High Performance Computing In Meteorology

20–24 September 2021
#HPCWS2021
Attendees

313 participants from 43 countries plus 43 ECMWF staff
Workshop overview

- Microsite: for the live stream of the talks
- gather.town: for the networking activities

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Jeffrey Vetter  
(ORNL)

Preparing for Extreme Heterogeneity in High Performance Computing

Keynote on Tuesday
14:50 (London)  
09:50 (New York)  
06:50 (Los Angeles)  
22:50 (Tokyo)
Richard Loft  
(NCAR)

Towards Earth System Modeling Systems at Storm Resolving Resolutions

Keynote on Wednesday
14:50 (London)  
09:50 (New York)  
06:50 (Los Angeles)  
22:50 (Tokyo)
Satoshi Matsuoka
(Riken CCS)

Fugaku: the First “Applications First” Exascale Supercomputer and Beyond

Keynote on Thursday
08:20 (London)
03:20 (New York)
00:20 (Los Angeles)
16:20 (Tokyo)
Oral presentations

- The recordings and presentation slides will be published on the presentation pages in the microsite as soon as possible after the talks have been given.
Questions for the speakers

• Post questions and comments during the talks using the question/comment box on the live stream.

• Questions will be delivered to the speaker in real-time by the session chair and answered during the live Q&A segments.

• If your question is not covered in the live Q&A. Post it in the “Comments” at the bottom of the relevant presentation page in the microsite.

• Catch up with the speakers in Gather.Town after each session for further discussion and interaction.
Networking activities

- Speakers’ Corner
- Vendor Room
- Virtual “dinner” speech
- Networking & catching-up
Gather.Town

• A guide to using Gather.Town is under ‘Activities’ on the microsite.

• Gather.Town is available throughout the workshop and can be used at any time for socialising and networking.

• Some corporate firewalls do not allow access to Gather.Town. In this case you will need to use a personal device for this platform.

• Refer to the microsite for links to Gather.Town

• When you set your name in Gather.Town, use a short description such as “Firstname Surname_Initial Affiliation”
  • e.g. Isabella W ECMWF
Reception – enter gather.town, networking & access to all areas
Speakers’ corner – meet speakers of the session for further discussions
Vendor room – the “virtual exhibition floor”
meet HPC vendors for presentations & discussions
The Weather Room – networking, social, “virtual” dinner speech, etc
Courtyard – networking, social contacts & private conversations
Get involved

• Introduce yourself on the Social Wall.

• Upload your photo for the virtual group photo.

• Join the Twitter conversation using hashtag #HPCWS2021

• Use networking opportunities with speakers, vendors & participants in gather.town
Logistical and technical questions?

• Contact us: events@ecmwf.int
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