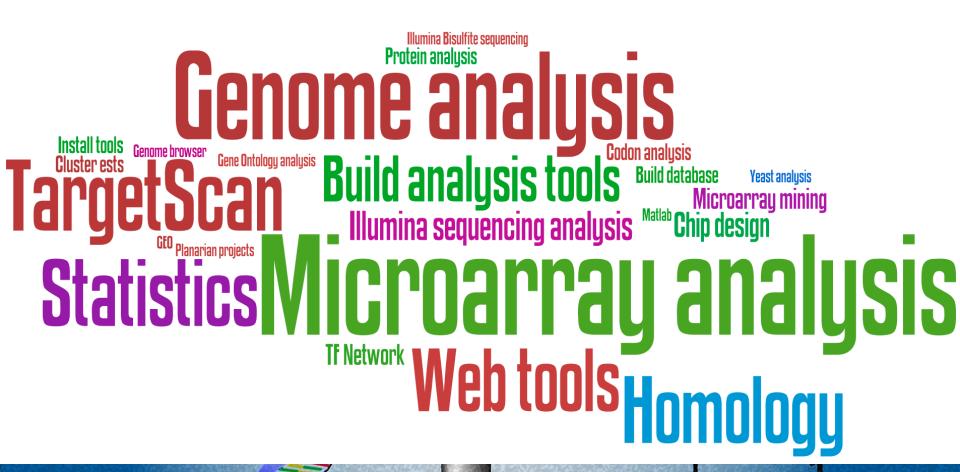
Bioinformatics Core Facilities: Setting Priorities

Fran Lewitter, Ph.D.

Director, Bioinformatics and Research Computing, Whitehead Institute for Biomedical Research, Cambridge MA 





Priorities

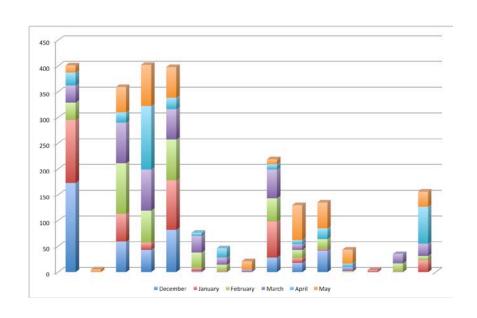
- 1. Publication
- 2. Grant
- 3. Ongoing experiments
- 4. Exploratory research

Play Fair

Issues to consider

- W/I & between labs
- Short vs Long projects
- Specialization of core members
- What should & shouldn't we do
- Education & tools
- Coauthorship

Use by Lab during 6 mos.



Issues

1. Within and between labs

- What do you do with 5 requests from one lab?
- Community perception

2. Short vs long projects

- Project milestones
- Communication

- 3. Specialization of core members
- 4. What should we do? What shouldn't we do?
- 5. Education and tools
- 6. Publications

PLoS Computational Biology June 2009

- The Need for Centralization of Computational Biology Resources Lewitter, Rebhan, Richter, Sexton
- Establishing a Successful Bioinformatics Core Facility Team Lewitter, Rebhan
- Managing and Analyzing Next-Generation Sequence Data
- Richter, Sexton