FEDERAL DEMONSTRATION PARTNERSHIP

Redefining the Government & University Research Partnership

# Faculty/Administrator Partnerships for Successful Research Operations


Moderator

Laura McCabe, Michigan State University

Panel

Mark Haselkorn/Lynette Arias, University of Washington

Larry Sutter/David Reed, Michigan Technological University

Kelly Shaver/Susan Anderson Rivaleau, College of Charleston


FDP Meeting – May 2017

# Agenda

- Introduction / Motivation for this session
- Panel introductions
- Institution Overviews
- Institution structures – How they work
- How things actually feel and really do work
- Open discussion

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# University of Washington

Mark Haselkorn, Faculty, Human Centered Design & Engineering

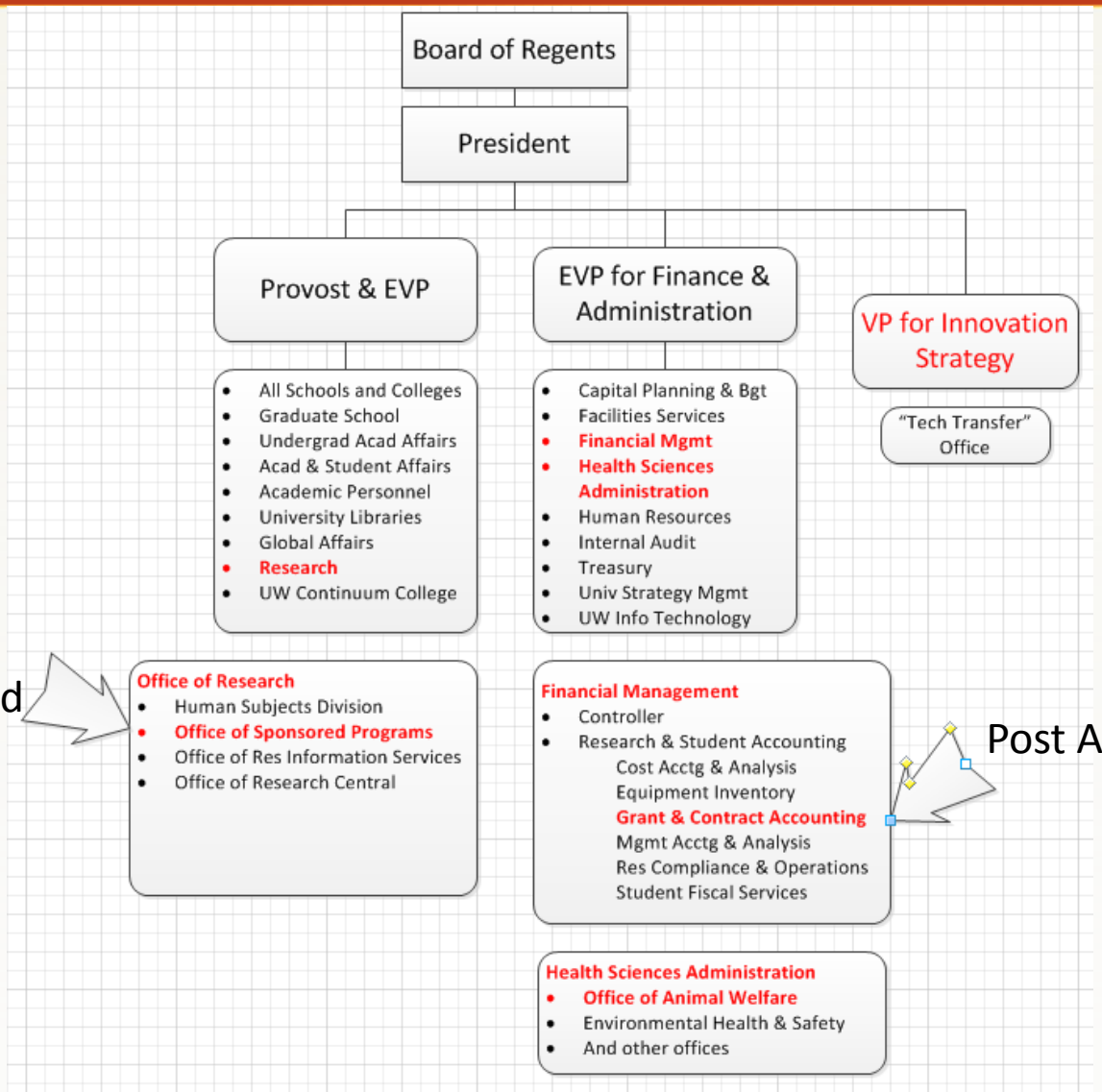
Lynette Arias, Assistant Vice Provost, Office of Research

FDP Meeting – May 2017

# University of Washington

- Public Institution
- $1,367,401,604 total sponsored grants and contracts
  - Federal - $994,788,120 / Non-Federal - $372,613,484
- 5,052 grants, including 195 grants over $1 million
- Medical center part of the university
- Enrollment: 44,786 (26,486 undergrad, 13,829 grad & professional students, 1,489 non-degree students)
- Faculty Council on Research – part of Faculty Senate
  - Recent previous chair is FDP Faculty Rep
- Research Advisory Board – Chaired by VPR

# UW – Research Support Offices



# Michigan Technological University

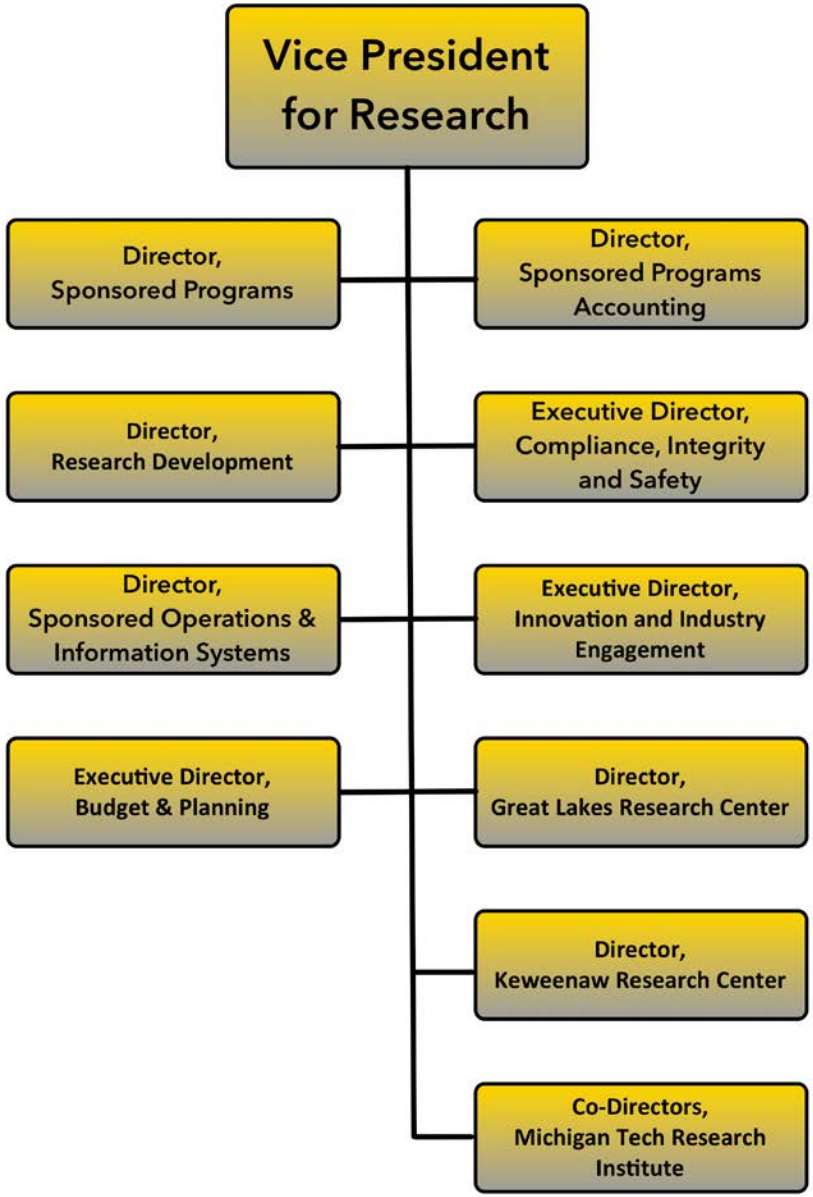
David Reed, Vice President for Research

Larry Sutter, Professor , Materials Science & Engineering

Michigan Tech

# Michigan Technological University 2016 Profile

- *Research Category* – Carnegie High Research
- *Number FTE Faculty* - **402**
- *Research Awards* - **$51.7M**
- *Research Expenditures* - **$72.5M**
- *Enrollment* - **7,242** (**5,721** undergrad; **1,521** graduate)
- *Notable Facts* - Michigan Tech is #1 in Michigan for both inventions and technology licenses per $ of research – ahead of MIT, Univ of Wisc, Stanford when normalized to research expenditures

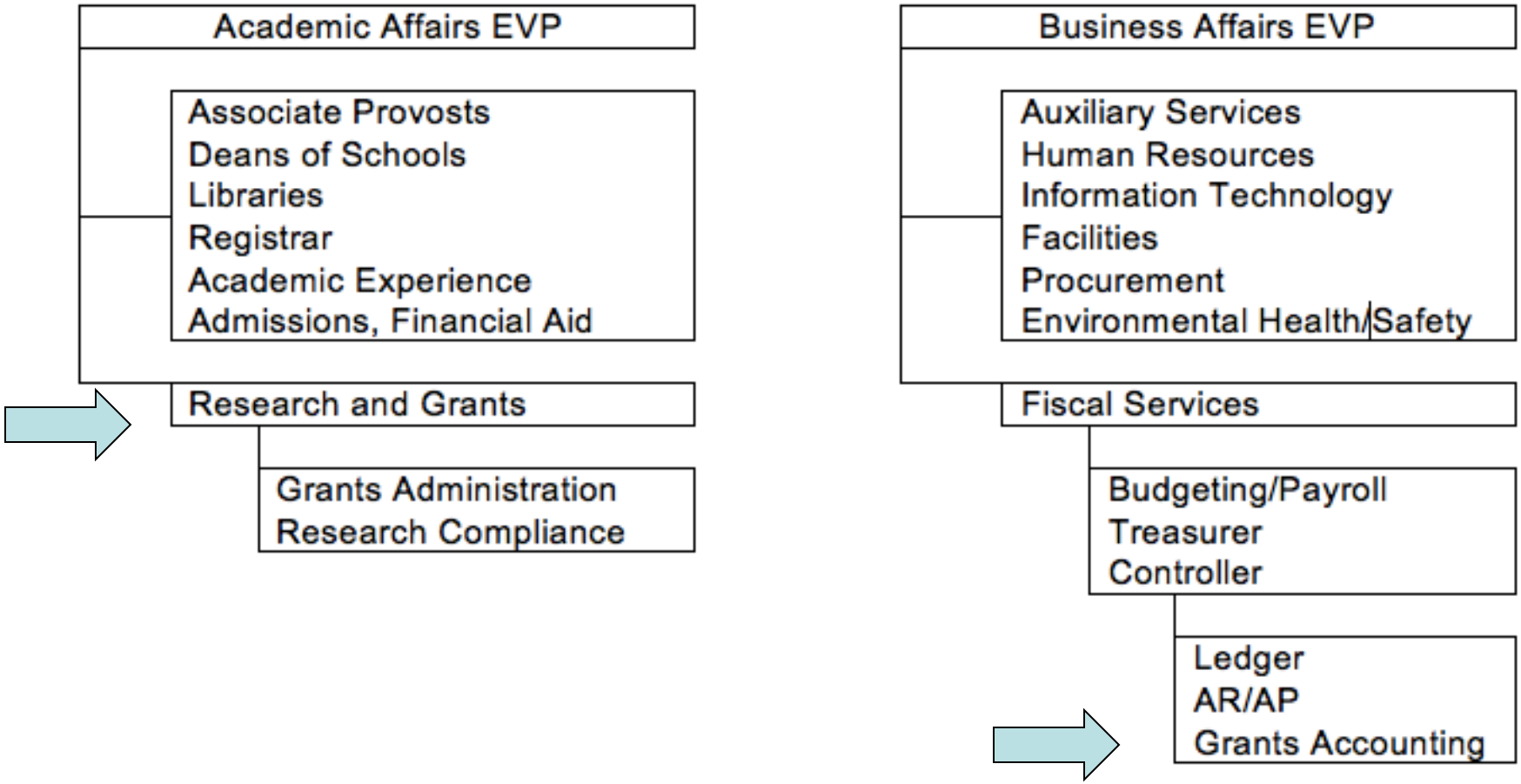

Vice President for Research
Director, Sponsored Programs
Director, Sponsored Programs Accounting
Director, Research Development
Executive Director, Compliance, Integrity and Safety
Director, Sponsored Operations & Information Systems
Executive Director, Innovation and Industry Engagement
Executive Director, Budget & Planning
Director, Great Lakes Research Center
Director, Keweenaw Research Center
Co-Directors, Michigan Tech Research Institute

COLLEGE of CHARLESTON

Kelly Shaver, Faculty, School of Business

Susan Anderson, Assistant VP for Research and
Director, Office of Research and Grants Administration

# Research Administration



# Profile

- Public institution
- $10,189,000 total expenditures
  - $6,269,000 Federal / $3,920,000 non-Federal
- 111 grants, none over $1M
- Enrollment 11,294 (10,375 UG; 919 Grad)
- No VPR
- No Faculty Senate Research Committee
- No Research Advisory Council

# OB-servations

- Formal organization vs. informal
- Issues
  - Communication
  - Responsibility
- Structure affects “How can I help you”

- Paraphrasing Jon Batiste: “Stay Human”

# How it works & feels?

- What is the relationship between academic structure and research administration structure?
- How does the structure embrace faculty needs in addition to ensuring compliance?
- What gets done because it enhances the institution's research enterprise?

# How does it happen?

- How do faculty and administration engage?
- What is the institution's culture for enacting change?
- Who is responsible for forming policies & procedures?
- Who is responsible for success?

# Questions & Discussion

- Next steps from this point?
  - Present/discuss other institutions?
  - Share best practices?
  - What lessons can the smaller institutions learn from the larger – and vice versa?
  - What issues should the institutions focus on to improve the relationship near term?

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