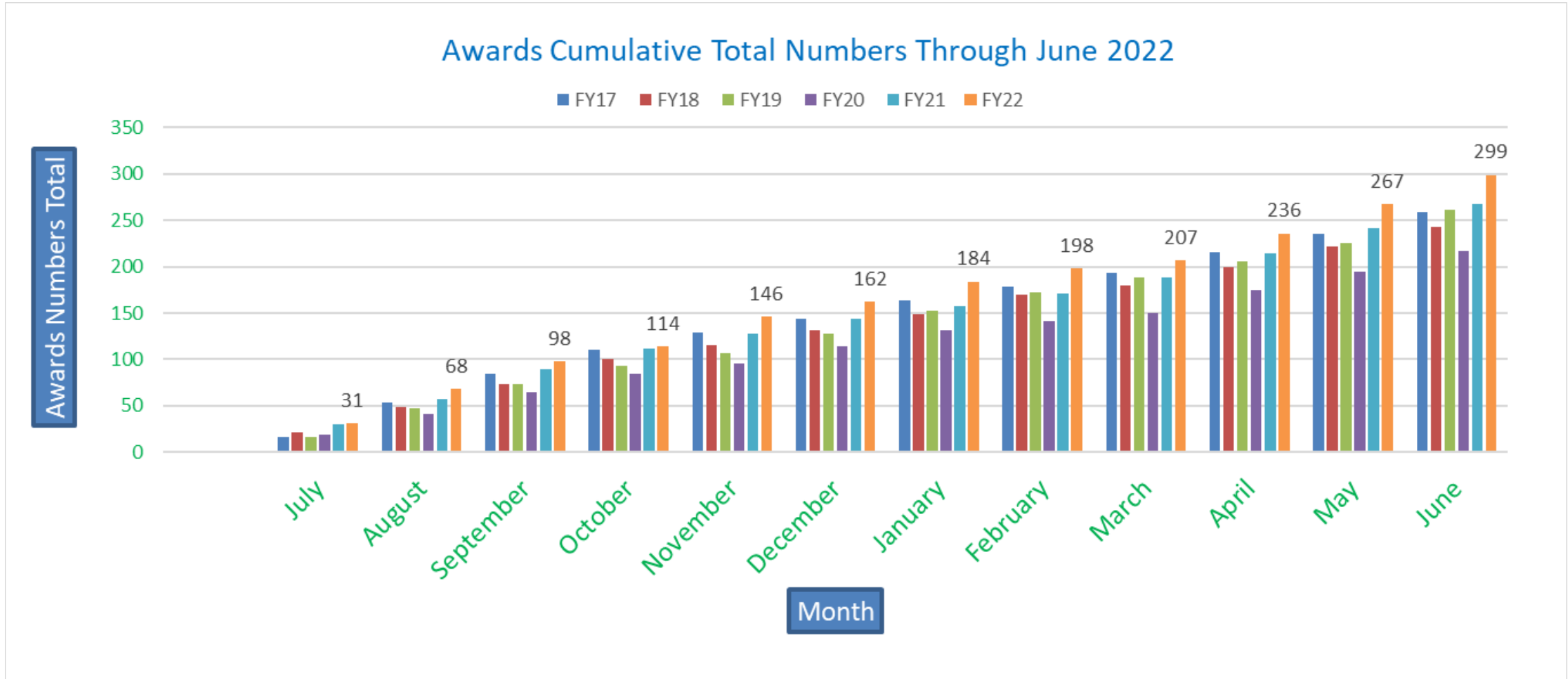


RESEARCH 1 (VERY HIGH) PROGRESS REPORT



Eric R. Muth, Vice Chancellor for Research and Economic Development
Board of Trustees Meeting
9/30/2022

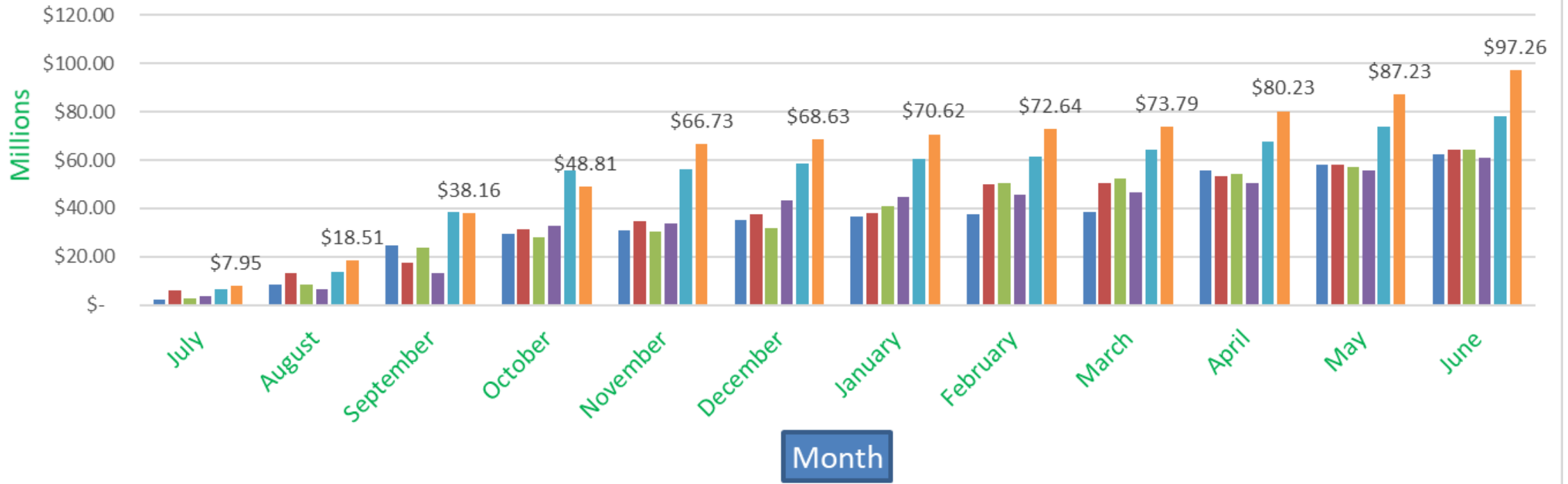
- FY22 research closeout
 - > Final award numbers
 - > Breakdown by agency FY '21 vs '22
 - > Breakdown by award size FY '21 vs '22
- FY 22 expenditures by College share
- Some big wins in the first quarter
- Overview of research development plan
- Brief UARC update
- Questions



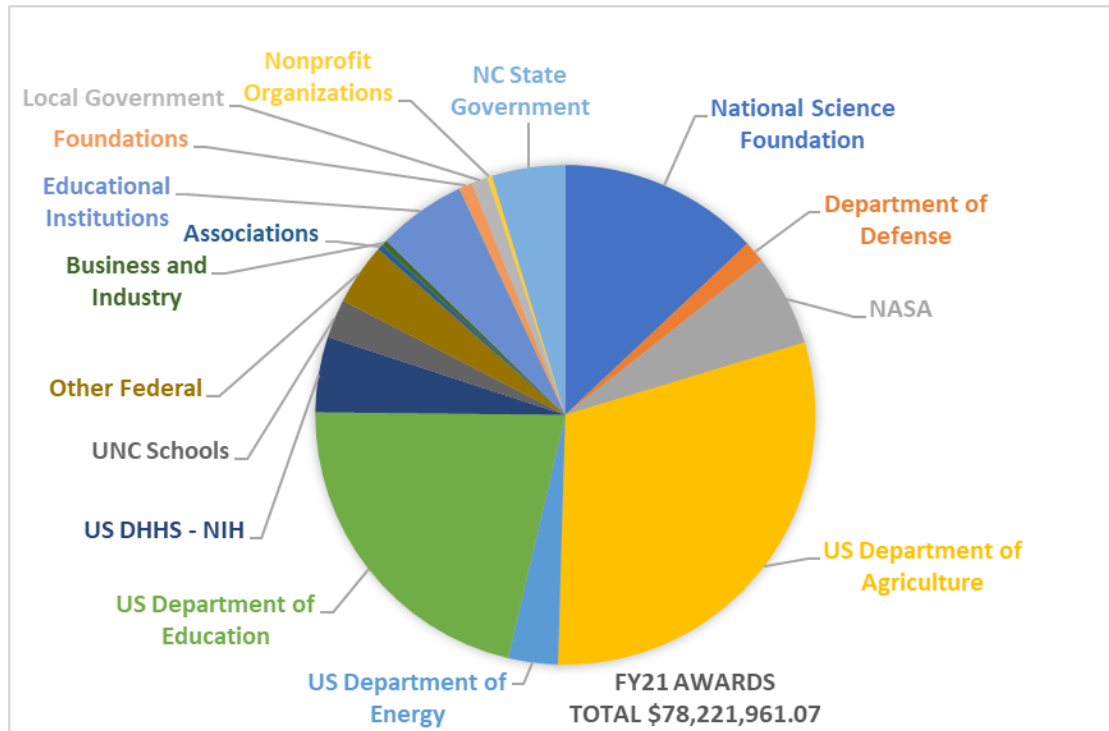
Award Cumulative Amount Through June 2022

FY17 FY18 FY19 FY20 FY21 FY22

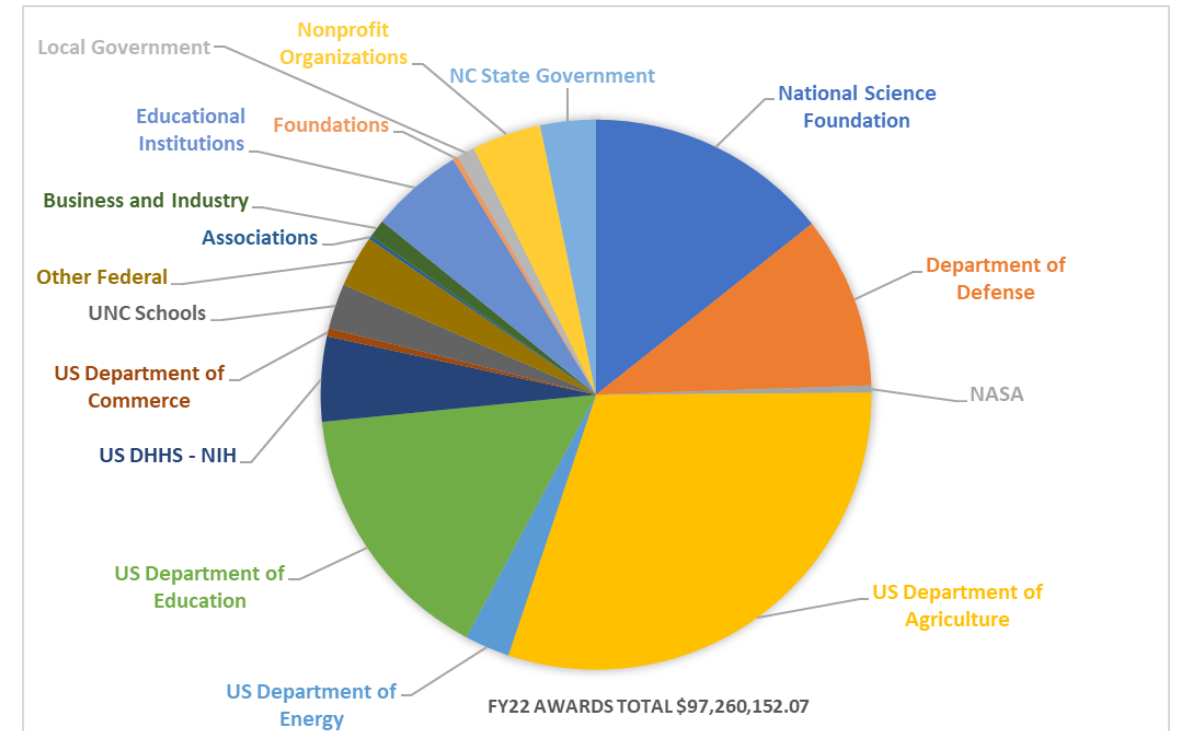
Awards Amount Total



FY21 Awards by Agency



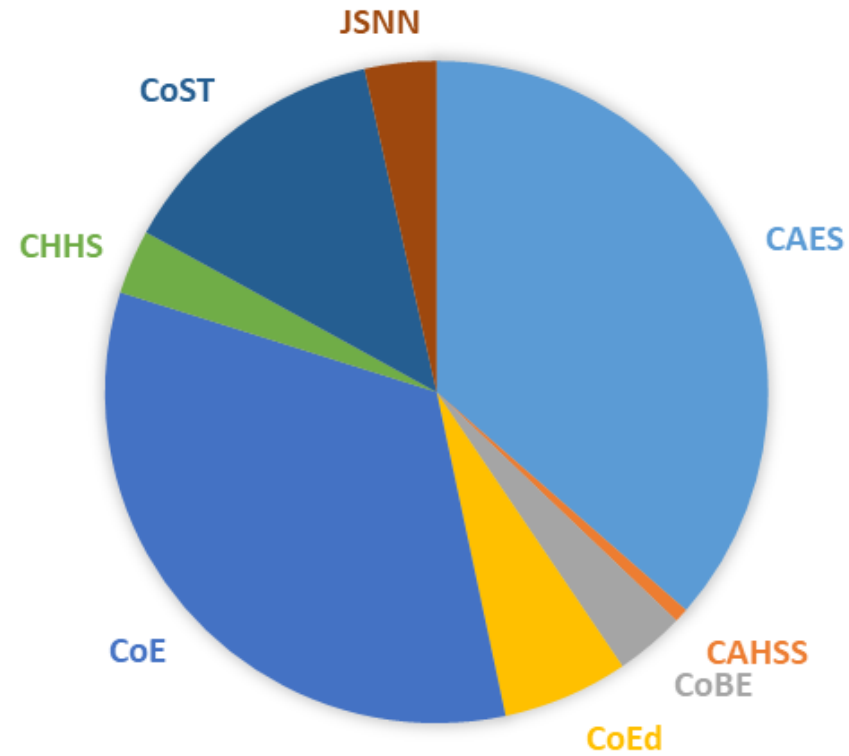
FY22 Awards by Agency



FY21 Total Awards	≥500K	<500K
263	32	230
Median Size of Awards		
\$75,000.00	for all awards	
\$888,017.22	for awards of ≥500K	
\$56,056.50	For awards <500K	

FY22 Total Awards	≥500K	<500K
299	41	252
Median Size of Awards		
\$99,986.00	for all awards	
\$869,910.00	for awards of ≥500K	
\$78,727.00	For awards <500K	

FY22 EXPENDITURES BY COLLEGE

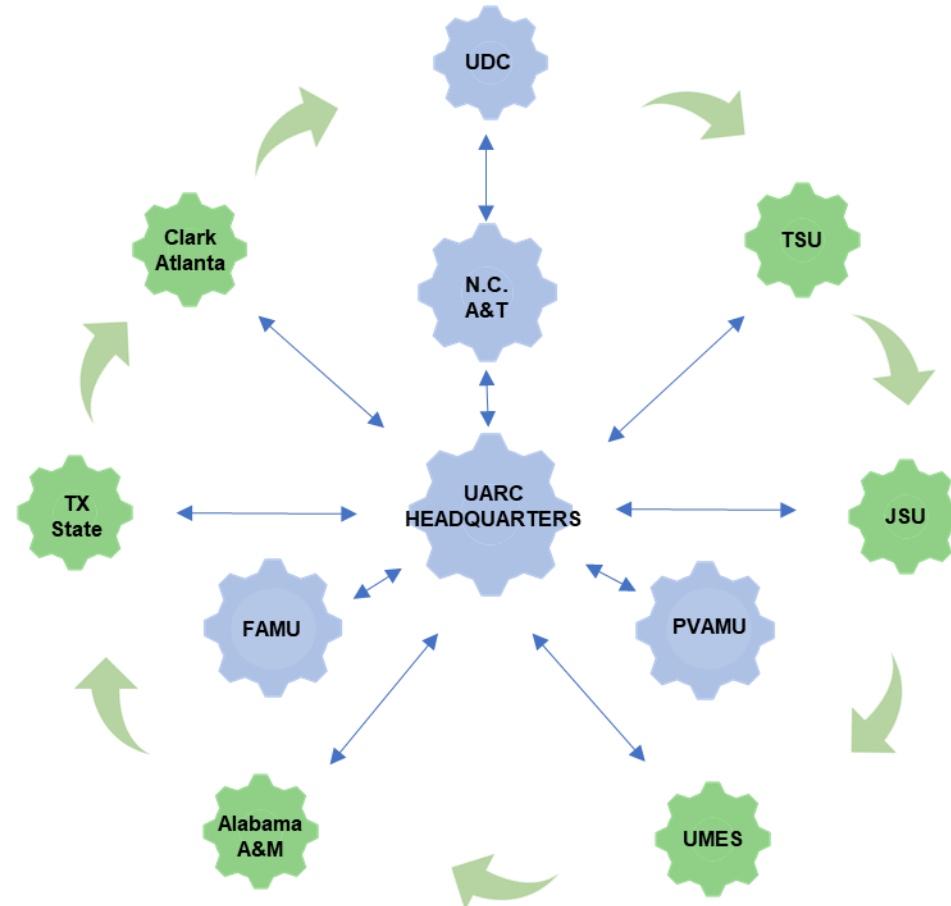
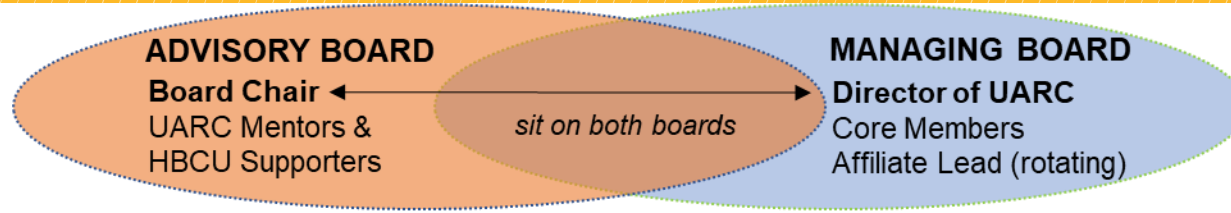


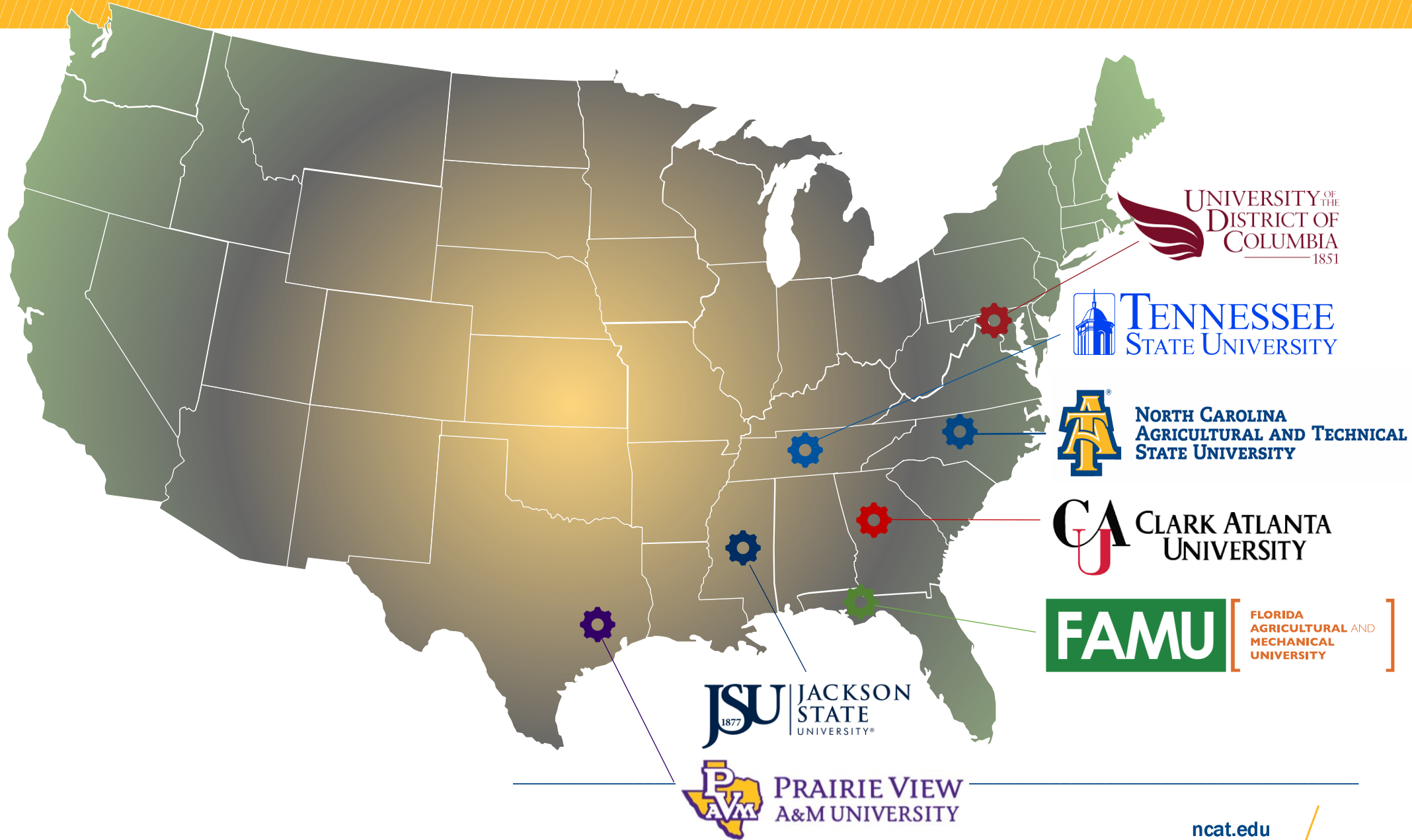
- Working with grant funded consulting group from the National Organization of Research Development Professionals
 - > Staff development
 - Conduct a gap analysis to develop a research development (RD) strategic plan
 - Train and mentor research development and sponsored programs staff
 - Hold workshops for administrators
 - > Faculty development
 - Review and provide feedback on selected faculty proposals
 - Provide 1:1 faculty consultations for early-career faculty
 - Provide relevant workshops and training opportunities for faculty

- On-line trainings and workshops continually available from Hanover Research

- DORED provided offerings
 - > September 27th- Grantsmanship Workshop – College of Arts, Humanities and Social Sciences
 - > September 12th-16th- Research Administration Training (Staff Training)
 - > Date TBD, New Faculty Orientation

- \$23.7M STEPs4GROWTH
 - > Part of the Good Jobs Challenge and funded by the US Economic Development Administration, A bureau within the US Department of Commerce
 - > Led by the Center for Research and Training (CERT), Dr. Balakrishna Gokaraju
 - > Workforce training program for the clean energy sector
- \$10.35M Center for Electrochemical Dynamics and Reactions on Surfaces (CEDARS)
 - > Funded by the Department of Energy over 4 years
 - > Led by Dr. Dhananjay Kumar
 - > Will focus on splitting hydrogen and oxygen from water to produce clean hydrogen for energy use





QUESTIONS?

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