Cancelling batch jobs at Prince
Transferri ng data to/from the clusters

Transferri ng data to/from Prince cluster using Globus

Submittin g jobs with sbatch

Available software

Licensed Software Available on the HPC Cluster

Building Software

Slurm Tutorial

Tutorials

FAQs

Scratch Area Cleanup

Programming for Biologists

Acknowledg e Statement

Research Gallery

HPC People
# Running jobs on the Prince Cluster

## Accessing the Prince Cluster
- From Windows workstation
- From Mac workstation

## Software and Environment Module

## Job script and resource request
- Introduction to job scheduling
- Submitting jobs with `sbatch`
- Requesting resources
- Using computing nodes interactively

## Monitoring batch jobs
- Monitoring batch jobs - `squeue`
To kill a running job, or remove a queued job from the queue, use `scancel`:

```bash
$ scancel jobid
```

To cancel ALL of your jobs:

```bash
$ scancel -u NetID
```