
FAA Center of Excellence for
Technical Training and Human Performance

Program Management Updates



Center of Excellence for Technical Training & Human Performance

Overview

- Startup vs Current State
- Accomplishments / Challenges
- Opportunities

Startup/ Current State

STARTUP

- Federal Commitment \$1M / Year
- Dual Selection

CURRENT STATE

- \$6,260,266 Total Funded**
- Grants:
 - **70 Active**
 - **35 Close Pending**
 - **6 Complete**

Accomplishments / Challenges

- **Forward funded program management over 5 years, but...**
 - Challenge: Did not spread research across 5 years
 - Improvements:
 - New funders paying program management support; documenting SOPs; improving processes
- **Strong start to research in terms of funding and volume, but...**
 - All Sponsors and Technical Monitors needed training
 - Leadership/Sponsor/Tech Monitor/Principal Investigator turnover
 - High volume of no-cost extensions
 - Improvements: Created new “Request for proposal charter”; provided training; improving turnover processes
- **As research comes to close working to implement recommendations, but...**
 - Must retain link to research “value” throughout projects and socialize across leadership stakeholders
 - Budgeting and billing processes need to improve
 - Improvements: Implemented quarterly and closeout briefings; socializing COE across FAA stakeholders

Opportunities

Funding

- Federal Aviation Administration
 - Technical Training (\$5.84M)
 - 27 projects
 - NextGen (\$650K)
 - 1 project
 - Flight Standards (\$372K)
 - 3 projects
 - Flight Program Operations (\$549K)
 - 6 projects
 - Human Resources
 - Safety
- DOD, other?

Professions

- ATC, ATSS, ASI, Pilots, Mechanics...