



TEXAS A&M **INTERNATIONAL** UNIVERSITY



2021 ANNUAL REPORT

OFFICE OF RESEARCH & SPONSORED PROJECTS

FY 2021

SUMMARY DATA

ALL CATEGORIES					
	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Proposals Submitted	85	78	65	78	89
Proposals Awarded	33	34	26	37	34
New Funds Received	\$3,971,777	\$4,326,030	\$2,471,980	\$19,456,616	\$13,728,694
RESEARCH					
	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Proposals Submitted	56	50	42	45	65
Proposals Awarded	15	14	13	13	15
Faculty/Staff Submitting Proposals	39	33	27	26	36
Total Funds Received <i>(New + Cont.)</i>	\$2,679,797	\$2,918,852	\$1,176,632	\$2,112,475	\$7,690,624

FY 2021

PROPOSALS AWARDED: RESEARCH

PI	Title	Funding Agency	Start Date	End Date	Total Awarded
Alfred Addo-Mensah	Preparing chemistry students to succeed in a post-baccalaureate environment through Research Mentoring.	Robert A. Welch Foundation	06/01/2021	05/31/2024	\$105,000
Ben Rawlins	Leveraging OER to break down barriers to a College Education.	Institute of Museum and Library Services	08/01/2021	07/31/2024	\$249,297
Brett Nickerson	SC1 A1 Resubmission: Critical Analysis of a Rapid 4-compartment Model in Hispanic adults: Effect of Age and level of Body Fatness	National Institute of Health	08/12/2021	08/15/ 2022	\$250,250
Claudia San Miguel	TAMIU Academic and Industry Readiness in Engineering and Science (AIRES)	Department of Education	10/01/ 2020	09/30/2025	\$3,000,000
Cord Eversole	Identifying best practices to survey for Spot-tailed Earless lizards and determining reptile communities along habitat gradients in South Central Texas, with special reference to the Spot-tailed Earless Lizard.	Texas Comptroller of Public Accounts	04/22/2021	05/31/2023	\$44,638
Cord Eversole	An assessment of the population status and reproductive success of American Alligators at Red Slough Wildlife.	Oklahoma Department of Wildlife Conservation	07/01/2022	06/31/2024	\$10,000
Cord Eversole	Medium and large size mammal community structure, assemblage, and habitat occupancy across a South Texas landscape mosaic	Rob & Bessie Welder Wildlife Foundation	01/01/2021	12/31/2025	\$113,400
Cord Eversole	Assessment of South Texas Loma Habitat for Texas Tortoise.	Texas Parks & Wildlife Department	11/01/2020	10/31/2023	\$193,264
Deepak Ganta	IoC- 2021 TEES	Texas A&M Engineering Experiment Station	05/25/2021	08/31/2022	\$5,000
Emily Bayless	The Living Mural: A Living Mosaic Mural at the Historic La Posada Hotel	National Endowment for the Arts	01/01/ 2022	09/30/2022	\$10,000
Jared Dmello	Gun Wars and Community Terrorization: Investigating Longitudinal Gang Violence in New Jersey from a Networked Perspective	DOJ-National Institute of Justice	01/01/ 2021	12/31/2022	\$435,020
Marivic Torregosa	TAMIU- SANE Project (TPS)	DHHS-HRSA- Office of Rural Health Policy	09/30/2020	09/29/2021	\$430,390

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Marivic Torregosa	TAMIU THHS Community Mental Health	Texas Health & Human Services Commission	09/01/2020	08/31/2021	\$1,164,910
Roberto Heredia	Code-switching in bilingual processing, K107 USA-Austria Partnership, Salzburg University, TAMIU and Texas Tech	University of Salzburg (Paris London University of Salzburg)	08/21/2020	07/31/2023	\$11,827
Younna Deiri	Fears and Hopes: Arabic Bilingual Teachers	American Educational Research Association	08/17/2021	06/30/2022	\$3,000

PROPOSALS AWARDED: PROGRAMATIC

PI	Title	Funding Agency	Start Date	End Date	Total Awarded
Adam Kozaczka	Diverse Leadership for a Diverse Society	Humanities Texas	08/01/2021	04/30/2022	\$5,000
Barbara Hong	TAMIU College Readiness Model	Texas Higher Education Coordinating Board	08/20/2021	08/31/2023	\$100,000
Daniel Mott	The Prep 2021	Mid Rio Grande Border Area Health Education Center	09/01/2020	08/31/2021	\$8,750
Fred Juarez III	Nursing Shortage Reduction Program (NSRP) Regular Program FY2021	Texas Higher Education Coordinating Board	10/01/2020	08/31/2025	\$179,012
Gilbert Zimmermann	2021 Division II Coaching Enhancement Grant	National Collegiate Athletic Association	05/01/2021	05/31/2026	\$51,600
Gustavo Salazar II	TAMIU Student Support Services STEM 2020-2025	Department of Education	09/20/2020	09/27/2021	\$1,309,440
Jack Byham	Laredo Family Economic Success Coalition VITA Program	Department of the Treasury	10/01/2020	09/30/2022	\$170,155
James O'Meara	CICOP Field Experiences	Branch Alliance for Educator Diversity	05/12/2021	05/11/2022	\$5,000

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James O'Meara	Consortium for Research- Based and Equitable Assessments (CREA)	American Association of Colleges for Teacher Education (AACTE)	04/01/2021	05/31/2022	\$3,500
James O'Meara	Educational Orientation Window (Ventanilla de Orientacion Educativa (VOE)	Consulate General of Mexico in Laredo, Texas	01/01/2021	12/ 31/2021	\$5,000
James O'Meara	Collaborative Mini Grant	TexProtects – The Texas Association for the Protection of Children	05/15/2021	05/31/2023	\$55,050
Jessica Trevino	FY2021 Work-Study Student Mentorship Program (WSMP)	Texas Higher Education Coordinating Board	09/01/2020	08/31/2021	\$37,228
Juan Castillo Jr.	TAMIU CARES ACT HEERF MSI 2021	Department of Education	06/01/2020	05/31/2021	\$1,053,071
Maria Cruz	TAMIU Student Support Services 2020-2025	Department of Education	09/01/2020	08/31/2021	\$1,473,625
Maria Ramirez	Governor's Emergency Education Relief	Texas Higher Education Coordinating Board	09/02/2020	02/01/2021	\$2,208,065
Nilda Garcia	OER_Jan2021_ American National Government PSCI 2305	Texas Higher Education Coordinating Board	08/17/2021	08/31/2022	\$5,000
Norma Rodriguez	SBDC 2020-2021	University of Texas at San Antonio	09/01/2020	08/31/2021	\$198,864
Sara Melendez	THECB Nursing Innovation Grant Program- Supporting Clinical Learning Experiences to mitigate impediments due to Covid 19	Texas Higher Education Coordinating Board	11/02/2020	11/30/2022	\$90,000
Scheiby Fisher	The TAMIU Texas Reskilling Support Fund	Texas Higher Education Coordinating Board	01/04/2021	09/30/2022	\$112,500