# Bioinformatics Core Facilities Workshop

Extracting biological information from diverse data sources (10:45 a.m. – 11:40 a.m.)

– success stories, challenges, failures? Tools to help?

Moderator : Fran Lewitter
Whitehead Institute

Managing Demand: handling diverse needs and requirements from different sets of users (11:45 a.m. - 12:40 p.m.)

Moderator: Brent Richter

Massachusetts General/Brigham & Women's Hospitals

# **Discussion Format**

### What is Bio-info core:

# A world-wide special interest group of core facilities

#### Online presence:

- Wiki: http://bioinfo-core.org/
- Online discussions forum



#### Promote Discussion and Share Practice

- Conference call discussions
- ISMB Workshops

### Call for Nominations

- BioInfo-Core Organizing Committee
  - Send Nominations to

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Brent Richter (<u>brichter@partners.orq</u>)
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Fran Lewitter (<a href="lewitter@wi.mit.edu">lewitter@wi.mit.edu</a>)

David Sexton (dsexton@bcm.edu)

or Simon Andrews (simon.andrews@babraham.ac.uk)

- Committee Responsibilites
  - Shape the Strategy and Direction of our Special Interest Group
  - Plan 3 teleconferences and 1 ISMB workshop per year.
  - Principle contributor to bioinfo-core wiki

# Extracting Biological Data from Large Datasets: Challenges

- Stephen Turner
  - Bioinformatics Core Director, University of Virginia
- Jim Cavalcoli
  - Bioinformatics Core Director, University of Michigan

## Managing Demand on the Core

- Bioinformatics Helpdesk: plasmid maps to HiSeq
  - Hans-Rudolf Hotz, Friedrich Miescher Institute for Biomedical Research, Switzerland
- Challenges with Medical Data
  - Reinhard Schneider, University of Luxembourg, Luxembourg