

## **MNHACK21: 3rd MareNostrum Hackathon**

### **Objectives**

This hackathon is part of the [BSCTech Hackathons 2021 series](#) and is sponsored by the [EPEEC project](#).

**Topics:** We can help on optimizing applications using a variety of programming models (OpenMP, OmpSs, MPI, CUDA, OpenACC, etc.). We also have mentors from many disciplines, including computer scientists and domain scientists. We will make sure we have the right mentors for you in case your application is selected. Note that this is not a GPU-only hackathon.

**Teams:** Teams are expected to be composed of 2 to 4 developers.

**Platform:** [The MareNostrum4 Supercomputer at BSC](#)

**Mentors:** Mentors will be provided by BSC and third-party institutions free of charge for participants.

**Registration:** Free of charge.

**Times:** Tue 2 Nov 10:00 – Thu 4 Nov 20:00

For any further information, please send an email to [mnhack\[at\]bsc.es](mailto:mnhack[at]bsc.es).

BSC's Organizing Committee:

- Steering Committee: Antonio J. Peña and David Vicente
- General Chairs: Simon Garcia de Gonzalo and Xavier Teruel
- Local Organization Committee: Esther Dorado

### **TEAM REGISTRATION FORM**

\*Registration deadline: 22 Sep 2021

\*\*Teams that are accepted to MNHACK21 will receive an e-mail with more details by 30 Sep 2021.





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Barcelona Supercomputing Center - Centro Nacional de Supercomputación

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