**GRANT AWARDS**

**DEPARTMENT OF EDUCATION (ED) GRANTS**

**Title III Part F *STEM-PODER* 2021-2026**

***STEM-PODER (***to be able to) isa$4.8 million Title III Part F STEM (science, technology, engineering and math) grant designed to increase the number and percent of students earning STEM degrees through five strategies: establishment of the Institute for STEM Experiential Learning; expansion of support in the STEM Engagement Center with wraparound services; upgrades to laboratories, classrooms and research facilities; significant faculty development opportunities; and clearer pathways for STEM transfer students from community colleges. [More on PODER](PODER.docx)

**TITLE V Part B *ENSURING SUCCESS FOR THE NEW MAJORITY STUDENT* 2021-2026**

The $3 million Ensuring Success for the New Majority Student project isdesigned to address the growing needs of diverse learners by improving flexible and affordable opportunities through online learning. The *new majority* refers to the preponderance of students in the United States pursuing higher education as adult learners, first-generation college students, low-income students and/or students of color. [More on Title V](Title%20V.docx)

**TRiO STUDENT SUPPORT SERVICES, *GETTING AN EDGE ON RETENTION AND GRADUATION* 2020-2025**

EDGE is a federally funded grant program for $1.3M to create a space of opportunity and support for 140 first generation, limited income students every year. TRIO supports professional development, academic counseling, personal counseling, experiential learning, cultural awareness and more. [More on TRiO](TRIO.docx)

**21st Century Community Learning Center Program, *INSTITUTE OF EXCELLENCE MODEL* 2018-2023**

Saint Peter's University's Center for Afterschool and Expanded Learning (C.A.S.E.L) department was awarded a $2.5 million 21st Century Community Learning Center grant to implement a multifaceted after-school program to three select schools in Jersey City (Ezra L. Nolan Middle School #40, Dr. Lena Edwards Academic Charter School, and Soaring Heights Charter School). [More on 21st Century](21st%20Century.docx)

**Title III Part F *SURGE (STEM Undergraduate Retention Graduation and Empowerment)* 2016-2021**

*SURGE* was a $3.9 million student-centered, faculty-driven, holistic STEM student success initiative to provide appropriate support structures to increase enrollment, retention, academic performance and graduation rates of Hispanic and low-income students in STEM. [More on SURGE](SURGE.docx)

**NATIONAL SCIENCE FOUNDATION (NSF) GRANTS**

**NSF *Leaders Emerging and Pursuing STEM (LEAPS)* 2022-2027**

LEAPS is a $750K grant project that will support LEAPS scholars in a suite of student support and engagement mechanisms designed to provide scholarships, improve student retention in the STEM majors, and increase successful STEM career or graduation school placement. [More on LEAPS](LEAPS.docx)

**NSF *Improving Undergraduate STEM Education for Hispanic Serving Institutions TREX Program* 2018-2023**

TREX is a $1.5M grant project designed to diversify, expand, and enhance SPU’s capacity for offering experiential education by developing new internship opportunities through partnerships with local STEM collaborators. [More on TREX](TREX.docx)

**NSF Robert Noyce Teacher Scholarship Program 2017 - 2022**

*INVEST* or **I**nvesting through **N**oyce in **V**ocations to **E**ngage in **S**TEM **T**eaching is a $1.4M grant project to identify, recruit, and prepare highly qualified STEM teacher candidates (with majors in biology, chemistry, mathematics, and physics) to teach in high-need school districts primarily in northern New Jersey. [More on Noyce](Noyce.docx)

<https://www.saintpeters.edu/academics/programs-services/invest-scholars-program/>

**NSF Research Project, *LEAPS-MPS: Metal-Free Carbons as Efficient Antibacterial Materials* 2022-2024**

This $250K research grant project is being conducted by Wanlu Li, an Assistant Professor in the Chemistry Department. Bacterial contamination in wastewater systems presents a significant threat to public health. Effective water treatment is crucial due to society's rapid industrialization and urbanization, and drinkable water should be fecal and total coliforms free. This project aims to investigate the antibacterial activity of porous carbon materials that are doped with sulfur or/and nitrogen-containing species. [More on Metal-Free Carbons](Metal-Free%20Carbons.docx)

**DEPARTMENT OF JUSTICE GRANT**

**DOJ *HOPE: Helping Others through Prevention Education 2019 - 2022***

The HOPE project is a $300K project that highlights education and special services for sexual violence, dating violence, domestic violence and stalking where our goal is to provide the necessary prevention education to decrease the chances of these occurring in our community.  [More on HOPE](HOPE.docx)