- Access your cluster using your user credentials
- Compile the file hello+mpi.c with the command : % mpicc -o hello_mpi hello_mpi.c
- Edit the job script using the template provided (myJob_hello_mpi) with specific modifications according to your settings such as the current directory where reside the source code hello_mpi.c, the executable hello_mpi and the job script created.
- Submit the job to the workload manager with the following command depending of the workload manager and scheduler SLURM or TORQUE/PBS:
- For TORQUE/PBS: % qsub myJob_hello_mpi
- For SLURM: % sbatch myJob_hello_mpi