

### FEDERAL DEMONSTRATION PARTNERSHIP

Redefining the Government & University Research Partnership



# Faculty-Administrator Collaboration Team (FACT)





FDP Meeting – January 2018





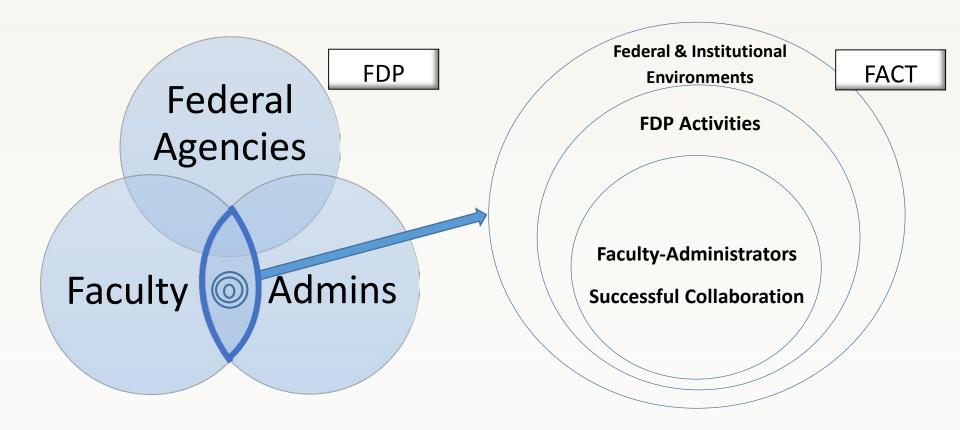




- Introductions & background
  - What is FACT?
  - Who are we?
- What we have done and learned so far
  - Feedback
  - Initial exploration projects
- Aligning and supporting other FDP work
- Open Discussion
  - Future work



#### **Faculty - Administrator Collaboration Team**



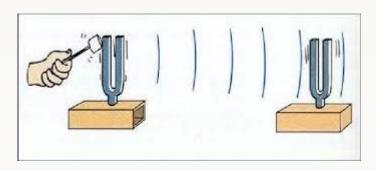


## Background of FACT

- Faculty and Administrators rarely formally engage at FDP
- There is demonstrated interest and need
- Faculty-Administrator collaboration is key to successful institutional research programs, and therefore to the national research program







- Idea generation, percolation, and resonation
- "Initiative" / Steering Committee/ Charter

# Background of FACT

- Small group convened to discuss concept
- Evolved into larger and more focused group
- Engaged in regular calls and actions
  - Articulate mission and vision
  - Develop charter
  - Communicate with Executive Committee
  - Plan and initiate startup projects
- Started with universities faculty and administrator pairs
- Could expand to include federal partners



#### **Steering Committee**

FDP Member Organization	Faculty Rep	Admin Rep
College of Charleston	Kelly Shaver	Susan Anderson
Duke University	Adrian Hernandez	Jim Luther
Michigan State University	Laura McCabe	JR Haywood
Michigan Technological University	Larry Sutter/ Jason Carter	Dave Reed
Northeastern	David Budil	Joan Cyr
University of North Carolina at Chapel Hill	Lori Carter-Edwards	Robin Cyr
University of Washington	Mark Haselkorn	Lynette Arias

# Input from previous sessions

- Improve faculty representation and participation at FDP
  - Encourage faculty with policy interests
  - Point to past FDP successes
- Foster cross-pollination at home institution
  - Faculty luncheons
  - Reports to Faculty Senates
- Assess research support effectiveness
  - Enhance transparency in administrative processes
  - Develop strategies to deal with low success rates
- Improve communication of guidelines
  - Identify best practices for local interpretation
  - Replace email updates with agency-specific checklists accessible on a JIT basis

# Activities since last meeting

- Expanded Steering Committee
- Developed Charter
  - Proposed Charter to Executive Committee
  - Received approval to continue initiative
- Initiated Website
- Planned and initiated two startup projects
  - How do faculty and administrators collaborate?
  - Quantitative by the numbers
  - Qualitative by experiences



### Quantitative Assessment - Matrix

- Demographic Information
  - PRINCIPAL INVESTIGATORS / CO-PI'S
  - EXPENDITURES (NSF HERD Survey)
  - AWARDS
  - PROPOSALS
  - AWARDS STAFFING
  - PROPOSALS STAFFING

Federal awards staff
Other Government staff
Non-Gov't awards staff

- Employees by F&A Cost Pools
  - Dollars allocated to Research / Average Fully Loaded Comp
- Compliance Area
  - Human subjects studies, Animal studies, Export Controls, Controlled substances/narcotics, Select agents

C	Duke	
egories / Questions	School of Med	Oth (Camp
- Rectangular Sni	p	85
The second secon	786	385
TOPS / CO-PI'S	576	433
RINCIPAL INVESTIGATORS / CO-PI'S  Total # of Full-Time Tenure/Tenure Track Faculty submitting proposals as PI or co-PI  # Full-Time Tenure/Tenure Track Faculty on active projects as PI or co-PI	514	TBI
# Full-Time Tenure/Tenure Track Faculty submitting proposals as PLOP # Full-Time Tenure/Tenure Track Faculty on active projects as PLOP or co-PLOP # Full-Time Tenure/Tenure Track Faculty on Tenure Track  # Full-Time Tenure/Tenure Track Faculty on Tenure Track	1,416	185
#Full-Time Tenure/Tenure Track Faculty on active programmer Track	438	279
# Full-Time Terrains, Scientists OF Non Tenure Truck	323	21.
# Full-Time Tenure/Tenure Track Faculty on  # Full-Time Research Scientists Or Non Tenure Track  Total # of Full-Time Research Scientists Or Non Tenure Track submitting proposals as PI or co-PI  # Full-Time Non Tenure Track faculty on active projects as PI or co-PI  # Full-Time Non Tenure Track faculty on active projects as PI or co-PI		
# Full-Time Non Tenure Track faculty on active projects		
in last FY (NSF HERD Survey)	FY17	
Total Sponsored Projects Expenditures in last FY for the following categories, including  AWARDS  Please list the # of awards received in the last FY for the following categories, including		
AWARDS Awards received in the last FY for the following cases	2,372	5
please list the # of awards received	1,321	2
incremental funding	12	
- 1-1 # of Δwards received 11.1	1,039	
Total # of Awards received in last FY Federal awards received in last FY Other Government awards received in last FY	1,002	
Other Government awar by locatify	FY17	
Other Government awards in last FY  Non-Govt awards received in last FY  Non-Govt awards received in last FY	4,165	
the last FY for the following categories		
Non-Govt awards received in last 11  Non-Govt awards received in last 11  PROPOSALS  Please list the # of proposals submitted in the last FY for the following categories for please list the # of proposals submitted in last FY  Please list the # of proposals submitted in last FY	2,140	
Please list the # of proposals  Total proposals submitted in last FY  Total proposals submitted in last FY	16	
Total proposals submitted in last FY  Federal proposals submitted in last FY  Other Government proposals submitted in last FY  Other Government proposals submitted in last FY	2,009	
ather Government proposals submitted in		
Other Government proposals submitted in last FY  Non-Govt proposals submitted in last FY		
Non-Government (amonditure review/invoicing/reports, etc.)		
Non-Govt proposals submitted in last 1.  Non-Govt proposals submitted in last	Not	arra har
Please list the # 0] stajj = 1		
Total # of staff Federal awards staff		



### Quantitative Assessment - Matrix

- Observations
  - Significant variability
  - Impacted by economies of scale, institutional culture, award portfolio type, technology infrastructure, etc.
- Next steps
  - Develop metrics for further comparison
  - Further analysis
    - Demographics, F&A FTE data, Compliance Area
    - Qualitative
  - Harmonize with Faculty Workload Survey

#### Mission

- What is the mission of your institution's research enterprise?
- What do you individually do to help achieve that mission?
- How does your institution establish sponsored research strategies, goals and priorities?
- How do you measure the success of your sponsored research activities?
- How does your institution measure the success of its research enterprise?

### Development

- How do you typically engage in developing a sponsored research activity?
- How does your institution identify research funding opportunities?
- How does your institution foster research collaborations?



#### **Management**

- How does your institution establish sponsored research practices and policies?
- How do Federal policies and priorities impact your institution's collaborative research effort?
- Having considered all these issues, what works best for you about the system for sponsored research at your institution? What hinders you the most?
- How do you establish a relationship with your faculty/administrator sponsored research counterparts?
- How do you acquire an understanding of your institution's policies and practices for sponsored research?

# Aligning with FDP

- FDP Goal: More efficient, productive and impactful research
- FACT: Faculty-Administrator Collaboration Team—more successful F-A working relationship to achieve more successful institutional research enterprises
- Within FDP context and complementary to other FDP activities, FACT focuses on
  - institutional structures for F-A collaborations
  - Institutional definitions of research enterprise success
  - examples of F-A collaboration successes
  - examples of frequent challenges to F-A collaboration
- Following initial qualitative and quantitative review of member institutions, FACT will host ongoing discussions with FDP and develop future FACT projects



- Is there a good understanding of FACT and its goals?
- Any thoughts on the evolving structure of FACT?
- Do the initial FACT goals and activities seem likely to be helpful?
- What other activities could FACT and/or FDP take to strengthen the faculty-administrator research collaboration?
- What else?



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