



Day 1 – Tuesday 12 September 2023	
Understand and run a basic Nextflow pipeline	
9:30-11:00	Introduction to Nextflow
11:00-11:30	Coffee break
11:30-13:00	Making simple scripts: channels operators and workflows
13:00-14:30	Lunch
14:30-15:30	More complex scripts: Directive and resuming
15:30-16:00	Coffee break
16:00-17:00	Decoupling resources, parameters and main script
Day 2 – Wednesday 13 September 2023	
Linux Containers	
9:30-11:00	Linux containers and Docker
11:00-11:30	Coffee break
11:30-13:00	Singularity/Apptainer
Day 3 – Thursday 14 September 2023	
Run a Nextflow pipeline in different environments	
9:30-11:00	Singularity and more processes
11:00-11:30	Coffee break
11:30-13:00	Profiles and cloud
Day 4 – Friday 15 September 2023	
Nextflow modules and Tower	
9:30-11:00	Modules
11:00-11:30	Coffee break
11:30-13:00	Tower

