



## **FY17 Annual Research Report**

*by Research Administration, 8/5/2018*

### **REPORT DATA DESCRIPTION**

1. Expenditure amount reflects UT Arlington's Total R&D Expenditures which is \$1,203,677 greater than our THECB Survey Defined R&D Expenditures; the breakdown of expenditures does not remove the R&D expenses not meeting the narrow THECB definition.
2. Proposal amount reflects the total amount requested through a Department, Center or Unit through a proposal submission to an external sponsor or competitive internal grant program during the period of 9/1/2016 - 8/31/2017.
3. Award amount reflects new obligations of funding through a Department, Center or Unit received from an external sponsor or competitive internal grant program during the period of 9/1/2016 - 8/31/2017.



## FY17 Annual Research Report

UNIVERSITY OF TEXAS ARLINGTON

	<u>Proposals Submitted(\$)</u>	<u>Proposals Awarded (\$)</u>	<u>Total Research Expenditures (\$)</u>
College of Architecture, Planning and Public Affairs	1,820,598	1,539,602	924,141
College of Business	523,083	332,097	905,594
College of Education	6,403,757	296,558	596,095
College of Engineering	118,132,735	27,686,213	32,170,140
College of Liberal Arts	494,315	290,201	1,476,098
College of Nursing and Health Innovation	18,080,975	2,050,379	3,761,174
College of Science	80,455,097	13,002,005	23,222,155
School of Social Work	6,542,535	3,002,377	840,565
Division for Enterprise Development	1,831,560	10,819,579	1,635,395
Texas Manufacturing Assistance Center	9,677,278	9,168,166	9,989,997
UT Arlington Research Institute	15,290,455	631,867	5,950,180
Office of the Provost	4,515,965	5,596,543	618,262
Office of the Vice President for Research	9,612	50,161	1,613,503
Other Units	522,198	150,727	11,685,249
<b>UNIVERSITY TOTAL</b>	<b>264,300,163</b>	<b>74,616,475</b>	<b>95,388,549</b>
<b>AFR Research Expenditures not meeting the narrower definition of of THECB Survey</b>			<b>1,203,677</b>
<b>Total THECB RD Expenditure Survey</b>			<b>94,184,872</b>



## FY2017 Annual Research Report

College of Architecture, Planning and Public Affairs

	<u>Proposals Submitted(\$)</u>	<u>Proposals Awarded (\$)</u>	<u>Total Research Expenditures (\$)</u>
CAPPA Dean's Office	1,317,504	1,539,602	348,678
Architecture	0	0	236,319
C-TEDD	231,442	0	98,035
Institute of Urban Studies	246,324	0	0
Planning and Landscape Architecture	0	0	138,175
Public Affairs	25,328	0	102,933
<b>Total College of Architecture, Planning and Public Affairs</b>	<b>1,820,598</b>	<b>1,539,602</b>	<b>924,141</b>



## FY2017 Annual Research Report

### College of Business

	<u>Proposals Submitted(\$)</u>	<u>Proposals Awarded (\$)</u>	<u>Total Research Expenditures (\$)</u>
CoB Dean's Office	121,525	0	720,073
Accounting	0	0	28,618
Economics	0	0	2,673
Finance and Real Estate	0	0	51,984
Information Systems and Operations Management	313,447	305,793	39,630
Management	88,111	26,304	18,571
Marketing	0	0	44,044
<b>Total College of Business</b>	<b>523,083</b>	<b>332,097</b>	<b>905,594</b>



## FY2017 Annual Research Report

College of Education

	<u>Proposals Submitted(\$)</u>	<u>Proposals Awarded (\$)</u>	<u>Total Research Expenditures (\$)</u>
CoEd Dean's Office	4,848,253	0	224,441
Curriculum and Instruction	669,808	89,859	340,433
Educational Leadership and Policy Studies	885,696	206,699	31,220
<b>Total College of Education</b>	<b>6,403,757</b>	<b>296,558</b>	<b>596,095</b>



## FY2017 Annual Research Report

College of Engineering

	<b>Proposals Submitted(\$)</b>	<b>Proposals Awarded (\$)</b>	<b>Total Research Expenditures (\$)</b>
CoEng Dean's Office	1,252,999	723,429	3,277,800
Bioengineering	39,461,090	5,136,473	3,586,151
Civil Engineering	15,817,861	4,399,368	4,700,293
Computer Science & Engineering	20,782,781	7,399,119	4,804,815
Electrical Engineering	11,607,008	4,717,630	5,470,314
Engineering Nano Fab	0	0	1,217
Industrial and Manufacturing Systems Engineering	3,886,762	604,776	780,125
Materials Science & Engineering	12,678,814	1,732,485	1,586,769
Mechanical & Aerospace Engineering	12,645,420	2,972,933	6,297,923
ORCE _ CREST Org Res Center	0	0	759,679
ORCE_SARCI_Sust_Resil Civ Infr	0	0	905,054
<b>Total College of Engineering</b>	<b>118,132,735</b>	<b>27,686,213</b>	<b>32,170,140</b>



## FY2017 Annual Research Report

College of Liberal Arts

	<u>Proposals Submitted(\$)</u>	<u>Proposals Awarded (\$)</u>	<u>Total Research Expenditures (\$)</u>
CoLA Dean's Office	39,930	0	608,834
Art and Art History	0	7,787	57,155
Communication	0	116,424	157,753
Criminology & Criminal Justice	0	0	39,164
English	6,490	0	46,218
History	113,435	30,000	217,276
Linguistics & TESOL	259,816	125,990	175,416
Modern Languages	7,500	0	11,006
Music	0	0	21,022
Philosophy & Humanities	0	0	8,627
Political Science	0	0	24,463
Sociology & Anthropology	67,144	10,000	58,013
Theatre Arts	0	0	50,921
Women's & Gender Studies	0	0	231
<b>Total College of Liberal Arts</b>	<b>494,315</b>	<b>290,201</b>	<b>1,476,098</b>



## FY2017 Annual Research Report

College of Nursing and Health Innovation

	<u>Proposals Submitted(\$)</u>	<u>Proposals Awarded (\$)</u>	<u>Total Research Expenditures (\$)</u>
Nursing	9,333,037	1,030,175	2,091,254
Kinesiology	8,747,938	1,020,204	1,669,920
<b>Total College of Nursing and Health Innovation</b>	<b>18,080,975</b>	<b>2,050,379</b>	<b>3,761,174</b>





## FY2017 Annual Research Report

College of Science

	<b>Proposals Submitted(\$)</b>	<b>Proposals Awarded (\$)</b>	<b>Total Research Expenditures (\$)</b>
CoS Dean's Office	1,149,244	135,842	2,256,423
Biology	17,804,907	2,998,729	3,379,172
Chemistry and Biochemistry	21,061,999	2,597,023	4,298,564
Earth & Environmental Sciences	1,031,737	435,083	1,340,495
Mathematics	10,890,964	1,483,156	1,828,416
Physics	22,592,786	5,317,637	8,797,985
Psychology	5,923,460	34,535	1,321,100
<b>Total College of Science</b>	<b>80,455,097</b>	<b>13,002,005</b>	<b>23,222,155</b>



## FY2017 Annual Research Report

School of Social Work

	<b>Proposals Submitted(\$)</b>	<b>Proposals Awarded (\$)</b>	<b>Total Research Expenditures (\$)</b>
School of Social Work	6,542,535	3,002,377	840,565
<b>Total School of Social Work</b>	<b>6,542,535</b>	<b>3,002,377</b>	<b>840,565</b>



## FY2017 Annual Research Report

### Division for Enterprise Development

	<b>Proposals Submitted(\$)</b>	<b>Proposals Awarded (\$)</b>	<b>Total Research Expenditures (\$)</b>
Division for Enterprise Development	1,831,560	10,819,579	1,635,395
<b>Total Division for Enterprise Development</b>	<b>1,831,560</b>	<b>10,819,579</b>	<b>1,635,395</b>



## **FY2017 Annual Research Report**

Texas Manufacturing Assistance Center

	<b>Proposals Submitted(\$)</b>	<b>Proposals Awarded (\$)</b>	<b>Total Research Expenditures (\$)</b>
Texas Manufacturing Assistance Center	9,677,278	9,168,166	9,989,997
<b>Total Texas Manufacturing Assistance Center</b>	<b>9,677,278</b>	<b>9,168,166</b>	<b>9,989,997</b>



## FY2017 Annual Research Report

UT Arlington Research Institute

	<b>Proposals Submitted(\$)</b>	<b>Proposals Awarded (\$)</b>	<b>Total Research Expenditures (\$)</b>
UT Arlington Research Institute	15,290,455	631,867	5,950,180
<b>Total UT Arlington Research Institute</b>	15,290,455	631,867	5,950,180



## FY2017 Annual Research Report

### Office of the Provost

	<b>Proposals Submitted(\$)</b>	<b>Proposals Awarded (\$)</b>	<b>Total Research Expenditures (\$)</b>
Academic Analytics and Operations	0	0	27,452
Office of the Provost and Vice President for Academic Affairs	1,496,076	3,228,042	75,272
Distance Education	0	1,600,460	0
LINK Research Lab	30,000	0	0
McNair Scholars Program	278,101	0	298,923
Student Support Services-SVC	0	373,443	0
V.P. for Student Affairs	0	50,000	0
TriO Pre-college Programs	2,711,788	344,598	0
Faculty Affairs	0	0	216,615
<b>Total Office of the Provost</b>	<b>4,515,965</b>	<b>5,596,543</b>	<b>618,262</b>



## FY2017 Annual Research Report

Office of the Vice President for Research

	<u>Proposals Submitted(\$)</u>	<u>Proposals Awarded (\$)</u>	<u>Total Research Expenditures (\$)</u>
Office of Graduate Studies	0	0	360,322
Office Of Research Administration	0	0	2,555
Office of the Vice President for Research	9,612	50,161	1,473,585
Shimadzu Inst Research Technol	0	0	-891,468
Technology Management	0	0	668,510
<b>Total Office of the Vice President for Research</b>	<b>9,612</b>	<b>50,161</b>	<b>1,613,503</b>



## FY2017 Annual Research Report

### Other Units

	<u>Proposals Submitted(\$)</u>	<u>Proposals Awarded (\$)</u>	<u>Total Research Expenditures (\$)</u>
Administration and Campus Operations	0	24,250	0
Police Department	311,686	47,177	0
Library	210,512	79,300	470,220
Accounting Services	0	0	47,017
Assist VP Student Affairs	0	0	578
Computer Operations	0	0	423,915
Desktop Services	0	0	1,641,662
Enterprise Data Services	0	0	398,398
Financial Reporting	0	0	6,790,913
Global Education Outreach	0	0	320,338
Learning Innovation Tech Lab	0	0	1,038,001
Student Financial Accounting	0	0	30,000
University Events	0	0	5,207
Chief Financial Officer	0	0	519,001
<b>Total Other Units</b>	<b>522,198</b>	<b>150,727</b>	<b>11,685,249</b>