

COLLEGE OF SCIENCE
Innovation Grants



Year	Unit	PI	Title	Short Description
2021	Cyclotron Institute	Dr. Lauren McIntosh	Implementing Nuclear Physics Summer Camp from FSU at Texas A&M University	Engaging students in diverse communities in high school or earlier in STEM and to consider STEM as a major in college.
2021	Chemistry	Dr. Joseph Reibenspies Dr. Coran Watanabe	Diversity and Climate Videos for Social Media and Web Resource	Transmit Department of Chemistry's Diversity and Inclusion messages to reach a wide audience.
2020	Physics and Astronomy	Dr. Tatiana Erukhimova	STEM Student Integration and Identity Through Discipline-based Outreach Activities	Interview to inform programmatic changes to boost inclusion of all students, to gain insight into the retention, or lack thereof, of minority populations in STEM.
2020	Biology	Dr. Asha Roa	BioFirst Research Experience	Helping freshman in Biology increase the odds of completing their degree, enter the STEM work force or graduate school, which will benefit from increased diversity.
2018	Chemistry	Dr. Karen Wooley Dr. Rachel Letteri David Tran	Science Night- Engaging Elementary School Communities to Recruit Future Leaders	Enable the interaction of students and school communities with researchers at Texas A&M and local industry to provide exposure to the breadth of STEM careers and role models.
2017	Statistics Statistics Mathematics Biology Chemistry Physics and Astronommy	Dr. Derya Akleman Dr. Alan Dabney Dr. Julia Plavnik Dr. Gil Rosenthal Dr. Coran Watanabe Dr. Bob Webb	Symposium for Junior Faculty, Graduate Students and Post Docs in the Sciences: Insights and Strtegies for Professional Success, Persoanl Well-Being, and Getting Along with Others	Professionals in the Sciences face unique Challenges and Pressures. 1. increased knowledge about and confindence in one's ability to Succeed professionally 2. Increased self-awareness and ability to care for one's personal needs; and 3. increased awareness and openness to different cultures, opinions, and lifestyles.
2017	Physics & Astronomy	Dr. Kim-Vy Tran	"I Am Science" Inspiring Others Through Personal Narrative	Program for 6-8th grade girls (accessible to people of all ages) to increase visibility of women and minorities in the sciences by giving them a public voice, image, and provide role models for an increasingly multiracial population.
2017	Chemistry	Dr. Coran Watanabe	Development of a Postdoctoral Association of Chemistry (PAC)	The establishment of Postdoctoral Association of Chemistry (PAC) as a university recognized organization; and increase the postdoctoral fellows involvement.