

@ Courses CRG^R

Introduction to Containers & Nextflow

3rd, 4th, 10th & 11th May 2021 - 9:30- 17:30

Organizers

CRG Bioinformatics Unit

Topics

- * Docker/Singularity containers:
 - Locate, fetch, execute/run Docker/ Singularity images
 - Build Docker container from an existing recipe
 - Design/Write a Docker recipe
 - Convert a Docker image to a Singularity image
- * Nextflow:
 - Locate and fetch Nextflow pipelines from dedicated repositories
 - Execute/Run, test and modify a Nextflow pipeline
 - Develop a Nextflow pipeline from scratch
 - Run pipeline in diverse computational environments (local, HPC, cloud)

Registration deadline

25th April 2021

Organized by:

CRG Board of Trustees:

Supported by:

