

Parallel Computing and Slurm



What you'll learn:

Parallel Computing in Linux (Loops, Forking/Child Processes, GNU Parallel)

HPC and Slurm (Creating and Submitting Jobs with Slurm)

Prerequisites:

Introduction to Linux and Bash

Tutorials:

Code to follow along:

https://gitlab.camh.ca/Research_Informatics/parallel-computing

Additional online resources:

<https://slurm.schedmd.com/sbatch.html>

<https://www.youtube.com/playlist?list=PLZfwi0jHMBxB-Bd0u1ITT5r0C3RHUPLj->

https://www.youtube.com/playlist?list=PL7kL5D8ITGyUO4_x5EvVmZ6_NBV0RnDF-

Contacts:

- nikola.bogetic@camh.ca
- andy.wang@camh.ca