



Robert J. Kleberg, Jr. and Helen C. Kleberg Foundation Presentation

UTSA College of Sciences

Dr. Taylor Eighmy

President, UTSA

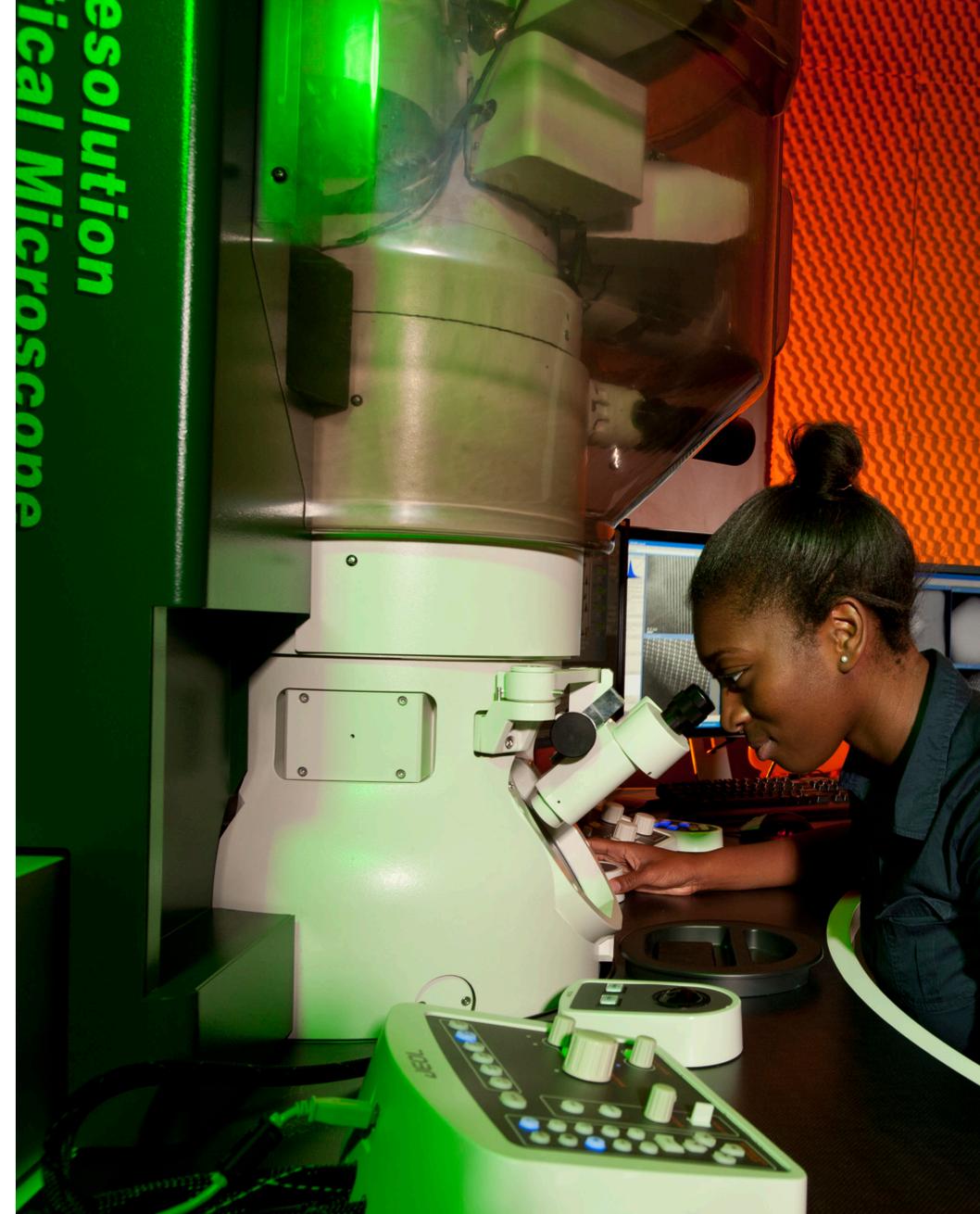
March 8, 2022

TRANSFORMATIONAL SUPPORT

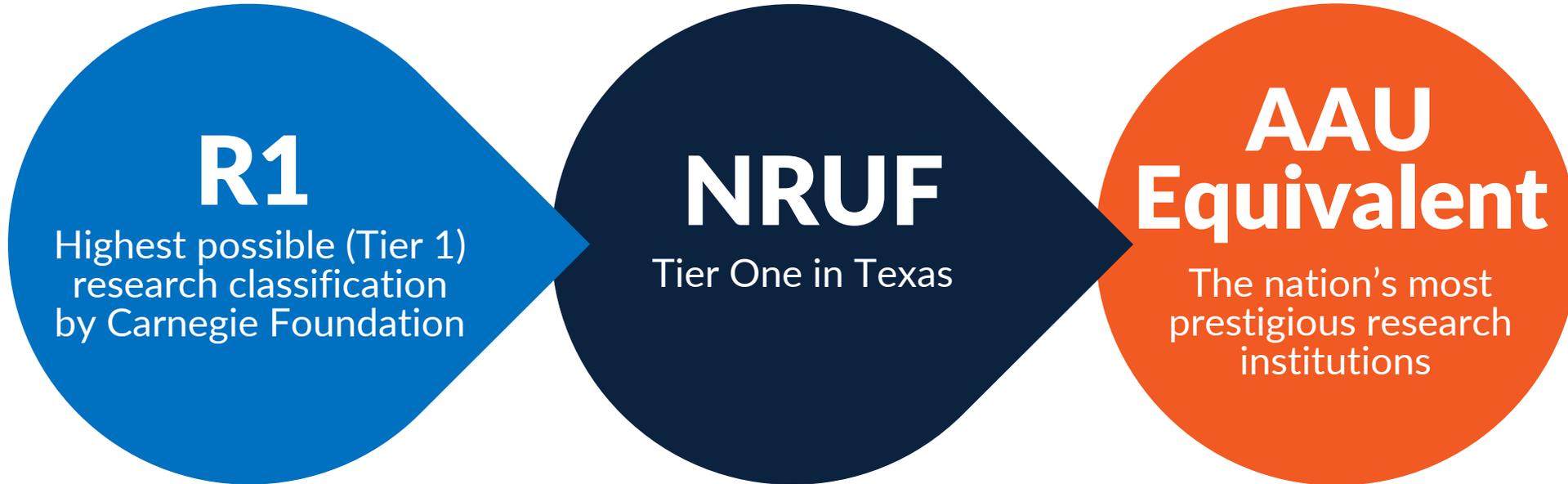
Thank you for your continued support of UTSA

\$11.4 million
TOTAL IMPACT

In support of Kleberg Microscopy Lab, Helenita, Stem cell research, and Alzheimer's Disease research



UTSA's Planned Trajectory



Top 140 Public and Private Research U.S. Universities Designated According to Ten Criteria Established by the Carnegie Foundation

Eight Texas Public Emerging Research Universities (ERUs) Deemed Eligible for National Research University Fund (NRUF) According to Six Criteria Established by the THECB

Top 64 Invited Public and Private U.S. and Canadian Universities According to Nine Criteria Established by the Association of American Universities (AAU)

CARNEGIE R1 CLASSIFICATION

A Tier One Research University

In February 2022, the Carnegie Classification of Institutions of Higher Education designated **UTSA as an R1 institution**, reinforcing our trajectory as one of Texas's top public research universities.

UTSA
» IS NOW «
TIER ONE

WITH A PRESTIGIOUS
CARNEGIE R1 CLASSIFICATION

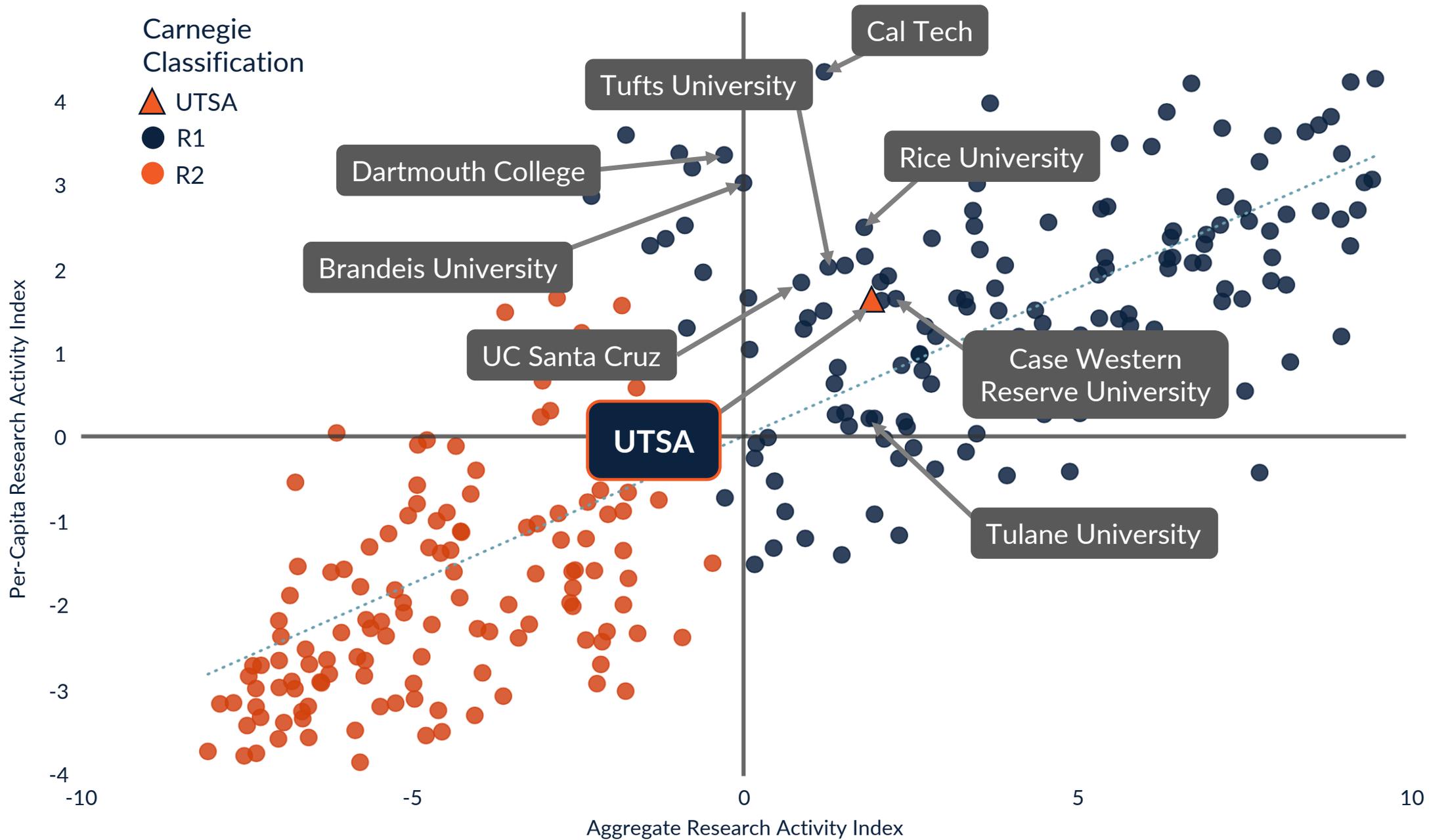
A BOLD
MILESTONE FOR
RESEARCH EXCELLENCE

FOR **4%**
ONLY 146 UNIVERSITIES
IN THE NATION

AND TIER ONE
ONE OF HISpanic
20 SERVING
INSTITUTIONS

**MORE OPPORTUNITIES
FOR STUDENTS & SAN ANTONIO
INCREASING THE VALUE OF A UTSA DEGREE**

Carnegie R1 Classification



CARNEGIE R1 CLASSIFICATION

Alliance of Hispanic Serving Research Institutions

HSIs with R1 Designation

Arizona State University	CUNY Graduate School & Univ. Ctr.
Florida International University	Texas Tech University, Lubbock
University of Arizona, Tucson	University of California, Irvine
University of California, Riverside	University of California, Santa Barbara
University of California, Santa Cruz	University of Central Florida
University of Colorado - Denver	University of Houston
University of Illinois Chicago	University of Nevada, Las Vegas
University of New Mexico, Albuquerque	University of North Texas, Denton
University of Texas at Austin	University of Texas at San Antonio
University of Texas at Arlington	University of Texas at El Paso



Graduate Faculty & Program Review

Grad Faculty & Program	AAU Institution Reviewers	Approve	Comment
1. Cell & Molecular Biology	Harvard University, University of Michigan, University of Pennsylvania	Yes	“Review team unanimously recommends...”
2. Biomedical Engineering	MIT, Georgia Tech, U. Maryland	Yes	“Equivalent to nationally- ranked, high quality program...”
3. Computer Science	Cornell University, Georgia Tech, University of Illinois	Yes	“Program is strong and the committee argues for NRUF funding...”
4. Management	UCLA, Stanford University, University of Washington	Yes	“Unanimously recommends NRUF funding...”
5. Anthropology	Cornell University, Vanderbilt University, University of Colorado	Yes*	“Clearly equivalent to some of the best public AAU institution programs nationally...”*

Citation Impact from Web of Science InCites

Institution	Web of Science Documents (2017-2021)	Times Cited (2017-2021)	Category Normalized Citation Impact
1. UT Austin	39,984	412,788	1.595
2. UTSA	7,950	65,880	1.438
3. TAMU	48,368	421,455	1.375
4. UT Dallas	10,784	97,002	1.361
5. UT Arlington	8,108	61,743	1.241
6. Texas Tech	16,055	134,742	1.229
7. University of Houston	17,017	123,871	1.228
8. UTEP	5,250	35,680	1.03

San Antonio Partnership for Precision Therapeutics

Since its founding in September 2019, SAPPT has funded 7 internal projects on vaccine development, antiviral therapies, and immune system response to infections. This investment of \$1.4M from internal resources has led to:

- 4 new external grants for \$9.7M (NIH = \$9.5M; SAMF = \$0.2M)
- 9 new grants submissions for \$31.4M (NIH = \$28.2; DOD = 3.2M)
- 8 published papers & 2 papers in review
- Over 11 invitations to speak at conferences including 3 international and 5 national
- All projects involve strong collaboration and include researchers from all 4 SAPPT Institutions (28 Co-lead Principle Investigators).

The logo for The University of Texas at San Antonio, featuring the letters "UTSA" in a bold, orange, sans-serif font.

The University of Texas
at San Antonio™



UT Health
San Antonio



TEXAS BIOMEDICAL
RESEARCH INSTITUTE



SOUTHWEST RESEARCH INSTITUTE

UT Health San Antonio-UTSA Joint School of Public Health

- Combine UTHSA's MS in Public Health with UTSA's BS in Public Health
- Dual accreditation
- Founding Dean/Director
- Drive Ph.D. production and R&D
- Focus on South Texas public health challenges
 - Obesity, diabetes, cancer
- UT System Board of Regents approved concept in November 2021

UTSA[®]

The University of Texas
at San Antonio[™]



UT Health
San Antonio

Research Excellence

UTSA's College of Sciences has significantly advanced its international reputation, outreach and strategic areas of medical research, including:

- Brain Health
- Infectious Disease and Vaccine Development
 - Tick-borne diseases; Valley Fever and fungal researchers
- Nanomaterials



UTSA[®]
CREATING
BOLD
FUTURES[®]