

Efficient Management and Utilization of Core Facilities

FINAL AGENDA

Tuesday, July 14, 2009

1:00 p.m.–1:30 p.m. Welcome and Opening Remarks

Dr. Barbara Alving, Director, National Center for Research Resources

Dr. Mark O. Lively, III, Director, Molecular Genetics Program, Wake Forest University School of Medicine and NCRR Advisory Council Member

Dr. Sally Rockey, Acting NIH Deputy Director, Office of Extramural Research, NIH

1:30 p.m.–2:15 p.m. Session I: Finding Core Facilities and Access to Core Facilities

How useful would a national registry of core facilities be? What is the present state of access to core facilities? Are core services available to outside researchers (outside could be outside the department or outside the institution)? Are regional cores useful?

Moderator

Greg Farber, National Center for Research Resources

Speakers

- 1) *George Grills, Director of Operations of Core Facilities, Cornell University*
- 2) *Tim Hunter, Manager of two cores, University of Vermont*
- 3) *Jonni S. Moore, Director of Pathology Bio-resource Facility, University of Pennsylvania*
- 4) *Victoria Christian, Chief Operating Officer, Duke Translational Research Institute*

2:15 p.m.–2:45 p.m. General Discussion for Session I

2:45 p.m.–3:00 p.m. Break

3:00 p.m.–3:45 p.m. Session II: NIH and Other Federal Government Policies and Requirements

How do current NIH or federal policies (apart from OMB Circular A21) contribute to or inhibit the efficient and effective use of cores? What changes would improve core management?

Moderator

Mark Guyer, National Human Genome Research Institute

Speakers

- 1) *Valerie Scott, Senior Director of Scientific Services, Jackson Laboratories*
- 2) *Scott Ness, Director Keck-UNM Genomics Resource, University of New Mexico*
- 3) *Tesheia Johnson, Chief Operating Officer, Yale Center for Clinical Investigation*

3:45 p.m. – 4:30 p.m. General Discussion for Session II

All Speakers Confirmed

Wednesday, July 15, 2009

8:30 a.m.–9:15 a.m. Session III: Cost Recovery

Cost recovery has become a key component in managing core facilities. What are the best practices to negotiate OMB Circular A21? What impact does complying with A21 have on core facilities?

Moderator

Joe Ellis, Office of Extramural Research Administration, NIH

Speakers

- 1) *Gil Tran, Office of Federal Financial Management, Office of Management and Budget*
- 2) *John Manning, Associate Vice Chancellor for Health Affairs, Vanderbilt University Medical Center*
- 3) *Kelvin Lee, Director, Delaware Biotechnology Institute, University of Delaware*

9:15 a.m.–9:45 a.m. General Discussion for Session III

9:45 a.m.–10:00 a.m. Break

10:00 a.m. – 10:45 a.m. Session IV: Management of Cores

Management of cores can place significant responsibility at the department, school or college, or institutional level. What are the advantages and disadvantages to each of these management models? Does a university-wide centralized billing infrastructure or other university-wide infrastructure increase core efficiency? Should there be guidelines or standards for size of cores? In cases where core consolidation is necessary, are there good models for taking this action?

Moderator

Robert Carter, National Institute of Arthritis and Musculoskeletal and Skin Diseases

Speakers

- 1) *Richard Hichwa, Associate Vice President for Research, University of Iowa*
- 2) *William Hendrickson, Director of Research Resources Center, University of Illinois at Chicago*
- 3) *Glen Itzkowitz, Assistant Dean for Scientific Operations, Stony Brook University*
- 4) *Robert S. Sherwin, Principal Investigator, Yale Center for Clinical Investigation*

10:45 a.m.–11:15 a.m. General Discussion for Session IV

11:15 a.m.–12:00 p.m. Session V: Training for Core Facility Directors

What is currently being done to train core directors and administrators who are responsible for cores? Are there good courses or other models for training core directors? Should general guidelines or some sort of certification for training be developed?

Moderator

Carol Heilman, National Institute of Allergy and Infectious Diseases

All Speakers Confirmed

Speakers

- 1) *Steve Bobin, Manager, Molecular Biology and Proteomics Core Facility, Dartmouth College*
- 2) *Michelle Detwiler, Association of Biomolecular Resource Facilities President, Roswell Park Cancer Institute*
- 3) *Katia Sol-Church, Director, Biomolecular Core Lab, Center for Pediatric Research, Nemours A.I. duPont Hospital for Children*
- 4) *Beth Habecker, Associate Professor of Physiology and Pharmacology, Oregon Health and Science University*

12:00 p.m.–12:30 General Discussion of Session V

12:30 p.m.–1:30 p.m. Lunch Break

1:30 p.m.–2:15 p.m. Session VIa: Quality Improvement

How should the quality of a core facility be evaluated? Should there be standard metrics? When are certification systems useful? What role should user comments have in core evaluation?

Moderator

Linda Weiss, National Cancer Institute

Speakers

- 1) *Maria Person, Director, Analytical Instrumentation Facility Core, University of Texas at Austin*
- 2) *Keith Joiner, Director, Health Research Alliance Arizona, University of Arizona*
- 3) *Paula Turpen, Director, Research Resources, Office of the Vice Chancellor for Research, University of Nebraska*

2:15 p.m.–2:45 p.m. General Discussion Session VIa

1:30 p.m.–2:15 p.m. Session VIb: Quality Improvement (Clinical Research Cores)

Are national quality controls useful when dealing with human subjects? Is CLIA certification feasible or useful? What is the role of CAP?

Moderator

Anthony Hayward, National Center for Research Resources

Speakers

- 1) *Peggy Emmett, Manager, Core Laboratory, Colorado Pediatric Clinical Translational Research Center, University of Colorado at Denver*
- 2) *Andy Fawcett, Director, Genomics & Public Health Program Department of Human Genetics, Emory University*
- 3) *Daniel Mirel, The Broad Institute*

2:15 p.m.–2:45 p.m. General Discussion for Session VIb

2:45 p.m. –3:00 p.m. Concluding Comments and Next Steps

All Speakers Confirmed