

TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER



## Introduction to Funding Resources: A Public-Private Partnership

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### **School of Veterinary Medicine**

### Total Philanthropic and Private Commitments

Don	\$31M nor Commitments	\$15M AEDC Grant	\$44M AEDC Guarantee (to be adjusted with new commitments)
	\$31 M	\$46M	\$90M





### Corporations and Foundations Office: Goals and Mission



- Work with Deans and Faculty at all TTUHSC campuses to learn more about research projects and funding priorities
- Work with Deans and Faculty to determine which funding options are available and are the best fit for research priorities
- Collaborate with counterparts at Texas Tech System Office to expand the program, by strategically recruiting and engagement with corporate and foundation based funding opportunities
- Partner with Texas Tech Innovation Hub to recruit TTUHSC based research candidates for Federal and innovation based funding opportunities

### State/Federal Relations Office: Goals and Mission



- Working with deans and faculty to identify research priorities and initiatives
- Augment HSC research priorities and targeted projects with TTU System office to recruit additional corporate investment and foundation funding opportunities
- Assessing TTUHSC legislative priorities and the implementation of policy to legislative vehicles and strategic communication pieces to advance initiatives
- Coordinate TTUHSC State and Federal Legislative initiatives with TTU System Government Relations staff and Lewis Burke.

### Federal Funded Research

Tier 1: "Shovel Ready" Projects

Tier 2: Prospective Agency Specific/ NIH Projects

Tier 3: Long term Federal research candidates, foundation based "start up"

- TTUHSC Research Priorities
- Research Projects for Federal Funding

### **TTUHSC Initiatives**

- Mental Health Institute (State/Federal)
  - 2. VA Clinic/Research
    - 3. Rural Health
- Federal Agency Specific Opportunities (DOD,USDA, FDA)
- 5. CPRIT Funding (State/Federal)

- TTUHSC Initiatives Priorities
- Strategic Communication with Lewis-Burke/Agencies/Congressional Stakeholders
- White Paper Policy Proposals



Funding strategy during budget cycle

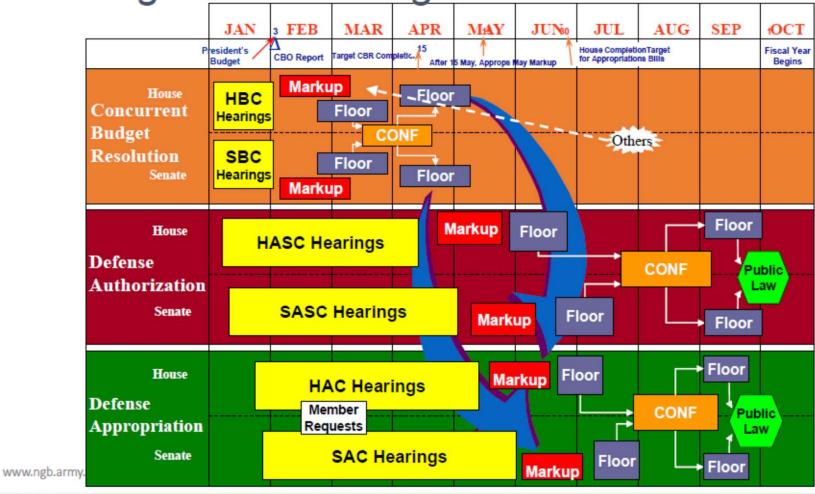
Congress/Federal Agencies

### Innovation

- 1. SBIR/STTR
- Integrating TTUHSC Research with Federal Agency Innovation Initiatives and Priorities
- 3. NSF I-Corps for Teams with TTU Innovation Hub
- Innovation Specific Projects eligible for Federal SBIR/STTR
- Strategic Communication with Lewis-Burke/Agencies/Congressional Stakeholders

Phase One: October-December before Congressional Budget Cycle begins in January

Congressional Budget Timeline



## Key Takeaways Federal Prioritization Process



- Phase One: Administered in October-December Before Congressional Budget Cycle
- **1. Federal Funded Research:** projects that are research specific that would be favorable candidates for Federal funding. These projects could be divided in three tiers:
  - Tier 1: "Shovel Ready" research: Projects that have the resources, such as lab space and equipment, to deliver the products of a Federal grant if funding were acquired in a short amount of time.
  - Tier2: Prospective NIH/Agency Specific research: Projects that have adequate progressive research but may need additional resources to ready the project for the current cycle. This project would be a good candidate to market and promote with Congressional and agency stakeholders during the current budget cycle to make this a prime candidate for funding in the next Congressional session.
  - Tier 3: Long term Federal research candidates that are in preliminary phases and would be good candidates for foundation based start-up funds

### Key Takeaways Federal Prioritization Process



- Phase One: Administered in October-December Before Congressional Budget Cycle
- 2. TTUHSC Initiatives: Projects that are not research based but are tied to the President's and TTHSC leadership's initiatives. Examples of these projects are: Mental Health Institute, VA Clinic, Rural Health, Federal agency specific funding opportunities (HRSA, DOD, FDA, USDA)
  - Initiative based projects would have a funding structure similar to the TTU School of Veterinary Medicine concept and would require state, Federal, and foundation based funding components to move forward

### Key Takeaways Federal Prioritization Process



- Phase One: Administered in October-December Before Congressional Budget Cycle
- **3. Innovation:** projects that currently are intellectual property based and could have some patent variables. Would work with TTU Innovation Hub for NSF I-Corps discovery to foster a prime candidacy for SBIR/STTR Funding
  - One of the largest increases in Federal funding in last cycle for agencies was innovation
  - Participating Federal agencies such as (HHS, DOD, HRSA, Energy) issue a list of research projects they are interested in funding



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