

# AOGS-EGU NatHazards 2020 Feedback

### 130 responses (out of 460 attendees, 40 countries across three days)

Country	All Respondents ( <i>n</i> = 130) (AOGS = 34, EGU = 11, AOGS+EGU = 8, Neither = 77)		Respondents neither EGU or AOGS (n = 77)
Bangladesh	3	0	3
China	1	1	0
Germany	6	5	1
Hong Kong	1	1	0
India	34	14	20
Indonesia	17	4	13
Indonesia/Taiwan	1	1	0
Italy	3	2	1
Japan	4	1	3
Libya	2	0	2
Malaysia	2	1	1
Mexico	1	1	0
Myanmar	1	1	0
Nepal	3	0	3
New Zealand	1	1	0
Philippines	36	13	23
Singapore	3	3	0
South Korea	1	1	0
Spain	1	0	1
UAE	1	1	0
United Kingdom	1	1	0
Vietnam	3	0	3
Blank	4	1	3
Total	130	53	77

Days of Attendance	All Respondents (n = 130) (AOGS = 34, EGU = 11, AOGS+EGU = 8, Neither = 77)	AOGS or EGU Respondents (n = 53) (AOGS = 34, EGU = 11, AOGS+EGU = 8)	( <i>n</i> = 77)
Monday, Tuesday, Wednesday	57	27	30
Monday, Tuesday	14	9	5
Tuesday, Wednesday	5	3	2
Monday, Wednesday	2	2	0
Monday	26	5	21
Tuesday	7	2	5
Wednesday	15	4	11
Blank	4	1	4
Total	130	53	77

Gender	All Respondents ( <i>n</i> = 130) (AOGS = 34, EGU = 11, AOGS+EGU = 8, Neither = 77)		Respondents neither EGU or AOGS ( <i>n</i> = 77)
Female	48	16	32
Male	81	36	45
Prefer not to say	1	1	0
Total	130	53	77

Current position (tick all that apply) Academic = Higher Education Academic other than postdoc; Scientist/Engineer = Research Scientist or Engineer other than postdoc, not involved with teaching. NGO = Non Governmental Organization	All Respondents ( <i>n</i> = 130) (AOGS = 34, EGL = 11, AOGS+EGL = 8, Neither = 77	Respondents $(n = 53)$	Respondents neither EGU or AOGS (n = 77)
Government employee	2	0	2
Higher Education Academic	29	12	17
Higher Education Academic; NGO	1	1	0
Masters Student	6	0	6
Masters Student, Higher Education Academic	1	0	1
Masters Student, Scientist/Engineer	4	3	1
Masters Student; Science Policy and/or Administrative officer	1	0	1
Masters Student, NGO	2	0	2
PhD Student	25	10	15
Postdoctoral Research Associate	2	0	2
Scientist/Engineer	29	16	13
Scientist/Engineer; Science Policy and/or Administrative officer	3	1	2
Scientist/Engineer; Science Policy and/or Administrative officer, NGO	1	1	0
Scientist/Engineer; NGO	2	0	2
Retired	2	2	0
Science Policy and/or Administrative officer	4	0	4
Undergraduate Student	1	1	0
NGO	1	0	1
Work for Government - National Met-Hydro Service	1	0	1
Blank	13	6	7
Total	117	53	77

Would you attend another VIRTUAL conference in a similar format?	All Respondents ( <i>n</i> = 130) (AOGS = 34, EGU = 11, AOGS+EGU = 8, Neither = 77)	AOGS or EGU Respondents (n = 53) (AOGS = 34, EGU = 11, AOGS+EGU = 8)	Respondents neither EGU or AOGS (n = 77)
Definitely Yes = 1	89	35	54
2	28	10	18
3	6	4	2
4	2	2	0
No, not for me = 5	5	2	3
Total	130	53	77

10. Would you attend another VIRTUAL conference in a similar format?

	1	2	3	4	5	
Definitely Yes!	0	0	0	0	0	No, this was not for me

#### 6. We had six themes in this conference (which we will repeat in Indonesia when we meet in person in September 2021). Please rate your interest in these.

All Respondents (n = 130) (AOGS = 34, EGU = 11, AOGS+EGU = 8, Neither = 77)	[Hazard Development Under a Changing Climate]	[Human-Induced Natural Hazards and Technological Hazards/Disasters]	[Remote Observation and Monitoring for Natural Hazard Forecasting and Response]	[Multi-hazard Relationship, Transient Effects and Dynamic Vulnerability]	[Natural Hazards in the Megacity]	[Natural Hazards Communications, Warning systems, and Disaster Management]
Very interested	65%	62%	67%	59%	48%	61%
Somewhat interested	24%	22%	27%	28%	35%	26%
Neutral	7%	12%	2%	5%	8%	4%
Not interested	0%	1%	0%	0%	0%	1%
Blank	4%	3%	4%	8%	8%	8%
Total	100%	100%	100%	100%	100%	100%

AOGS or EGU Respondents (n = 53) (AOGS = 34, EGU = 11, AOGS+EGU = 8)	[Hazard Development Under a Changing Climate]	[Human-Induced Natural Hazards and Technological Hazards/Disasters]	[Remote Observation and Monitoring for Natural Hazard Forecasting and Response]	[Multi-hazard Relationship, Transient Effects and Dynamic Vulnerability]	[Natural Hazards in the Megacity]	[Natural Hazards Communications, Warning systems, and Disaster Management]
Very interested	68%	<b>55%</b>	66%	60%	47%	60%
Somewhat interested	21%	25%	28%	34%	43%	28%
Neutral	8%	17%	4%	0%	8%	6%
Not interested	0%	2%	0%	0%	0%	0%
Blank	4%	2%	2%	6%	2%	6%
Total	100%	100%	100%	100%	100%	100%

Respondents neither EGU or AOGS (n = 77)	[Hazard Development Under a Changing Climate]	[Human-Induced Natural Hazards and Technological Hazards/Disasters]	[Remote Observation and Monitoring for Natural Hazard Forecasting and Response]	[Multi-hazard Relationship, Transient Effects and Dynamic Vulnerability]	[Natural Hazards in the Megacity]	[Natural Hazards Communications, Warning systems, and Disaster Management]
Very interested	64%	66%	68%	58%	49%	61%
Somewhat interested	26%	21%	26%	25%	30%	25%
Neutral	6%	9%	1%	8%	9%	3%
Not interested	0%	0%	0%	0%	0%	1%
Blank	4%	4%	5%	9%	12%	10%
Total	100%	100%	100%	100%	100%	100%

#### 7. Rate your satisfaction on the below as a way of scientific exchange/presentation:

All Respondents (n = 130) (AOGS = 34, EGU = 11, AOGS+EGU = 8, Neither = 77)	[The format of this meeting being virtual]	[Short lightning talks]	[Question and Answers via the Q&A icons]	[Padlets (virtual walls) where you posted comments]	[Audience polls]	[Quality of the sounds/video to hear the speakers]
Excellent	<u>57%</u>	47%	50%	<b>51</b> %	60%	63%
Good	38%	42%	38%	29%	33%	33%
Fair	5%	11%	13%	17%	5%	4%
Not Applicable	0%	0%	0%	3%	1%	0%
Total	100%	100%	100%	100%	100%	100%

AOGS or EGU Respondents (n = 53) (AOGS = 34, EGU = 11, AOGS+EGU = 8)	[The format of this meeting being virtual]	[Short lightning talks]	[Question and Answers via the Q&A icons]	[Padlets (virtual walls) where you posted comments]	[Audience polls]	[Quality of the sounds/video to hear the speakers]
Excellent	<b>52</b> %	39%	38%	33%	50%	55%
Good	42%	47%	46%	39%	40%	43%
Fair	6%	14%	15%	20%	10%	2%
Not Applicable	0%	0%	0%	8%	0%	0%
Total	100%	100%	100%	100%	100%	100%

Respondents neither EGU or AOGS (n = 77)	[The format of this meeting being virtual]	[Short lightning talks]	[Question and Answers via the Q&A icons]	[Padlets (virtual walls) where you posted comments]	[Audience polls]	[Quality of the sounds/video to hear the speakers]
Excellent	61%	<b>52</b> %	58%	62%	68%	69%
Good	35%	39%	32%	22%	29%	26%
Fair	4%	9%	11%	16%	3%	5%
Not Applicable	0%	0%	0%	0%	1%	0%
Total	100%	100%	100%	100%	100%	100%

## **Narrative Feedback**

8. What did you most LIKE about the conference?	9. What would you suggest we change?	11. Any other comments?	Affiliation	Country	Position
Hazard Development Under a Changing Climate	I hope, it will be better if next time there will be a session focus on climate change in South Asia, as South Asian Countries are vulnerable to climate change	The conference was very informative and helpful for getting scientific ideas.	AOGS	China	PhD Student
Not much	This type of presentations does not inform me of anything. The presentations are very superficial and has no depth at all. I did not gain anything from the presentations.	If another virtual meeting is to be held, do it properly, run it like a conference, with invited talks and contributed talks. The superficial talks this time really had no depth. The polls are useless from the point of understanding the problem. I am sorry, but most of the speakers are not very eloquent or very authoritative. With such a short time for each session, the speakers should be chosen more carefully, not just those who might happen to be available. Overall, I think this virtual meeting is a failure.	AOGS	[BDM Removed Asia]	Higher Education Academic
Interaction	Quality of all lightening talks was not good.		AOGS	India	Higher Education Academic
Natural Hazards in the Megacity	No specific	Nicely organised can we accommodate the researches of the other researchers to share	AOGS	India	Higher Education Academic , NGO
Topics covered, virtual mode meeting			AOGS	India	PhD Student
The survey part , where live data was generated	One technical/workshop session		AOGS	India	PhD Student
The way of presentation and short lightening talks			AOGS	India	PhD Student
The themes chosen for the conference are very important.	I would suggest to include Hazards like the LDOF's and GLOF's that affects the Trans- boundary basin countries in the future conference themes		AOGS	India	Scientist/Engineer
Session proposal			AOGS	India	Scientist/Engineer
All			AOGS	India	Scientist/Engineer
The themes and materials are very interested. I hope the similar event will be held to share the update of knowledge and technology in the natural hazard scope.			AOGS	Indonesia	Scientist/Engineer, Higher Education Academic
Padlet discussions	Offline meetings	Give some live tutorial to produce something	AOGS	Indonesia	Undergraduate Student

8. What did you most LIKE about the conference?	9. What would you suggest we change?	11. Any other comments?	Affiliation	Country	Position
Typhoon impacts in Asian regions	I satisfies the web seminar. I think that it was a good challenging event.	Thank you very much for your efforts on preparing the web seminar.	AOGS	Japan	Scientist/Engineer
Natural Hazards in the Mega city	To extend the meeting time	More topics of Natural Hazards and Disasters research, Mitigation, Management and using Technologies should add for the next meeting.	AOGS	Myanmar	Scientist/Engineer
that it happened at all!	Please include Covid-19 as a special topic.		AOGS	Philippines	Higher Education Academic
New features, like padlet, and Q&A. Live artist interesting grows on you I guess?			AOGS	Philippines	Higher Education Academic
The short talks format covering relevant issues.			AOGS	Philippines	Higher Education Academic
Short but informative	A more organized system can be made for addressing the questions raised by the participants		AOGS	Philippines	Masters Student, Scientist/Engineer
I was able to attend because the conference is virtual.			AOGS	Philippines	Masters Student, Scientist/Engineer
The ideas specially in communicating for the early warnings.	I hope AOGS would provide certificates of perticipation having our names on it, for it is needed in our work that we have been excused for attending this virtual conference.	I hope they could provide Certificates of participation.	AOGS	Philippines	PhD Student
There's more participants, and extensive interaction which is not often achieved during a live conference	The padlet is good crowd sourcing tool, however, it was quite a challenge to access on the 2nd and 3rd day and I wasn't able to maximize it. maybe this can be fixed if dedicated hyperlinks (like what was done in day 2) be announced early on before the speakers start so attendees can log on it prior to the start of presentations.	Hoping an e-certificate of participation is rolled out to the attendees!	AOGS	Philippines	Scientist/Engineer
The new breakthroughs and various approaches in tackling natural hazards	A more lecture/talk type format instead of a panel		AOGS	Philippines	Scientist/Engineer
That it happened at all! Anything is better than nothing, especially in 2020!	The AGU Fall Meeting looks ambitious. Let's see what works well, and adapt it to future virtual meetings of our size. Also, I hope the in-person conference will include additional themes these six themes felt a bit limiting. For instance, something on gray swan events, or rare events that have not happened in the brief historical record?	I'd be curious to explore virtual components of in-person conferences. This could allow some to travel, while allowing all the participate. It would also be a good 'insurance' plan, whereby a meeting could still be held virtually, even if a last-minute outbreak / 'nth' wave of COVID prevented travel to the intended conference venue.	AOGS	Singapore	Higher Education Academic

8. What did you most LIKE about the conference?	9. What would you suggest we change?	11. Any other comments?	Affiliation	Country	Position
The polls were a good one to engage the audience and it also helped others understand the general stance on each topic.	Perhaps just have a Q&A chat without the general chat room. It seems that many are still confused as to which to use to pose a question.		AOGS	Singapore	PhD Student
Some presentations (ab. 30%). Other presentations were very specific, looking narrowly into the broad issue of natural hazards and related disasters.	The choice of speakers (it should not be based on the location of main organizers)		AOGS and EGU	Germany	Scientist/Engineer, Science Policy and/or Administrative officer, NGO
Short lightening talks, Padlets and others	Overall good converence	Thanks for AOGS for organizing the conference	AOGS and EGU	India	Scientist/Engineer
Disasters due to hazards	Quality of sound		AOGS and EGU	India	Scientist/Engineer
Multi hazards response	Offline interaction		AOGS and EGU	Indonesia	Undergraduate Student, Scientist/Engineer
Great interaction between the speakers and audience	improve the padlets, maybe provide a live hyperlink that the audience can quickly access when they join the presentations at any given time. I wasnt able to maximize it especially on the 3rd day	Make the presentations a bit longer (maybe extend for about 5-10 more minutes)	AOGS and EGU	Philippines	Scientist/Engineer, Technical Consultant
The polls were a good way to feel involved. Being virtual meant I was able to attend (may not have been if physical meeting)	Miss the meeting and chatting with people that comes with a physical meeting - could we use breakout rooms for 'mingling' among the participants? For the padlets - perhaps open before the session (or open for people to submit questions/things want to discuss on the wall beforehand).		AOGS and EGU	Singapore	Scientist/Engineer
Short lighting talks(presentation)	More presentation	Thank you !	AOGS and EGU	South Korea	Higher Education Academic
Something new from AOGS	Prefer to be face-to-face rather than virtual	Let's have it face-to-face, with the possibility of virtual participants joining if they cannot travel.	AOGS and EGU	UAE	Higher Education Academic
Interesting topics covered	45min is too short, especially if all panelists introduce themselves 5min each. More time should be allocated to discussing the guiding questions of the session.		EGU	Germany	PhD Student
Short and precise contributions!	OK as it is		EGU	Germany	Retired
	It is good as it is. I would suggest to expand Q&A Sessions		EGU	Germany	Scientist/Engineer

8. What did you most LIKE about the conference?	9. What would you suggest we change?	11. Any other comments?	Affiliation	Country	Position
Broad participance	Extend session slots	Well done! Cheers to everyone who contributed!	EGU	Germany	Scientist/Engineer, Science Policy and/or Administrative officer
Much needed for the time ahead. It was to have virtual discussion with experts	Some more days and build with some more related scientific studies		EGU	India	Scientist/Engineer
Easy to access past presentation in a single platform	Excellent work		EGU	India	Scientist/Engineer
Short sessions			EGU	Italy	Higher Education Academic
international different point of view	more professional involved		EGU	italy	Scientist/Engineer
Todas	Nada		EGU	Mexico	PhD Student
Flexibility and convenience of being able to join short focussed sessions with short presentations - an excellent format which means that attendees can find out about the full range of topics.	Perhaps make more networking opportunities for participants. There was some useful but limited networking during the event, but thought should be given to how best to increase this (active encouragement needed).	It was great - there are advantages and disadvantages but overall the advantages greatly outweigh the disadvantages. I think that this is the future for ensuring science is as widely disseminated as possible.	EGU	United Kingdom	Retired
Everything in this Conference			Neither	Banglades h	Higher Education Academic
everything, it is timely organized.			Neither	Banglades h	Higher Education Academic
All lectures and presentations			Neither	Banglades h	University Teacher (Associate Professor)
Short presentation		Very informative	Neither	Blank	Recently awarded Ph.D
short presentations to various subjects	if the next conference would be online as well please incorporate short breaks after one hour of presentation, discussion		Neither	Germany	Higher Education Academic
Speakers were very good	None		Neither	India	Higher Education Academic
Content	Nothing		Neither	India	Higher Education Academic
Most informative talks	all is well	Thanks for providing this opportunity	Neither	India	Higher Education Academic
Using padlets, mission & answers and pole are very interesting in this virtual conference. For interaction purposes, it has played vital role during technical session.		I wish to all success of the organiser in future. Thanks for allowing me to attend the said Conference. Lots of information gathered from the conference. Hope you will provide a participant certificate. Again thanks for the conference.	Neither	India	Higher Education Academic

8. What did you most LIKE about the conference?	9. What would you suggest we change?	11. Any other comments?	Affiliation	Country	Position
			Neither	India	Higher Education Academic
Good presentations as well as excellent global participation	I found its good.		Neither	India	Higher Education Academic
Experts from different fields and padlet section too	Duration of the conference so that we have time to interact with experts.		Neither	India	Masters Student
	Google meet platform is very much interrupted due to this hazardous condition. Google meet platform isn't proper to organized such type of productive meetings.		Neither	India	PhD Student
Technique analysis.			Neither	India	PhD Student
Very informative		Very informative session. Hope to attend such type of webinar in near future	Neither	India	PhD Student
Very informative		Very informative session. Hope to attend such type of webinar in near future	Neither	India	PhD Student
information from multi faceted domains	allow the attendee to ask questions 1 to 1		Neither	India	PhD Student
	Representation of the speakers		Neither	India	PhD Student
It is very convenient, cost effective and friendly to my working environment	Time zones can be in UT (GMT) times, so that individual persons in different regions can select accordingly (like if a conference is announced at 25 September 2020 10UT, I will change to 15:30 IST and attend,. But if the time is in 03 EST, some times I may miss the timing, and attend it a little late.). Now I am facing this issue in most of the online conferences. Luckily the AOGS-EGU Nathazard conference was very convenient for me.	Thanks for organizing and all the team members.	Neither	India	Postdoctoral Research Associate
Its completely online			Neither	India	Postdoctoral Research Associate
very informative conference.	not much all great from a virtual platform		Neither	India	Scientist/Engineer
	very satisfied and increase knowledge	Very satisfying and increasing knowledge, success	Neither	Indonesia	BMKG Banda Aceh, Indonesia
Diverse theme	none		Neither	Indonesia	Higher Education Academic
Interesting topics			Neither	Indonesia	Higher Education Academic
Topic and themes			Neither	Indonesia	Masters Student

8. What did you most LIKE about the conference?	9. What would you suggest we change?	11. Any other comments?	Affiliation	Country	Position
We got presenter with different background			Neither	Indonesia	PhD Student
natural hazards			Neither	Indonesia	Science Policy and/or Administrative officer
natural hazards			Neither	Indonesia	Science Policy and/or Administrative officer
Every speaker have spoken clearly and on time, so participant can do so much things after	So far so good, maybe should increase more expertise	This was excellent event! Thanks	Neither	Indonesia	Science Policy and/or Administrative officer
I could join virtually, of course.	More time for panel discussions.	I am looking forward for more virtual conferences with more various topics.	Neither	Indonesia	Scientist/Engineer
It is available online and ability to participate in polls and padlets	Have the lightening talk a little longer	The first day felt a bit rushed but day two and three were better coordinated. I propose to lengthen the time of lightening talks	Neither	Indonesia	Scientist/Engineer
obtained new information on the natural disaster	more time for presentation from the speaker (at least 30 minutes speech, 30 minutes FAQ)	put more topics on climate disaster	Neither	Indonesia	Scientist/Engineer
Topic about Natural Hazards in the Megacity	Time, please make the time become 2 hour or 2,5 hour with break time 15 minutes each session		Neither	Indonesia	Scientist/Engineer
audience polls, padlets	longer lightening talks	For another virtual meeting, please give more time to each presenter. To keep the length of each theme/session, I suggest to have less number of presenter.	Neither	Indonesia	Scientist/Engineer, Science Policy and/or Administrative officer
the useful exchange of ideas among the partecipants, which was carried out with precision and respecting the opinions of people.	Nothing for me.		Neither	Italy	PhD Student
feedback of presentation slide			Neither	Japan	PhD Student
Diversity of the topics addressed	Provide Professional Development Hour certificate or certificate of attendance as the event extended for 3 days	Thank you for organizing this event	Neither	Libya	Scientist/Engineer, NGO
Diversity in topics discussed and experts' background			Neither	Libya	Scientist/Engineer, NGO
can be attended remotely			Neither	Malaysia	postdoctoral research fellow
Attending conference from home.	For a theme, time should be increased up to 60 minutes.	Thank you for nice conference.	Neither	Nepal	Higher Education Academic

8. What did you most LIKE about the conference?	9. What would you suggest we change?	11. Any other comments?	Affiliation	Country	Position
Coordinations	Should be long and detailed presentation on topic		Neither	Nepal	PhD Student
All	Maybe the time of the presentions (make it about 15 or 20 minutes if possible)	None. Keep up the good work.	Neither	Philippines	Government employee
The quick but very impactful format.	-none so far-		Neither	Philippines	Masters Student
I like that it short but very informative and engaging	None		Neither	Philippines	Masters Student
Diversity of information and experience	Let us try to include more interactivity during the presentations (if possible) as all interactive questions were exciting to answer		Neither	Philippines	Masters Student, Science Policy and/or Administrative officer
Very straight forward talks	the lightning talks are all great but maybe it could extend for 5 more minutes	for question number 5, "Which days of the virtual conference did you attend?". I attended all but there is no option for that. Thank you for a wonderful webinar!	Neither	Philippines	Masters Student, Scientist/Engineer
Diversity of Topics	na		Neither	Philippines	Masters Student, Scientist/Engineer, Science Policy and/or Administrative officer
Q&A	None		Neither	Philippines	NGO
dynamic	none so far		Neither	Philippines	PhD Student
very informative	none so far		Neither	Philippines	PhD Student, Scientist/Engineer, NGO
everything	none		Neither	Philippines	Science Policy and/or Administrative officer
I enjoyed how interactive the sessions were through the polls, padlets, and mentimeter. You have really maximized the technologies available to enable everyone to participate and somehow feel really connected albeit from different locations.			Neither	Philippines	Scientist/Engineer
Very short presentation but full of information	All Speakers should use PowerPoint to highlight key points in their presentation and visual format of PowerPoint can convey information.	We are interested with Impact-based Forecasting and Warning. Thank you for the excellent organization of the virtual conference. Congratulations	Neither	Philippines	Scientist/Engineer
Speakers have different backgrounds	Duration for question and answer: extend time		Neither	Philippines	Scientist/Engineer

8. What did you most LIKE about the conference?	9. What would you suggest we change?	11. Any other comments?	Affiliation	Country	Position
All the topics are very relevant to current situation and I like very much the audience polls	Is it possible if you can include in your future Webinars topics on Impact-based Forecasting and Warnings.	Very well organized. Thank you so much	Neither	Philippines	Scientist/Engineer
Resource persons were from different places/countries			Neither	Philippines	Work for Government
The interdisciplinar approach	Maybe adding some sort of ending session where the atendees can interact with each other		Neither	Spain	Masters Student
Interesting ideas from various panelists	Well, I would say about early log in before the session starts. It would be better if there are some informations about the session, conveners and the panels so that the audience can quickly know briefly about what they are gonna listening to. Instead, there was only a black window saying the conference will start shortly.		Neither	Vietnam	Higher Education Academic
have chances to access to much useful information			Neither	Vietnam	Higher Education Academic