MUSC Research Town Hall

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Topics

• Huron Report – MUSC Research Administration
• SCTR Grant Renewal – MUSC’s CTSA
• FY2015 Sponsored Awards To Date
• New Grants Development Resources
• Research Communications Initiative
• IACUC and IBC Updates
• ORSP Policy: Three-day Prior to Grant Submission Review REQUIRED
• Metrics: Office of Research Integrity
• Update: Foundation for Research Development
• Update: Chief Research Information Officer
• Update: COM Senior Associate Dean for Research
HURON REPORT: HIGH LEVEL RECOMMENDATIONS

- Consider VP for research: consolidate AVP and Assoc Provost Clin/Translational
- Strategic planning
- Culture and Team Building
  - Unifying vision
  - Clear service standards and metrics
  - Pro-active: focus on problem solving
  - Communication and transparency

SPACE – The Final Frontier
University Research Committee

- “Energize the URC, with active involvement of the 2 Associate Provosts”
  - Had been inactive for > 2 years – re-started 9/13
  - Regular monthly “action-oriented” meetings
  - Further differentiation of the committee – subcommittees/research admin representative
  - Executive group meet every other week
UNIT-SPECIFIC RECOMMENDATIONS (ORI; ORD; ORSP; RIF)

- MET/DISCUSSED WITH EACH UNIT/COMMITTEE LEADER

- IMPROVEMENTS MADE ACROSS PROGRAMS
  - Establish metrics
  - Publicize metrics/benchmarking numbers
  - Customer satisfaction surveys – November launch
  - Pro-active outreach: faculty meetings/trainings/Research Town Halls
Office of Research Integrity (IRB, IBC, IACUC)

- Review Committee Membership
  - Rotation of members
  - Policies and procedures

- Review Committee Chairs
  - Term limits
  - Policies and procedures

- Institutional Official Involvement
  - Review metrics/reports
  - Set goals for improvement
CTSA RFA Details — Due January 15, 2015

Four Overarching Aims (based on IOM Report)
• **Workforce Development**: faculty, staff and community pipeline development
• **Collaboration and Engagement**: all relevant stakeholders (PCORI-esque)
• **Integration**: multiple phases of research, complex populations, across lifespan
• **Methods and Processes**: enables/accelerates significant advances, removes barriers

No Longer CTSA-grant Supported (re-allocating institutional support)
• Traditional Pilot Projects, and SCTR Nexus Services

Common Themes

- Diversity
- Best-Practices
- Reduce-Redundancy
- Network-Synergy
- Accelerate-Discovery
- Multi-Site-Studies
- Innovation
- Lifespan
- Integration
- Informal-Training
- Address-Barriers
- Stakeholder-Engagement
- CTSA
- Community
- Team-Science
SCTR’s Most Significant Accomplishments

Changing What Was Possible

• SUCCESS Center – “front door” for research resources
• Mentor Leadership Council
• SPARC Request software developed for MUSC CTSA, but shared with MUHA and 6 other institutions – 26 more are evaluating
• MUSC’s first CRIO
• Statewide Scientific Retreats and Pilot Projects Program (ROI is 1-to-10)
• Catalyzed Overhaul of Technology Transfer (Technology Dev. Officer)
• MUSC’s first K12 award – now 4 successful programs at MUSC
• Community Engaged Scholars Program
MUSC Research Town Hall

MUSC Sponsored Awards
Fiscal Year 2014
Year-to-Date 2015
Total Research Funding

NIH, ARRA* and Total Funding
*American Recovery/Reinvestment Act of 2009

Amount (in millions)

Fiscal Year


$50 $100 $150 $200 $250 $300

ARRA
Other
NIH
“Consider combining with ORSP…..alternatively placed under a new, multi-college service center”

Campus-wide inventory and “gap analysis” re: grant proposal opportunity identification and assistance in grant preparation

- Working on analysis of grant portfolio
- Mock study sections/grant reviews
- ? Use of external grant writing consultants
- Library successful grants:
  http://academicdepartments.musc.edu/research/ord/proposal-library/
4 New Services

Visit the SCTR Pilot Projects Website: sctr.musc.edu

“In House” Pre-submission Review of Extramural App
Internal scientific review (SCTR’s SRC) of an extramural grant application (R01, R03, R21, K-series, NSF)

Micro-grant for Pre-submission External Reviewer of Extramural App
Request up to $500 to engage an external expert to review an extramural grant application following an SRC pre-review of hypothesis and specific aims.

ORD-Facilitated Review of Bridge-Funded Investigators NIH Submissions

Library of Funded Grant Applications - ORD
Online library of successfully funded extramural grant applications, available to MUSC faculty upon request. Visit the Office of Research Development website:
http://academicdepartments.musc.edu/research/ord/