International Exhibition Hall
 - Exhibition booths, Poster display, rest space, 2 special settings, Stage area

Program is open at Confit: https://confit.atlas.jp/guide/event/jpgu2024/top

https://www.jpgu.org/meeting_e2024/files/session_schedule_e.pdf https://www.jpgu.org/meeting_j2024/files/session_schedule_j.pdf

The scheduled slot allocation

As of March 29

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

☐ In principle, oral presentations are conducted in AM1, AM2, PM1, PM2

■ PM3 is the local poster core time

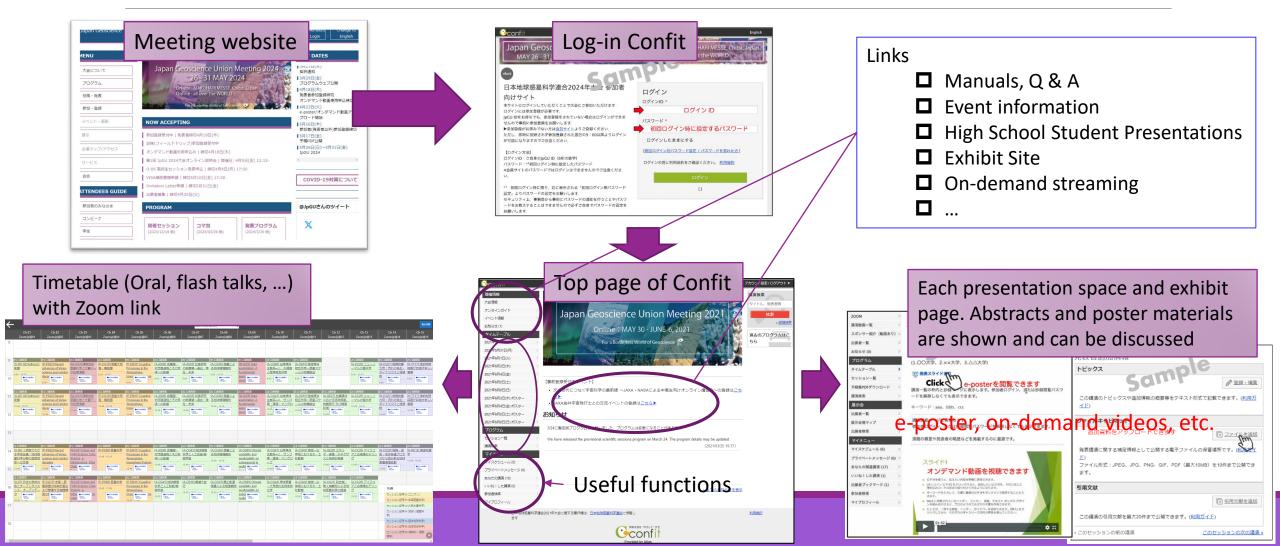
☐ Flash talks in the Poster only sessions will be held in the exhibition hall at the beginning of PM3 in

		May 25			May 26(SUN	0			May 27 (MON	0			May 28(TUI	1)				May 29(WED)				May 30(THU)			May 30(THU)			
ue c	Capacity	PM1 13:45-15:15	PM2 15:30-17:00	AM1 AM2 9-00-10-30 10-45-12-15	PM1 1345-15-15	PM2 15:30-17:00	PM3 17:15:18:45	AM1 AM2 9:00-10:30 10:45-12:1	PM1 13:45:15:15	PM2 15:30-17:00	PM3 17:15-18:45	AM1 AM2	PM1	PM2 15:30-17:00	PM3 17:15-18:45	AM1 9:00:10:30	AM2 10:45-12:15	PM1 13:45:15:15	PM2 15:30-17:00	PM3 17:15-18:45	AM1 AM2 9-00-10-30 10-45-12-15	PM1 PM2 13:45-15:15 15:30-17:00	PM3 17:15:18:45	AM1 AM2 9:00-10:30 10:45-12	PM1 PM2 15 1345-1515 1530-174	PM3 00 17:15:18:45	capacity	7 Venu
pecial ting (1)	176			O-05 [J] Stationary linear rain band:	M-ZZ44 [J] Geology	0-01 [J] Earth	★FT M-ZZ39	U-07 [E] Interactions between Earth	►A-AS08 [J] General Meteorology		★FT A-HW25	U-03 [E] Advanced understanding of	U-05 [E] Environm	◀A-AS08 [J] General	★FT M-IS02	U-01 [E] Geoscieno helping to wo		U-08 [E] What is the		★FT S-SS06	U-09 [J] How can we utilize leading	U-13 [J] Academic publishing of	★FT S-RD20	U-04 [E] Geospatial Applications for	U-14 [J] Raising the profile and impact		176	Special Stting (
pecial ting (2)	176			G-01 [J] U-12 [J] Comprehe Future	G-03 [J] Informat	0-03 [J] Can you	★FT M-ZZ43	P-EM10 [E] Dynamics of Magnetos Ionosphere	phere and	▶P-EM11 [E] Space Weather and		◀P-EM11 [E] Space Weather and	Space Climate		★FT M-IS05	∢P-EM16 [J] Heliosphere	P-EM15 [E] Study of co	oupling process		★FT S-TT37	▶P-EM12 [E] Coupling Processes in th System	e Atmosphere-Ionosphere		◆P-EM12 [E] Coupling Processes i the Atmosphere- Lonowhere System	P-PS05 [E] Mercury Science and		176	Specia Stting (
101	78			0-04 [J] 0-02 Ocean [J] Why do	A-0S12 [E] Physical	A-OS15 [J] Chemical	[On-site Poster]	P-PS09 [J] Lunar Science and Exp	oration		[On-site Poster]	P-PS03 [E] Small Solar System Bodies: New perspectiv	res on	►M-IS13	[On-site Poster]	■M-IS13 [J] Atmospheric	A-CG46 [J] Emulator	P-PS02 [E] Regolith	▶P-PS04 [E] Recent advances in	[On-site Poster]	◀P-PS04 [E] Recent advances in the science of Venus	▶P-EM17 [J] Space Plasma Science	[On-site Poster]	P-CG21 [J] Planetary Magnetosphere.	M-IS18 [J] Interface- and nano-phenomena on	[On-site Poster]	78	101
102	102			H-GG02 []] Dialogues on natural resources	H-CG26 [J] Air Pollution an	d	U-11 O-02 O-07 O-08	P-CG22 [J] Origin and evolution or	M-IS19 [J] Aqua plan	etology	P-PS09 P-EM10 P-EM11 P-CG20	P-CG19 [E] Exoplanet		ciccarity	U-03 P-PS01 P-PS03 P-CG19	M-ZZ40 [E] Internation	onal initiatives	S-IT16 [E] Planetary c Structure.	ores:	U-02 U-08 P-PS02 P-PS04	P-PS06 [E] Mars and martian moon	▶P-PS07 [J] Planetar	U-13 P-PS06 P-PS07 P-EM12	◆P-EM17 [J] ◆P-PS07 Space [J] Planet:	ary Sciences	U-04 U-14 P-PS05 P-CG21	102	102
103	126			G-04 [J] Geoscience education from	G-02 [J] Outreach Geoscience:		P-PS08 P-EM13 A-OS12	P-CG20 [E] Future missions and instrumentation for space		[E] Open and	P-CG22 P-CG22 A-AS09 A-OS11	✓M-G127 [E] Open and FAIR FAIR Science: of volcar	P-PS01 [E] Outer So System Expl	lar oration	A-AS01 A-AS08 A-AS10	A-AS03 [E] Large-sca moisture and	de i	A-AS02 [E] Weather, Climate, and		P-EM15 P-EM16 A-AS02	A-CG34 [E] Projection and detection of	A-AS04 [E] Extreme Events and Mesoscale	P-EM12 P-EM14 P-EM17 A-AS04	A-AS05 [E] From Weather Predictability to	A-AS06 [E] Advances in Tropical Cyclone	A-AS05 A-AS06 A-AS07	126	103
104	126			P-PS08 4-[J] Formation and evoluti the Solar	ion of planetar	y materials in	A-OS13 A-OS15 A-GE29 A-CG32	A-AS09 [J] Atmospheric Chemistry	,	A.	A-OS16 A-HW25 A-GE28	S-CG42 [E] A-AS01 [Hard- Evolutio			A-CG35 A-CG37 A-CG41 A-CG43	A-CC27 [J] Ice cores a paleoenviron		A-CC26 []] Glaciology		A-HW18 A-CC26	M-GI24 [E] Data assimilation: A	A-OS14 [J] Physical Oceanography	A-OS14 A-HW21 A-HW22 A-CG34	A-HW20 [E] A-AS07 [J Integrat Extreme	M-IS06 [E] Extreme Weather and Water	A-HW17 A-HW19 A-HW20 A-HW24	126	104
05	126			P-EM13 [E] Dynamics of the Inner Magnetospheric System		★FT H-GG01 H-RE12	A-CG32 A-CG47 H-GG01 H-GG02	A-CG36 [E] Satellite Earth Enviror Observation	ment	A	A-CG31 A-CG33 A-CG36 H-DS09	H-SC07 [J] CCUS (Carbon Dioxic Capture, Utilization, an		►H-TT16 [I] Development and	A-CG43 A-CG45 H-GM03 H-QR04	◄H-TT16 [J] Developm application of environment.		H-CG19 [E] Internat	M-IS16 [J] Planetar	A-CC27 A-TT30 A-CG38 A-CG39	A-CG42 [J] Science in the Arctic Region	H-QR06 [J] Innovati	A-CG42 H-QR05 H-QR06	M-IS10 [J] Global climate change driven by the Southern (e Ocean	H-DS08 H-DS11 S-GD02	126	105
06	70			►A-OS13 [E] Marine ecosystems and	M-ZZ41 [J] Studies	∢A-0S13 [E] Marine	H-RE12 H-CG20 H-CG22	A-0S11 [E] Continental Oceanic Mutual	A-0S16 [J] Coastal or circulation ar	rean	H-DS10 H-RE13 H-CG21	M-SD35 [J] Future Missions of	A-CG45 [J] Promotio	A-CG41 [J] Biogeoch	H-SC07 H-TT14 H-TT18	A-CG44 [J] Kuroshio	M-IS21 [J] Geophysi	A-CG40 []] Dynamics of and	f Oceanic	A-CG40 A-CG44 A-CG46	H-QR05 [J] Quaternary, Diachronic	M-GI26 [E] Data-driven approaches for	S-GD01 S-IT15 S-GL17	H-DS08 [E] Landslides and relate	ed phenomena	S-IT14 S-MP22 S-MP23	70	106
1A	75			M-ISO1 [E] ENVIRONMENTAL, SOC CLIMATIC CHANGES IN NO			H-CG24 H-CG26 S-SS04 S-SS08	A-GE28 [E] Subsurface Mass Transport and	A-CG33 [E] Multi-scal ocean-atmos		H-CG25 S-SS03 S-SS05 S-SS10	A-CG43 [J] Water and sediment dynamics	A-CG37 [J] Biogeoch Cycles in La	emical nd	H-CG23 S-SS07 S-SS09 S-GL19	A-HW18 [E] Hydrolog Environment			M-IS15 [J] Geophysi	H-TT15 H-TT16 H-TT17 H-CG19	A-HW22 [E] Material transportation cycling at the land-sea inter	and face:	S-GL18 S-RD20 S-MP24 S-VC28	S-MP23 [J] Physics and Chemistry of	M-AG33 [J] Basic study on the estimation of	S-VC27 S-VC29 S-CG54 B-CG04	75	201
201B	72			A-CG32 [E] Extratropical oceans an	d atmosphere	A-CG47 [J] Status	S-SS11 S-EM12 S-GC32	A-CG31 [E] Climate Variability and	M-IS11 [J] Mountain	Science	S-EM13 S-TT34 S-TT36	H-GM03 [J] Geomorphology	H-CG23 [J] Earth sur related	face processes	S-VC26 S-GC33 S-CG40	M-IS03 [E] Evolution variability of	and the	S-VC25 [E] Internation Volcanology	sal	S-SS06 S-IT16 S-MP21	P-EM14 [E] Frontiers in solar physics	M-IS17 [J] History X Earth and	S-VC30 S-TT35 S-CG45	M-IS20 [J] Tsunami deposit	M-GI30 [J] Earth and planetary	B-CG05 M-IS06 M-IS10	72	2011
202	47			A-GE29 [E] H-CG20 [J] Energy- Nuclear	H-CG24 [J] Advanced	H-CG22 [J] Adaptati	S-TT39 S-CG50 G-01 G-02	S-TT34 [J] S-CG53 [J] Airborne Reducing	S-TT38 [J] Seismic	9	S-TT38 S-CG44 S-CG52 S-CG53	►S-CG51 [J] S-GL19 [Hybrid Frontier	J] H-TT18 [J] New Developm	H-TT14 [E] HIGH-	S-CG42 S-CG46 S-CG47 B-BG01	◀S-CG51 [I] Hybrid	S-CG49 [J] Innovati	S-MP21 [E] Oceanic	S-CG41 [E] Evolutio	S-VC25 S-VC31 S-TT37 S-CG41	S-GL17 [J] S-TT35 [J] Geochron Syntheti	S-GL18 [J] Geologic structure and	S-CG55 B-PT02 B-PT03 M-IS14	A-HW24 Isotope	[J] A-HW19 [E] Tracer	M-IS18 M-IS20 M-IS23 M-GI30	47	202
IC	294			0-07 [J] Kitchen Earth Science: its	0-06 [J] Geoparks Sustainabilit		G-03 G-04 M-IS01	M-IS08 [J] Geopark	S-SS03 [E] Seismolog in the	gical advances	M-IS07 M-IS08 M-IS09	S-VC26 [J] Active Volcanism			B-CG07 M-IS02 M-IS05	◆S-VC31 [J] Mechanist eruptions	m of volcanic	►M-IS12 [J] Paleoclimat paleoceanogra		S-CG48 S-CG49 S-CG51	◀M-IS12 [J] Paleoclimatology and pa	leoceanography	M-IS17 M-GI24 M-GI26	H-DS11 [J] Tsunai	mi and tsunami forecast	M-AG32 M-AG33 M-AG34	294	IC
CH-A	200			▶S-SS11 [J] Active faults and	U-11 [J] Biogeochem	istry of	M-IS04 M-IS22 M-ZZ39	H-DS09 [J] Human environment and	H-RE13 [J] Earth Reso Science	ource	M-IS11 M-IS19 M-GI28	B-CG07 [J] Geo-Bio Interactions and	U-15 [J] The 2024 Noto	U-16 [E] The 2024 Noto	M-GI25 M-GI27 M-GI31	►B-CG06 [J] Decoding	Event	◀B-CG06 [J] Decoding th history of Earti	ne	B-CG06 M-IS03 M-IS12	S-VC28 [J] Hydrothermal systems of	S-VC30 [J] Volcanic and igneous	M-ZZ45	S-VC29 [J] Monitoring and assessment of	S-VC27 [J] Mitigation of volcanic disasters		200	CH-/
сн-в	252	O-09 [J] Mechanism Noto Peninsula		S-SS08 [J] Statistical seismology ar physical	nd underlying	◀S-SS11 [J] Active	M-ZZ41 M-ZZ43 M-ZZ44 M-ZZ46	S-CG50 [J] Driving Solid Earth Science	U-10 [J] Science Co	ouncil of Japan		►S-CG40 [E] Science of slow-to-f	ast earthquakes		M-SD35 M-ZZ42	◀S-CG40 [E] Science of	f slow-to-fast e:	arthquakes		M-IS13 M-IS15 M-IS16 M-IS21	S-CG55 [J] Dynamics in mobile belt	Event		S-IT14 [E] Deep Earth Sciences			252	CH-E
301A	78				S-GC32 [E] Volatiles the Earth - fi			S-EM13 [J] Geomagnetism, paleomagnetism and	H-CG25 [J] Cultural	H-CG21 [J] Monitori		A-CG35 [E] Global Carbon Cycle Observation	B-BG01 [E] Earth an Planetary Sc			A-CG39 [J] Coastal Ecosystems -	· 1.	A-CG38 [J] Coastal Ecosystems 2.		M-GI29 M-TT37 M-TT38	S-MP24 [J] Deformed rocks, Metamorphic rocks and	A-HW21 [E] Hydrolog		S-MP22 [E] Supercontinents	A-HW17 [E] Near Surface Investigation and		78	301
301B	88			★FT M-IS04 M-ZZ46 [E] Interdisc earthquake	iplinary studie	s on pre-		S-TT36 [J] Applying optic fiber sensing to	S-CG52 [J] Oceanic pl to	late as inputs		S-GC33 [J] S-CG46 New	S-CG47 [J] Crustal	◀S-CG46▶ []] New Insights of Fluid- Rock		◀S-CG46 [J] New Insigi Rock Interact		M-TT37 []] New Frontic Science	er of Earth	M-ZZ40	S-IT15 [E] Mass and energy transport	B-PT02 [E] Biomineralization		S-CG54 [J] Volcanoes in the sea			88	3011
302	126			M-IS22 [J] Interactions of Geosphere-	S-TT39 [J] Creating			H-DS10 [J] Literacy for Disaster Risk	▶S-SS10 [J] Strong Gro and Earthquake D			■S-SS10 M-GI31 [J] Strong Ground Science Motion and	ng Earth	M-ZZ42 [J] Process,		S-CG48 [J] Ocean Flo	or Geoscience				M-IS14 [J] Biogeochemistry	S-CG45 [J] Petrology, Mineralogy &		M-IS23 [J] New frontiers in geology	B-CG04 [E] Methane		126	302
303	126			S-SS04 [E] New trends in data acquisition,	►S-SS05 [J] Fault Rhe Earthquake l			◀S-SS05 [J] Fault Rheology and Earthquake Physics	M-IS09 [J] Ocean Plas			H-QR04 [E] Deep time perspects on the	M-GI25 [E] Holocen paleoenviro			►M-GI29 [J] Computat			►M-TT38 [I] Brand-		B-PT03 [J] M-TT38 [J] Biotic Brand-	▶S-GD01 [J] Geodesy and Global Geodetic Observing System		■S-GD01 M-AG34 [[J] Geodesy and Global Geodetic	S-GD02 [J] Crustal Deformation		126	303
304	102			S-EM12 [E] Electric, magnetic and electromagnetic survey		►S-CG44 [J] Rheology		M-IS07 [E] Astrobiology	◀S-CG44 [J] Rheology, fracture and			S-SS07 [J] Seismic wave propagation: Theory as	ad	S-SS09 [J] Crustal		H-TT15 [E] Geograph Information		H-TT17 [J] Geograph	►A-TT30 [E] Machine Learning		◆A-TT30 [E] Machine Learning M-ZZ45 [J] Frontiers geochemistry	in r: discussing its		B-CG05 [E] M-AG32 Frontier [E] Satelli Land Physical	te		102	304
					0-08 [J] [PO]																							
		PM1		AM1 AM2	PM1	PM2	PM3	AM1 AM2	PM1	PM2		AM1 AM2	PM1	PM2	PM3	AM1	AM2	PM1			AM1 AM2	PM1 PM2	PM3	AM1 AM2	PM1 PM2	PM3		

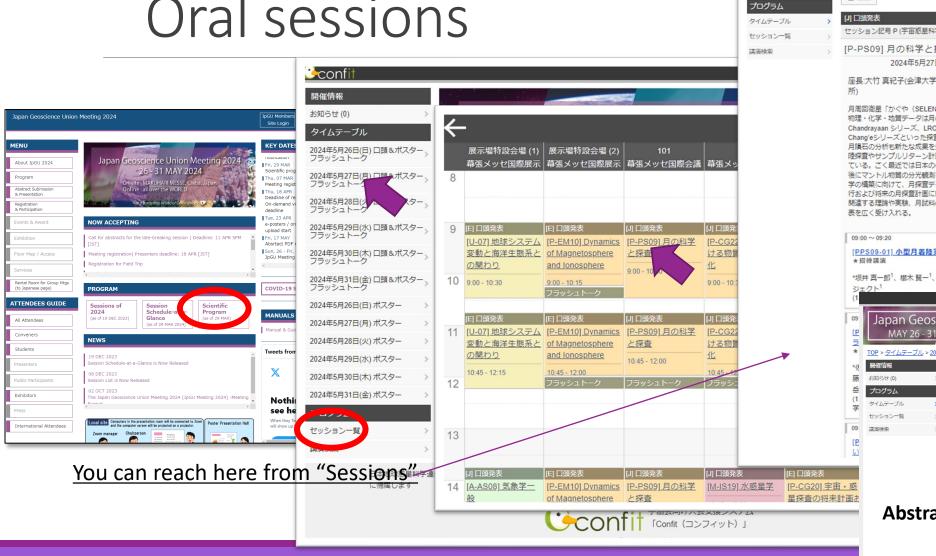
principle..

Online Platform: Meeting portal site "Confit"

Login authentication starts on May 17



Program @ Confit Oral sessions

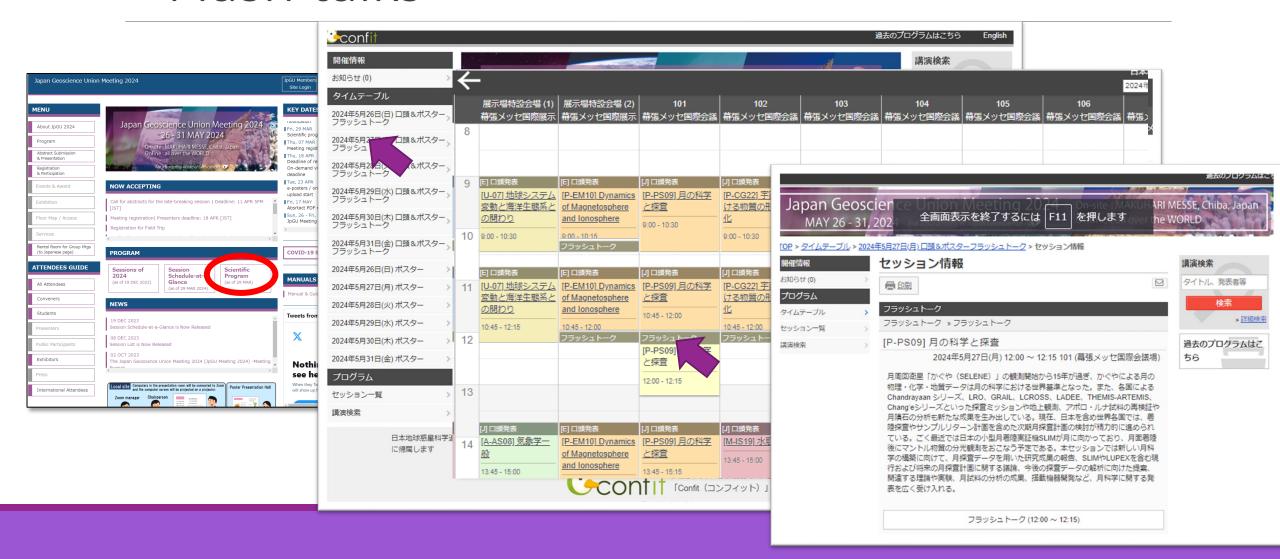




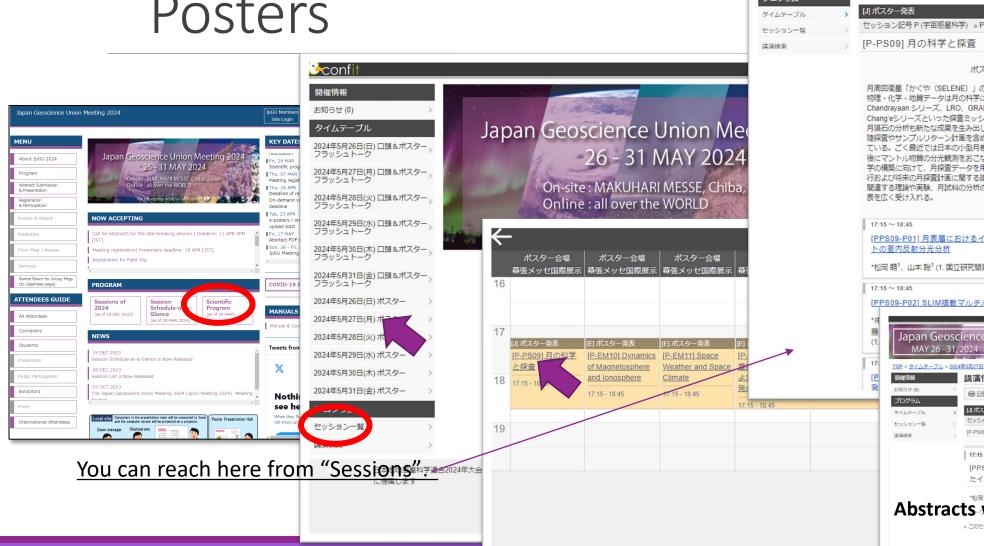
お知らせ(0)

Program @Confit Flash talks

☐ The program of the Flash Talks will not be posted here to ensure flexibility. Please check the session mailing lists and public spreadsheets for the details of individual talks (see "Poster Presentations").



Program @Confit Posters





日本地球核果科学連合2024年大会のサイトに関する著作権は、日本地球核果科学連合

Oral presentation

In principle, live presentations will be made on site or online via Zoom. Live playback of prerecorded videos is also possible. Each session will be assigned a room at the site.

For on-site presentations, the default is to present on your own PC.

- You will be asked to log in to Confit, connect your own PC to Zoom, and share your presentation on the screen.
 Therefore, you are required to log in to Confit. Please register in advance!
- Wired LAN is available for network connection. You can also use your own pocket WiFi, etc.
- There is no advance file upload this time.
- If you cannot bring your own PC, you can use the PC (Windows 11, PowerPoint available) set at each venue. In that case, please bring your presentation materials on a USB memory stick.

The presenter and chairperson can select either on-site or online (free choice), but chairpersons are recommended to be on-site to facilitate the session operation.

Oral sessions will be held in AM1 (9:00-10:30), AM2 (10:45-12:15), PM1 (13:45-15:15), PM2 (15:30-17:00). Basically, each slot consists of 5 presentations of 15 minutes each plus a 15-minute poster flash talk (order and time to be confirmed).

(X At IC, another questioner mic stand is available.)

Venue staff PC mic (Line-in)

Venue staff PC speaker (Line-out)

PC mic

External mic

PC speaker

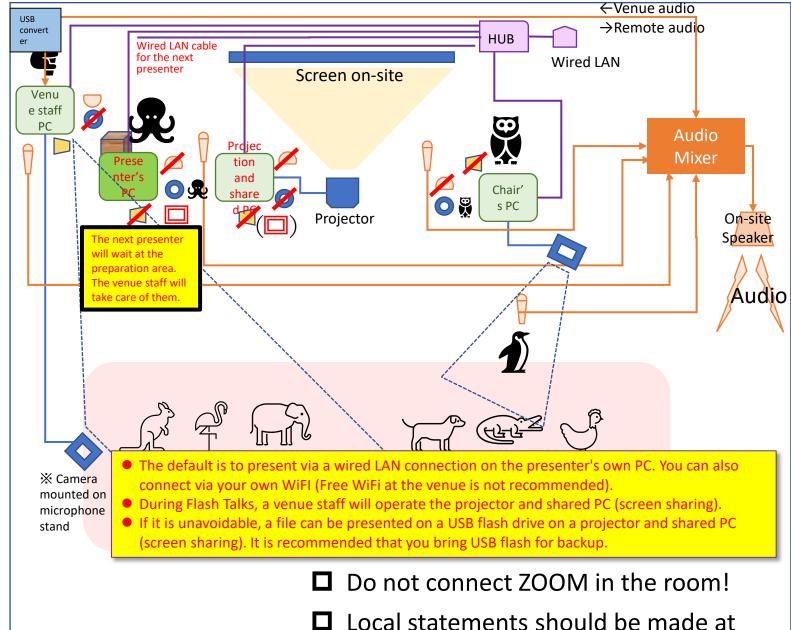
PC internal camera

External webcam

Screen share

The chairperson switches between the in-camera showing the chairperson and the external camera showing the questioner with Alt+n.

Platform (You can stand and talk!)



<u>the venue microphone!</u>

On-site venue configiation: Chairperson on-site, Presenters on-site



What appear on

the Zoom screen:

Shared screen

of the

presenter's PC

or the PC for

projector

Speaker

Chair on-site

on-site



Poster presentation: Material Posting and Flash Talk

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.

As a rule, poster presenters give a flash talk during the designated time in the oral session.

- Fifteen minutes per session slot (90 minutes) will be allotted for Flash Talks. The time allotted for each flash talk will be adjusted for each session. You will be directed by the convener through the session mailing list, etc.
- Although it is not a requirement for a poster presentation to be approved, please give a flash talk unless there are unavoidable circumstances.
- The e-posters uploaded to Confit will be operated and projected by the venue staff. Please be sure not to forget to upload your e-poster.
- Flash Talks for sessions without oral sessions (poster-only sessions) will be held in principle at the beginning of PM3 in the special settings of the Exhibition Hall (please note that there are other times as well). The flash talk will be conducted in a hybrid format led by the conveners.

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		video or e-poster encourage you to create a prerecorded video and post it as a			
e-poster	Not required	Required	N/A	* Formal presentation requirement	Yes	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.		

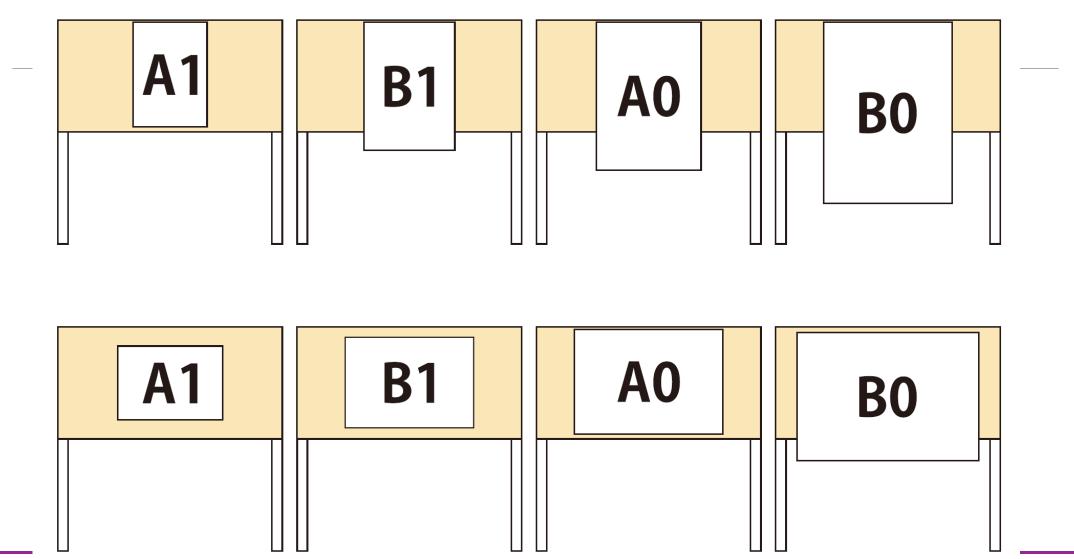
- Meeting registration deadline for presenters is April 18. The deadline for on-demand video applications is also April 18.
- Uploading of presentation materials will begin on April 23. Uploaded materials will be posted on Confit from May 17 (from this date, login authentication is required to view Confit, 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 23) so that they can prepare for the meeting.
- □ Detailed uploading instructions will be sent to presenters by e-mail from noreply.confit@atlas.jp.

On-site poster presentation

On-site poster presentation is optional.

- Displayed at the poster room
- 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.
- There will be no online broadcast.
- Please note that only on-site posters will be reviewed for poster presentations that are entered for the Outstanding Student Presentation Award and thus their on-site poster presentations are required.
- Poster boards will be provided for making all posters possible to be displayed (landscape type).
 - We will not confirm whether or not you wish to have on-site poster presentations.
- For those poster presenters who are unable to come to the venue, the meeting organizing committee will provide a service whereby printed posters will be displayed at the venue instead of the poster presenter (on-site display service; please bear the costs of shipping the printed materials).

Image of display on poster board



The size of the poster board is 180 cm (width) by 90 cm (height) in horizontal view.

Presenter/Combiner/Chairperson communication tool, Information dissemination spreadsheet, How to view and confirm local/remote participation

<u>Presenter/Combiner/Chairperson communication mailing list for each session</u>

- Please use to inform your session policy, survey cancellations, request for on-site/remote presentations, and notify about Flash Talks.
- Session mailing list: jpgu2024_"session ID (No lower case letters or hyphens)"@jpgu.org
 - e.g., : Session U-01: jpgu2024 u01@jpgu.org
- Session mailing list received by the session conveners and chairpersons: jpgu2024_"session ID (No lower case letters or hyphens)"_conv.chair@jpgu.org
 - e.g, :Session U-01: jpgu2024 u01 conv.chair@jpgu.org

Convener information to participants about changes to the presentation and flash talk programs

- ∘ A spreadsheet is being prepared for the conveners to write on. →To be displayed with a link to the meeting website.
- Please be sure for conveners to indicate the content of the flash talk (time, order, duration, etc.) since this information will be used as reference by the venue staff who will be projecting the flash talk materials.

How to view and confirm local/remote participation

- Use the Confit matching flag function (after the Confit login authentication starts on May 17).
 - ∘ 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.

Other topics

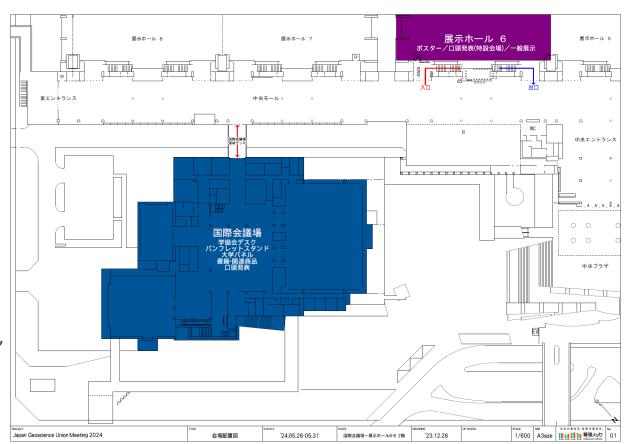
Layout of the venues

International Conference Hall

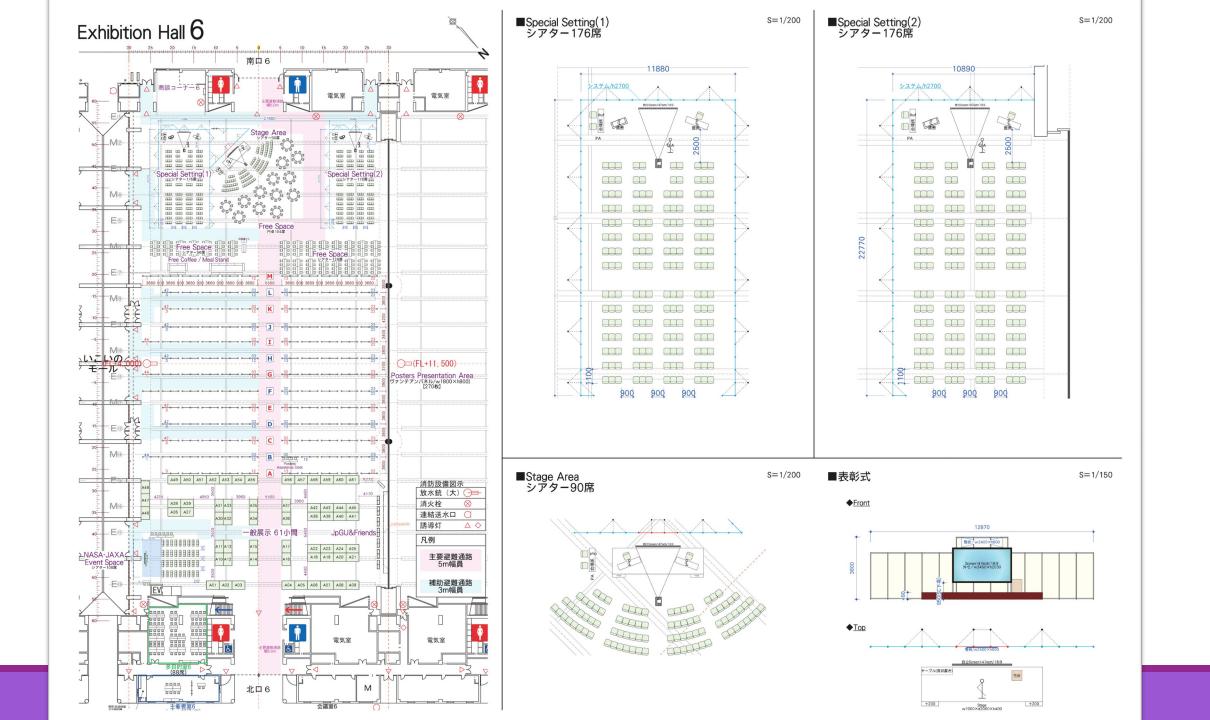
- The convention hall will be divided into two halls (A and B), each of which will be used as a lecture hall.
 - A is school style (with desks), B is theater style (without desks)
- Doors open at 8:00

International Exhibition Hall 6

- It is a bit far from the International Conference Center (in front of the restaurant in the middle corridor).
- Near side: Exhibition booth x 61, NASA Hyperwall, JpGU&Friends
- Middle: poster boards, poster information desk
- Far side: 2 special settings, Stage area, Free space, Free coffee, Meal stand
- The multi-purpose room will be a rest room for junior high and high school students on May 26 (Sun.) and a rest room for other days (during the General Meeting of Members and the Board of Directors, however, the use of the room will be restricted to participants only).







Exhibit

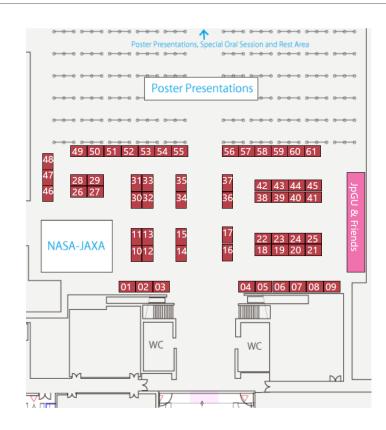
https://www.jpgu.org/meeting e2024/exhibition/invitation

Now, accepting

- 61 booths are prepared in the exhibition hall
 - As of April 4, 43 booths are filled (including 22 sponsors).
- Publisher's Desk / University Panel
 - As of April 4, 12 Universi Panels and 15 Publisher's Desks are filled.

Application deadline: Tuesday, April 30, 2024

Please consult with us after this date.



For students

Outstanding Student Presentation Award (OSPA)https://www.jpgu.org/meeting_e2024/rule/ospa.html

- Major changes in the 2024 meeting
 - Only on-site posters will be reviewed for poster presentations. Uploading an e-poster is required for a poster presentation to be accepted, but please note that presentations without on-site poster presentations will not be reviewed even if an e-poster has been uploaded.
 - Rewards for OSPA reviewers: We will post names of the reviewers on our website. Your cooperation is highly appreciated!

Student travel expense subsidy (up to 50,000 yen (actual cost) in Japan, 100,000 yen outside Japan)

- https://www.jpgu.org/meeting_e2024/sts.php
- Results will be notified sequentially after April 3.

<u>Part-time job</u>

- Recruitment of the venue staffs and others at local venues. Recruitment will start soon.
- There will be two venue staffs per room. We look forward to receiving many applications! Please encourage the students around you to join us!

High School Student Poster Presentations https://www.jpgu.org/highschool_session/2024/

5/26(Sun) PM1 @ Exhibition Hall

Now accepting the entry

- Deadline for application: Monday, April 8, 17:00
- Submission Period: April 10 (Wed.) April 15 (Mon.), 17:00

The High School Student Session is for high school students to present their research and study activities. Research that is co-authored by professional researchers should be submitted to the general sessions.

Pocket WiFi rental service (charged)

Pocket WiFi will be available on a trial basis for those who wish to use WiFi reliably in the venue.

Advance reservations are required for the JpGU 2024. We will inform you of the registration site as soon as it is available.

Usage Fees:

- Softbank line: 350 yen/day (speed limit for use of 3G or more per day)
- WiMAX line: 460 yen/day (unlimited)
- English-speaking devices are charged an extra fee.

The Pocket WiFi will be handed over and collected at the venue for those who have already made reservations.

Meeting use:

https://www.jpgu.org/meeting_j2024/businessmeetings.php

Several rooms of the International Conference Hall will be made available for meetings. We will begin accepting applications soon.

Available rooms: 101, 102, 103, 104, 105, 106, 202, CH-B

Lunch break (12:30-13:30) and PM3 (17:30-19:00) are scheduled (please be punctual).

All systems at the venue are available for use (hybrid systems are also acceptable). However, presenters are required to prepare their own PC and Zoom. Setup will be assisted by the venue staff.

The general meeting of the Society Members of JpGU is free of charge. Other meetings are charged.

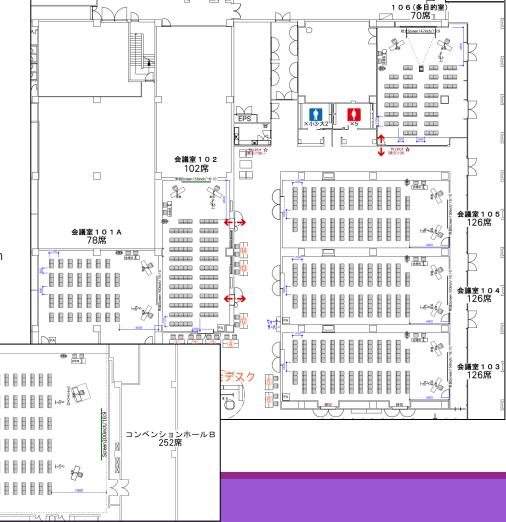
Only registered attendees will be allowed to visit the venue.

Attendance at meetings only:

Registration is not required, but requested to carry a special tag. Please refrain from attending sessions.

会議室202

- Meeting organizers and related persons should greet, hand out tags, and guide visitors at the entrance on the reception lane side of the International Conference Hall.
- Please apply for the required number of tags in advance. The tags will be handed over to the meeting organizers and related persons at the headquarters (205) on the day of the meeting. Please return them after the meeting.



Admission for accompanying persons

Preschool children: Registration is not required.

Elementary school students: Please come to the headquarters (205) accompanied by a parent or guardian who is a participant of JpGU2024 to obtain a special participation card.

Junior high school students and above: Please register for the meeting.

JpGU2024 Event List (Schedule may change)

	<u>.</u>					
Event ID	Date	Format	Place	Event title	Note	
EV-01	May 29, AM2	Hybrid	CH-A	Space and Planetary Sciences Section Lecture	Space and Planetary Science Section Planning	
EV-02	May 29, lunch time	On-site	CH-A	Space and Planetary Sciences Section Luncheon	Space and Planetary Science Section Planning	
EV-03	May 26, full day	On-site	Ex. Hall	Campus Life and Career Path in Geoscience Field	Mini lectures, etc.	
EV-04	Depends on the cou	On-site		JpGU Field Excursion	first-come-first-served basis	
EV-05	May 26, lunch time	Hybrid	Ex. Hall special setting	GeoSciAI2024 ~Challenge for deep learning model development	Co-organized event with the Al Society of Japan	. We wi
EV-06	May 26, & others	On-site	Ex. Hall dedicated area	NASA-JAXA Hypewall lecture	Mainly for junior high and high school students	
EV-07	May 27, 19:00~	On-site	JFA dream field	GeoFut24	rain or shine (indoor field)	
EV-08	May 30, PM2	Hybrid	СН-В	Frontiers of Atmospheric and Hydrospheric Sciences 1 "Polar Re	Atmospheric and Hydrospheric Science Section	Plannin
EV-09	May 30, lunch time	Hybrid	Ex. Hall Stage area	Lunchtime lecture by Miyake Prize winners		
EV-10	TBD	Hybrid	TBD	exhibitor's seminar	Recruitment in vacant slots	
EV-11	Every day	Hybrid		quiz rally		
EV-12	May 29, 17:45~	Hybrid	Ex. Hall Stage area	Awards, awards ceremony		
EV-13	May 29, 19:00~	On-site	Ex. Hall Stage area	Party JpGU2024	Both registration and fee are not required	
EV-14	Every day?	On-site	Rm. 216	Career Counseling	Individual consultation with a consultant	
EV-15	May 26, lunch time	On-site	Ex. Hall 2F room	Signing event of Iyohara Shin	Buy or bring your book and get it autographed!	
EV-16	TBD	On-site	TBD	Super Lessen - spectral measurement		
EV-17	May 30, 17:30~	Hybrid	Ex. Hall Stage area	Talk studio		
EV-18	Every lunch time	Hybrid	Ex. Hall Stage area	Lunchtime Special Lectures	Lectures by 10 winners of the 5th Nishida Award	d (2/da ₂
EV-19	May 28, lunch time	On-site	Hotel New Ohtani	International Mixer Luncheon 2024		
FBS-01	May 27-31	On-site	Space in front of IC	Donation appreciation lounge		
FBS-02	Every day	On-site	Rm. 103 Side space	Press Room		
FBS-03	Every day	On-site		On-site childcare room	Advance application required for use.	
	May 29, lunch time	On-site	Kaihin-Makuhari Park	GEORUN&WALK	in the process of adjustment	

JpGU Field Excursion: 6 courses (now accepting)

https://www.jpgu.org/meeting_e2024/fieldtrip.php https://www.jpgu.org/meeting_j2024/fieldtrip.php

first-come-first-served basis!

Course abb.	Dates	Tour Title	Leaders
Nemuro	May 22-25	Cretaceous to Paleogene sedimentary facies and igneous rocks in the Paleo-Kuril Arc distributed in Eastern Hokkaido, northern Japan	Hajime Naruse (Kyoto University), Naoto Hiranoi (Tohoku University)
Boso	May 24-25	Subduction zone: shallow to bit deep: Boso Peninsula, central Japan	Yuzuru Yamamoto (Kobe University)
Nihonbashi	May 27	Stone viewing in the heart of Tokyo!	Shoji Nishimoto (Aichi University) Chiaki Oguchi (Saitama University)
JAXA (Sagamihara)	June 1	Visit to the JAXA Sagamihara Campus	
Fuji/Hakone	June 1-2	Hakone and Fuji: Geological and volcanological background of Japan's largest tourist destinations	Kazutaka Mannen (Hot Springs Research Institute of Kanagawa Prefecture) Hidemi Ishibashi (Shizuoka University)
Chichibu/ Nagatoro	June 2-3	The Geology of Nagatoro, Chichibu: the birthplace of Geology in Japan	Simon Wallis (University of Tokyo) Takayoshi Nagaya (Tokyo Gakugei University)

Competition co-sponsored by the Japanese Society for Artificial Intelligence

https://www.ai-gakkai.or.jp/geosciai-2024/

https://sites.google.com/jpgu.org/geosciai2024/

地球惑星科学の深層学習モデル開発にチャレンジ! (GeoSciAl 2024)

- 。 日本地球惑星科学連合と人工知能学会の共同開催コンペティション
- ・地球惑星科学はさまざまな物理・化学・生命現象が複雑に絡み合う研究分野であり、扱う情報はその量、質において膨大かつ多様である。また時空間変動のメカニズム解明という基礎科学的側面に加え、天気や地震など社会生活・社会実装に関わっていることにも特徴がある。こうした地球惑星科学研究分野において、AI 技術の貢献は極めて大きいものとなりつつあり、本コンペティションでは地球惑星科学から地震・気象・宇宙天気分野における問題についての深層学習モデル開発課題に挑戦する。

参加登録フォーム



GeoSciAI2024 ウェブサイト



スケジュール

。2024年3月上旬:各課題公開,参加登録開始

。 2024年4月 8日: Technical Paper執筆案内

○ 2024年4月19日:評価用データ公開

。2024年5月10日:Technical Paper提出締切 (23:59JST)

。2024年5月26日:表彰式(JpGU2024会場内)

表彰式を5/26(日)お昼に展示場ホール特設会場で実施予定 (ハイブリッド).

ポスターを特設会場壁面ボードに張り出す予定.

On-site childcare room

https://www.jpgu.org/meeting_j2024/diversity.php https://www.jpgu.org/meeting_e2024/diversity.php

Childcare rooms will be set up at the venue and subsidies will be provided for users during the conference.

Please make sure to apply in advance if you plan to use the childcare room.

Upcoming Schedule

2024						
March 7 (Thu)	Registration open 14:00					
March 27 (Wed)	Notification of Acceptance					
March 29 (Fri)	Meeting program open to the public					
April 2 (Tue)	Late-breaking session submission begins 14:00					
April 8 (Mon)	High School Student Presentation Application Deadline 17:00					
April 11 (Thu)	Late-breaking session submission deadline 17:00					
April 18 (Thu)	Presenters' registration deadline 23:59 Notification of Acceptance of Late-breaking sessions					
April 23 (Tue)	Uploading e-poster/on-demand video starts Late-breaking session program open to the public					
April 30 (Tue)	Exhibitor Application Deadline					
May 16 (Thu)	Normal deadline for registration 23:59 Abstract PDFs are available, Confit login authentication is activated.					
May 17 (Fri)						
May 25 (Sat)	Late-breaking public session					
May 26 (Sun) – May 31 (Fri) JpGU 2024						

We look forward to your participation!

Your understanding and cooperation would be greatly appreciated!



For Presenters:

Deadline for registration and on-demand video request: Thursday, April 18, 23:59, JST

For participation only:
Normal closing date for registration:
Thursday, May 16, 23:59, JST

Late-breaking Session Submission Deadline: Thursday, April 11, 17:00, JST

Supplementary Materials: Convenience Functions of Confit

Go to "My Profile" page





My Profile



Edit my profile



Confit features (from Year 2021 mated) My Profile and other account settings



Search for Participants



Provided by Atlas

Search for Participants





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



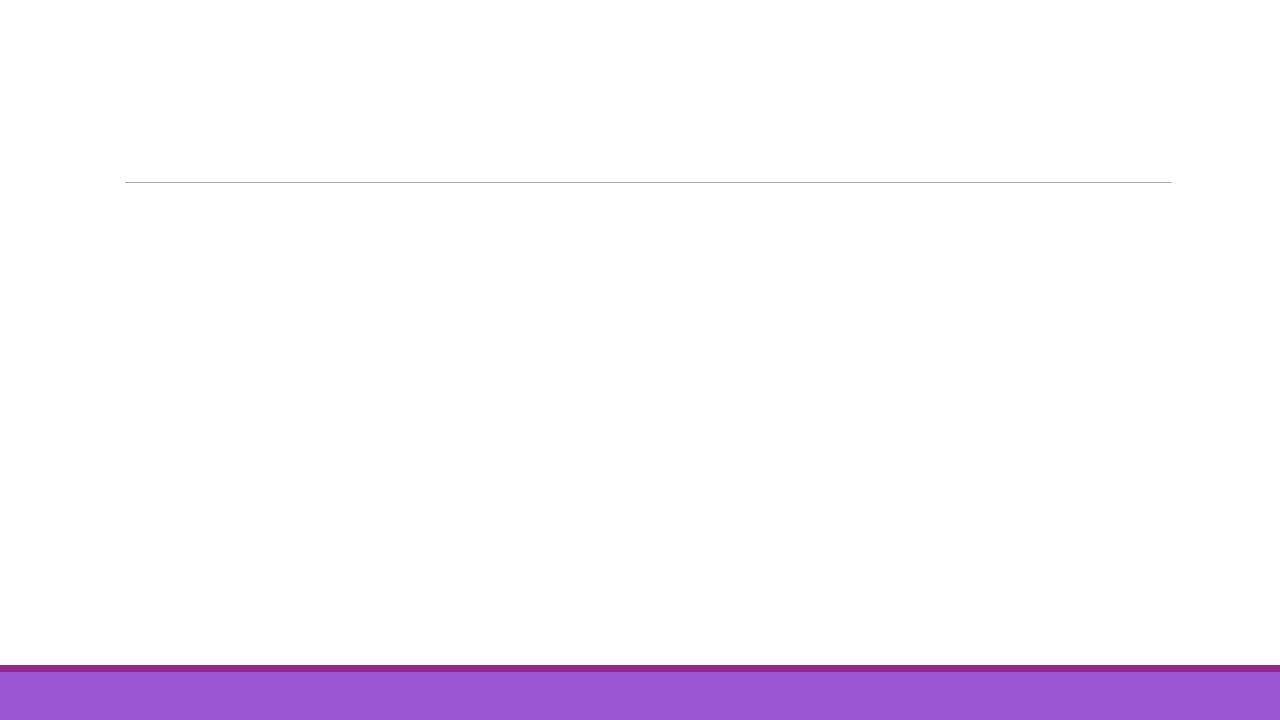
Display search results



Display search results



Observatoire De La Cote D Azur CNRS Laboratoire Lagrange)、座長: 長足



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

Oral presentation:

- The contributor (= presenter) 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.
- o 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 (= presenter) 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.