## **HPC Training and Consulting**

- Training
  - Technical support
  - Training
    - Weekly tutorials on selected topic
    - Graduate Student Forums
      - Bootcamps getting started
      - One-One help
    - Meetup groups
    - Online materials
- Consulting
  - Software development
  - Performance optimization
  - Data management

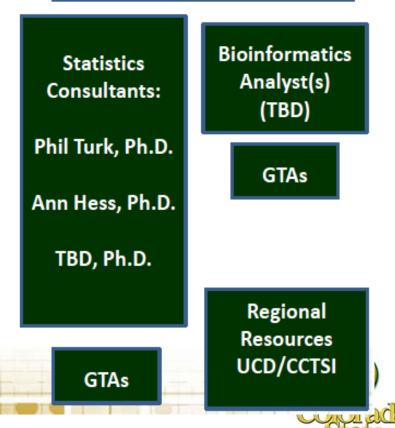


## **Possible HPC Model – Statistics/Bioinformatics Lab**

## Service/Consulting Arm

- ✓ Graybill Statistics Lab
  - Existing successful structure can be expanded.
  - Provides a framework for growth.
- Current director is retiring
  - Opportunity for change in leadership and expansion of scope.
- Combination of institutional support, a fee-forservice model, and collaborative science.
  - User fees for services with deliverables (e.g. full service data analysis)
  - Consulting/education continue to freely accessible.
- Physical space provided by CNS and administrative support provided by Department of Statistics.





Slide from Jessica Prenni

• Relative importance of training/consulting to HPC

What training/services are necessary

How would fee for service be structured

- Proposals
- Contracts
- Staffing needs
  - GTA's an option

