

Research Update



DR. LAUREL FULKERSON
INTERIM VICE PRESIDENT FOR RESEARCH
INTERIM PRESIDENT, FSU RESEARCH FOUNDATION

FALL 2021 DEANS & CHAIRS MEETING
OCTOBER 19, 2021

Agenda



- Fiscal updates
- Faculty fellows pilot program
- Federal relations
- National Academy memberships
- Collaborative Collision 2.0
- Health-related initiatives
- BOT subcommittee
- RAMP Updates
- Big Bets

FSU Research Funding



FY21 vs. FY22

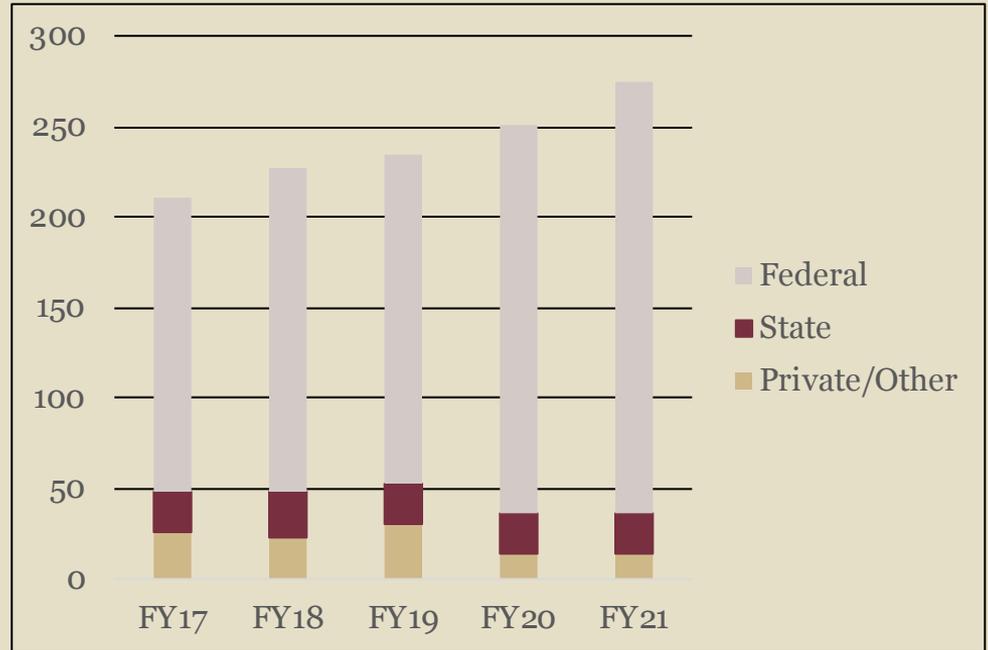
Q1 overview of Proposals, Awards and Dollars (through August)

| Category | # Props FY21 | # Props FY22 | # PROP DIFF | # AWDS FY21 | # AWDS FY22 | # AWDS DIFF | \$ AWDS FY21 | \$ AWDS FY22 | \$ AWD DIFF |
|----------|--------------|--------------|-------------|-------------|-------------|-------------|--------------|--------------|-------------|
| Federal | 149 | 140 | (9) | 133 | 185 | 52 | 40,706,073 | 59,716,926 | 19,010,854 |
| State | 16 | 20 | 4 | 22 | 17 | (5) | 2,908,219 | 786,674 | (2,121,545) |
| Other | 28 | 41 | 13 | 23 | 35 | 12 | 1,628,105 | 2,393,397 | 765,292 |
| Total | 193 | 201 | 8 | 178 | 237 | 59 | 45,242,397 | 62,896,997 | 17,654,600 |

Amount of Awards (in Millions)



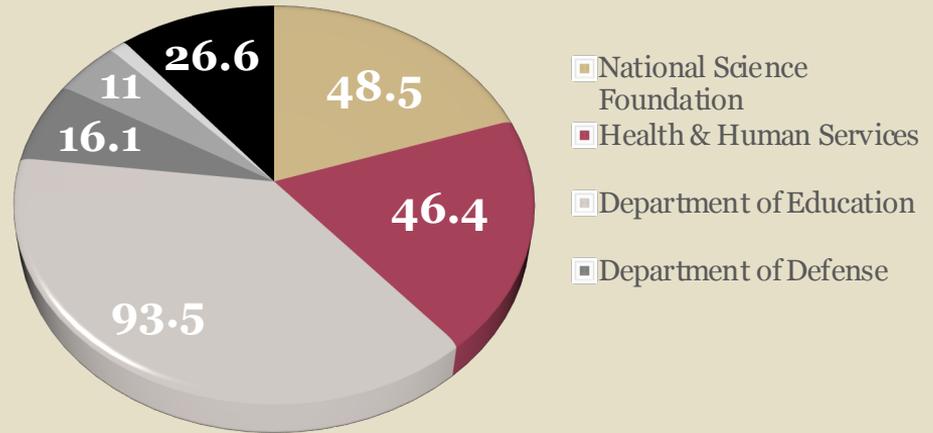
| | FY 17 | FY 18 | FY 19 | FY 20 | FY 21 |
|---------------|--------------|--------------|--------------|--------------|--------------|
| Private/Other | 26.4 | 22.8 | 30.7 | 14.3 | 13.9 |
| State | 21.4 | 26.1 | 22.3 | 22.0 | 23.1 |
| Federal | 162.5 | 177.4 | 180.7 | 213.8 | 238.0 |
| Total | 210.4 | 226.3 | 233.6 | 250.1 | 275.0 |



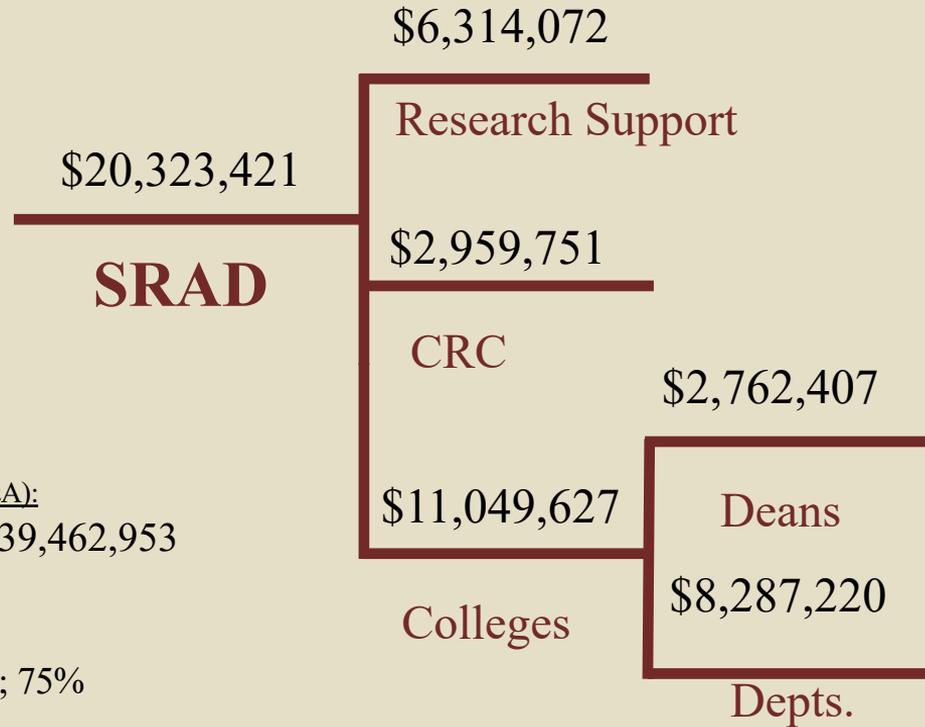
Federal Awards by Funding Source FY 21 (in Millions)



| | | |
|---------------------------------|-------|---------|
| National Science Foundation | 20.4% | \$48.5M |
| Health & Human Services | 19.5% | \$46.4M |
| NIH | 14.3% | \$33.9M |
| Other DHHS Divisions | 5.2% | \$12.4M |
| Department of Education | 39.3% | \$93.5M |
| Department of Defense | 6.8% | \$16.1M |
| Department of Energy | 4.6% | 11.0M |
| US Department of Transportation | 1.2% | \$2.8M |
| Other | 11.2% | \$26.6M |



SRAD Distribution FY20



SRAD distribution FY20
*(accrued for FY20,
distributed in FY21)*

Formula (applied to **actual** F&A):

Total Adjusted F&A = \$39,462,953

16% Research Support

7.5% CRC

28% Colleges (25% Deans; 75%
Depts.)

FDA and OVPR Faculty Fellows



- Pilot program created as a pipeline for emerging leaders and to assist with projects
 - ✓ OVPR: Dawn Carr (COSS)
 - ✓ OVPR: Eugenia Millender (CON)
 - ✓ OVPR: Iain Quinn (COMus)
 - ✓ FDA: Aimee Boutin (A&S)
 - ✓ FDA: Shanna Daniels (COB)
 - ✓ FDA: Lyndsay Jenkins (COEd)

Federal Relations: Van Scoyoc Associates



Harry Glenn
Vice President



Leslee Gilbert
Vice President



CADR National Academy Subcommittee



Jeffrey Joyce, Chair



College of
Medicine

Hyochol Ahn



College of
Nursing

Farrukh Alvi



FAMU FSU
College of
Engineering

Timothy Logan



College of Arts
and Sciences

Chester Ray



College of
Health and
Human
Sciences

Collaborative Collision



Collaborative Collision 2.0



- Collaborative Connector takes place in a single afternoon session, and has three steps:
 - ✓ Collaborative Collision
 - ✓ Develop the challenge
 - ✓ Pitch event

COLLABORATIVE
CONNECTOR

A logo consisting of a dark red gear with a white circle in the center containing a stylized handshake icon.

Health-related initiatives



Joe Frascella
Chief Clinical Research Officer

Clinical Trials
Research Unit
coming soon!
<https://ocra.fsu.edu>



Philippe Gaillard
Senior Biostatistician, OCRA

FSU HEALTH DATA SCIENCES INITIATIVE

Project Goals



SIMPLICITY

Create simplicity for technology, operations, & compliance



COST CONTROL

Low usage/storage costs



REDUCED WORKLOAD

Reduce research workload for computing, data management, and compliance



INNOVATION & COLLABORATION

Provide flexibility for research innovation & team research



Timeline

FALL 2021



Research information
system proof of concept
operational (October
2021)

SUMMER 2022



REDCap Operational

SUMMER 2023



Research Information
System operational +
research tools &
resources



Jorge Gonzalez,
Chair



Eric Chicken,
Committee
Member



Bob Sasser,
Committee
Member



John Thiel,
Committee
Member



Laurel Fulkerson,
Staff



Peter Collins,
Ex-Officio



University Research Subcommittee

Research Administration Management Portal (RAMP)



- To date:
 - ✓ 3,535 Proposal Submissions
 - ✓ 1,686 Agreements
 - ✓ 4,989 IRB Submissions
 - ✓ 482 ACUC Submissions
- Upgrade with new functionality coming this fall
- New RAMP education portal with quick videos coming this spring

Question from DDC registration



- While NSF funding continues to be a main priority, how do private foundations play into the university's long-term fundraising goals?

Big Bets



big bets | Big Bets Big Breakthroughs

FSU has launched an initiative designed to amplify centers and institutes doing high-profile, public-impact research and to connect them with donors interested in pursuing big questions. This initiative will help bridge that gap and diversify funding streams, bringing in big gifts to support research at FSU.

Big Bets Centers



Questions and Comments?



“RESEARCH IS FORMALIZED CURIOSITY. IT IS POKING AND PRYING WITH A PURPOSE”
- Z.N. HURSTON