



## 1st MAR Workshop

9th October 2023

**Venue:** Auditori, Barcelona Supercomputing Center  
Pl. Eusebi Güell 3, Barcelona, 08034

### Agenda

- 9:30 9:45 Registration
- 9:45 10:15 *Welcome and introduction to WHPC MAR chapter*, Marta Garcia-Gasulla
- 10:15 11:00 Invited keynote:  
*Earth system modeling to inform public health decision-making*, Rachel Lowe
- 11:00 11:20 coffee break
- 11:20 11:40 *Quantum Readiness in HPC*, Elisabeth Ortega
- 11:40 12:00 *Practical and Unconventional Use of Machine Learning in System-level Resource Management*, Thaleia Dimitra Doudali
- 12:00 13:00 Panel: *The future of MAR chapter*, Elisabeth Ortega
- 13:00 14:00 Lunch
- 14:00 14:30 Marenostrom visit
- 14:30 14:50 *COMPSS deployment on the Compute Continuum*, Alba Cañete Garrucho
- 14:50 15:10 *About EESSI - European Environment for Scientific Software Installations*, Helena Vela
- 15:10 15:30 *AI and HPC, science fiction or love story?*, Marta González
- 15:30 15:50 *Load Balancing for task-based applications*, Juliette Fournis d'Albiat
- 15:50 16:00 Closing public session
- 16:00 16:20 coffee break
- 16:20 18:00 WHPC chapter meeting (private for chapter members)

### Online attendees:

<https://rediris.zoom.us/j/83510769060?pwd=NVh5OEh3cTB1VHJJYWZxc1hVcFNyQT09>

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