Course material:

MPI - https://gitlab.hpc.cineca.it/tutorial-costarica/mpi

OpenMP - https://gitlab.hpc.cineca.it/tutorial-costarica/openmp

For the presentation, you can just browse the repositories online For the exercises, enter Kabré and download the repositories:

git clone https://gitlab.hpc.cineca.it/tutorial-costarica/mpi.git git clone https://gitlab.hpc.cineca.it/tutorial-costarica/openmp.git

To update a repository:

git pull https://gitlab.hpc.cineca.it/tutorial-costarica/mpi.git

Check the Environment folder!

At the beginning of your exercise session, go there and: source environment.sh

Copy the other two files in the directory where you are doing the exercise.

To compile your code, adapt the Makefile than run

Make

To execute your job, adapt the run.slurm file and launch it with sbatch run.slurm