



PRESENTS

# SCIENTIFIC CONTAINERS: DOCKER AND SINGULARITY

Application deadline:  
6th October 2022

**Date:** 24th of October 2022

**Time:** 11:00-12:00h and 14:30-17:30h

**Location:** CRG Training Center (PRBB Patio)

**Number of onsite participants:** 18

**Trainer/s:** CRG Bioinformatics Unit (Toni Hermoso)

In this workshop, it will be presented how Linux-based containerization can help us in our every-day research practices by facilitating sharing the code and data with the collaborators and peers. Docker and Singularity container software will be introduced and we will work with real-world examples.

#### **Objectives of the course:**

- Locate and fetch Docker/Singularity images from dedicated repositories
- Execute/Run a Docker/Singularity container from the command line
- Build Docker container from an existing recipe
- Design/Write a Docker recipe
- Convert Docker to Singularity image

Contact

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More information

