Research Administration Forum XII

Marta I. Torruella, Associate Director, SR-PD Amy Wilkerson, Associate Vice President, Research Support, Frances Yee, Coordinator of Research Programs

Sponsored Research and Program Development www.rockefeller.edu/sr-pd
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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



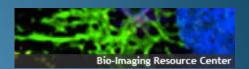
Why does the University have resource centers?

- 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



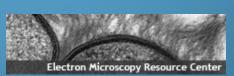
















What off campus Centers do we have priority access to?

- 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

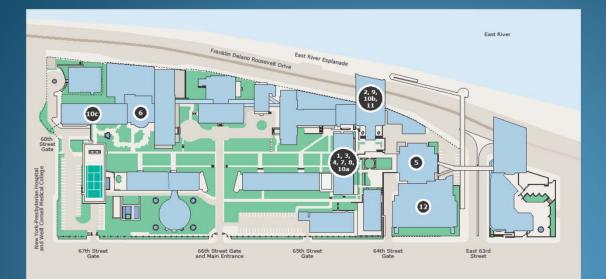
- In keeping with academic standards
- Condition of use of certain grant/gift funded instruments
- Condition of an increasing number of publications
- Important metric on usefulness of Centers
- Strengthens University position when seeking instrumentation grants or gifts

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

CRC - 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 157B (office) RRB Room 157 (Lab)

10 Spectroscopy Resource Center

a Bronk Laboratory

DWB 908A (office)

b Rockefeller Research Building 600 NMR lab: RRB Room 341

Theobald Smith Hall 400 NMR lab: TSH Room S509

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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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 <u>Funding Database</u>
- Community of Science (COS) <u>Pivot</u>
- 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

