CRG | Centre for Genomic Regulation | Training for scientists

PRESENTS

SCIENTIFIC CONTAINERS: DOCKER AND SINGULARITY

Application deadline: 15th June 2022

Date: 29th of June 2022
Time: 09:30-17h
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   training@crg.eu

More information