Research Administration
Forum XII

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Sponsored Research and Program Development
www.rockefeller.edu/sr-pd
March 14, 2012
Welcome

Agenda

• Introduction
• Research Centers
• Handling/Avoiding Delayed Submissions
• Funding Resources Primer
• Q&A
• Next ResAdmin Forum
THE ROCKEFELLER UNIVERSITY RESOURCE CENTERS

Exploiting them to the fullest

A presentation for
the SR-PD Administrative Forum
by Amy Wilkerson,
Associate Vice President, Research Support
March 14, 2012
Why does the University have resource centers?

- Reduces overall institutional costs through centralizing services
- Reduces duplication of expensive equipment and expertise
- Provides services that are not available commercially or that are prohibitively expensive from commercial sources
- Allows for recruitment and retention of personnel with specific technical expertise
- Provides continuity of key services or products
- Facilitates collaboration between researchers
- Contributes to University training mission
What Centers do we have on campus?

- Bio-Imaging
- Comparative Biosciences Center
- Electron Microscopy
- Flow Cytometry
- Gene Targeting
- Genomics
- Glasswashing
- High Throughput Screening
- Instrument Shop
- Library
- Monoclonal Antibody Core Facility
- Proteomics
- Spectroscopy
- Structural Biology
- Transgenic Services
What off campus Centers do we have priority access to?

- New York Structural Biology Center
- Beamlines
- Genetically Engineered Mouse Phenotyping Core
- WCMC CBIC
How do researchers use the Centers?

- Products, data, data analysis
- Training
- Access to instruments
- Consultation
- Collaboration
On line scheduling and access options

- BIRC - on line scheduling (instruments and training) and remote access for users; on line access for lab admin to invoices and PTAEO list
- EMRC - on line scheduling for instruments
- FCRC - on line scheduling for instruments and training; data access via CFS
- GRC - on line Gene Spring booking; access to analyzed deep DNA sequencing data via CFS
- HTSRC - on line scheduling for training and instrument access
- Library – on line access to e-journals, chat, and NIH PubSubmit; on line journal/book request
- MACF – Registration for users required; PI approval is required for registration. Registration allows user to see pricing and services. Order confirmation sent to PIs
- Proteomics – User instrument operational status
- Spectroscopy – on line scheduling for NMRs
- Structural Biology – on line scheduling for instruments and tools
How do researchers pay for the Center services?

- Internal transfers against identified PTAEOS
- Tracked and reported by individual Centers
- Fees assessed for delivered services/products only
- No prepayment
Referencing Centers in grant applications

- Strengthens grant applications
- Boilerplate descriptions available on line
- Grant specific descriptions, letters of support available from directors/managers
- Usage fees should be included in budgets
- Centers to be utilized in support of the grant need to be listed on the routing form
- Collaboration and/or listing Center directors as personnel on a grant requires approval from Center director and from VP Academic Affairs if director is listed as personnel
Referencing Centers in publications and presentations

- In keeping with academic standards
- Condition of use of certain grant/gift funded instruments
- Condition of an increasing number of publications
- Important metric on usefulness of Centers
- Strengthens University position when seeking instrumentation grants or gifts
How do I find out more about the Centers?

- Websites (http://inside.rockefeller.edu/rc/)
- Presentation series
- Orientation for new students
- Visit them
- Talk to the directors/managers
Have comments or questions about Centers?

• Talk to the Center director/manager
• Talk to me or Ravi Tolwani
• Talk to John Tooze
• Talk to a member of the Scientific Advisory Committee
• Submit comments via e-suggestion box
The Rockefeller University Resource Centers

1 Bio-Imaging Resource Center
   Bronk Laboratory
   DWB Room 201 (office)
   DWB Room 202, 203 (Lab)

2 Electron Microscopy Resource Center
   Rockefeller Research Building
   RRB Room 120 (office)
   RRB Room 152, 154 (Lab)

3 Flow Cytometry Resource Center
   Bronk Laboratory
   DWB Room 205 (office)
   DWB Room 207, 211 (Lab)

4 Gene Targeting Resource Center
   Bronk Laboratory
   DWB Room 701 (office)
   DWB Room 703 (Lab)

5 Genomics Resource Center
   Weiss Research Building
   WRB Room 721 (office)
   WRB Room 725 (Lab)

6 Glasswashing Services Resource Center
   Collaborative Research Center
   CBC - Greenberg Building - C level Room CO2E

7 High Throughput Screening Resource Center
   Bronk Laboratory
   DWB Room 216

8 Monoclonal Antibody Core Facility
   Bronk Laboratory
   DWB Room 415

9 Proteomics Resource Center
   Rockefeller Research Building
   RRB Room 157A (office)
   RRB Room 157 (Lab)

10 Spectroscopy Resource Center
    a Bronk Laboratory
      DWB 906A (office)
    b Rockefeller Research Building
      600 NMR lab: RRB Room 341
      c Thosibald Smith Hall
      400 NMR lab: TSH Room 5509

11 Structural Biology Resource Center
   Rockefeller Research Building
   RRB Room 143A (office)
   X-ray machine: RRB Room 327
   Central location: RRB Room 363

12 Transgenic Services Resource Center
   Collaborative Bioscience Center
   CBC Room 542 (office)
   CBC Room 544-546 (Lab)
Handling/Avoiding Delayed Submissions

Marta I. Torruella, CRA
Associate Director

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March 14, 2012
Handling/Avoiding Delayed Submissions

- Planned Submissions – Communicating Early
  - Tracking Log
  - Updates/changes

- Being Pro-Active
  - Sending Application Review Requirements
  - Going over special guidelines

- Optimizing Services
  - Involving others at SR-PD (GMSs, PD)
  - Providing Checklists – sharing info
  - Getting institutional letters early
  - Anticipating possible issues
Grant Funding Databases

Frances Yee, PhD
Coordinator of Research Programs

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Program Development Services

- **Grant Seeking** resources
- Weekly funding alerts
- RU **Funding Database**
- Community of Science (COS) **Pivot**
- NIH Guide for Grants & Contracts
- **National Science Foundation** (NSF)
- Other Funding Databases – grants.gov, Duke University Funding Opportunities, InfoEd Sponsored Programs Information Network (SPIN), The Foundation Center
Funding Search Tips

- Use general (non-technical) terms for keyword searches
- Use *Advanced Search* fields (e.g. citizenship, activity location) to refine/limit results
- Consider potential disease relevance of research project
- Repeat funding searches periodically (e.g. biweekly, monthly)
Funding Programs by Career Stage

- New Investigator Programs
- Postdoctoral Fellowships
- Predoctoral Fellowships
- Non-US Citizen Funding Resources
Questions