## Minority Serving Institutions (MSI), Hispanic-Serving Institutions (HSI), and Asian American and Native Hawaiian Pacific Islander-Serving Institutions (AANAPISI) Funding Opportunities

Funding opportunities are organized by sponsoring agency. Each opportunity includes a short summary, along with a link to the sponsor's program page, which provides more detailed information and eligibility requirements. The following grant types are included:

- **P = Programmatic Grants**. Projects where you are building a program or service or creating capacity for something and no required research question.
- **R = Research Grants**. Projects that leverage our MSI/HSI/AANAPISI status but must be addressing a specific research question with a research product in the process.
- **F = Faculty Diversity**. Increase faculty diversity at universities.
- **I = Innovation**. Have a significant technology component and industry alliance.

InfoReady portal page for limited submissions: <a href="https://sjsu.infoready4.com/">https://sjsu.infoready4.com/</a>

**U.S. Department of Education MSI/HSI/AANAPISI Eligibility Status**: As of fall 2023, SJSU holds a Strengthening Institutions Program (SIP) grant, which limits some of our eligibility toward applying for certain other Title III and Title V opportunities. Determining Title III and Title V program eligibility is complex—contact your <u>Research Development Specialist</u> for support.

## SJSU Carnegie Classification: M1

**Note**: This is not an exhaustive list of all MSI/HSI/AANAPISI funding opportunities available. If you have questions about any of these opportunities, contact your <u>Research Development Specialist</u>.

Sponsoring Organization & Program/Grant Name	Funding Amount	Sponsor Deadline	Limited Submission	Туре
Center for Medicare and Medicaid Services (CMS)  Minority Research Grant Program	\$255,000	June 3, 2024	No	R

Supports researchers at MSIs who are investigating or addressing health care disparities affecting people from all minority populations, including racial and ethnic minority groups; people with disabilities; members of the lesbian, gay, bisexual, transgender, and queer (LGBTQ+) community; individuals with limited English proficiency; individuals residing in rural areas; and people otherwise adversely affected by persistent poverty or inequality.

Department of Defense (DoD)

Department of the Army

Research and Education Program for

Research and Education Program for
Historically Black Colleges and Universities
and Minority-Serving Institutions (HBCU/MSI)

\$800,000 August 12, 2022 (last known date)

3 per institution

R

Enhances research programs and capabilities in scientific and engineering disciplines critical to the national security functions of DoD, enhances the capacity of HBCU/MI to participate in DoD research programs and activities, and increases the number of graduates, including underrepresented minorities, in fields of science, technology, engineering, and mathematics (STEM) important to the defense mission.

Sponsoring Organization & Program/Grant Name	Funding Amount	Sponsor Deadline	Limited Submission	Туре
Department of Defense (DoD) Department of the Navy Department of Navy's HBCU/ML Faculty Start-up Program in Materials	\$200,000 for doctoral/master's institutions; \$100,000 for primarily undergraduate institutions	January 30, 2022 (last known date)	No	F
Enhances infrastructure for HBCU/MSIs by providing start-up funding for new, untenured faculty members whose				

Enhances infrastructure for HBCU/MSIs by providing start-up funding for new, untenured faculty members whose teaching and research impact DoD needs in materials science/engineering. Faculty in chemistry, chemical engineering, physics, mathematics, computer science and materials science/engineering will be supported; some other disciplines will also be considered on a case-by-case basis. Fund must be added to a standard start-up package that would otherwise be provided to a new faculty member. Funds can be used for equipment; supplies; services; travel; student support including high school students, undergraduate/graduate students, technicians and post-doctoral research associates; summer salary; and, on a limited basis, lab renovation. It should not be used as a buy-out from teaching.

Р

Department of Education Asian American and
Native American Pacific Islander-Serving
Institutions Program

June 2026
(anticipated)

\*Due to existing grants held, SJSU currently ineligible

Offers grants to eligible institutions to improve their capacity to serve Asian American and Native American Pacific Islander students, as well as low-income individuals.

Department of Education <u>Developing</u>

<u>Hispanic-Serving Institutions (DHSI) Program</u>)

\*500,000 per year

Serving Institutions (DHSI) Program

\*Due to existing 1 per institution P grants held, SJSU currently ineligible

Expands educational opportunities for Hispanic students, increase their enrollment in institutions of higher education and attainment of post-secondary degrees, as well as improve educational and institutional quality.

Department of Education <u>Hispanic-Serving</u>

<u>Institutions - Science, Technology, Engineering, or Mathematics and Articulation</u>

Programs

\$1,000,000

June 2026
(anticipated)

1 per institution

P

Supports eligible HSIs in developing and carrying out activities to increase the number of Hispanic and low-income students attaining degrees in the fields of science, technology, engineering, and math (STEM); and to develop model transfer and articulation agreements between two-year HSIs and four-year institutions in such fields.

Department of Education Institute of Education Sciences (IES)

Varies by activity Rolling N/A R, P

The Institute of Education Sciences (IES) has previously instituted special programs to support MSIs and diverse student and faculty development. HSIs should consider applying to any of the relevant education and special education research funding opportunities (e.g., Early Career Mentoring Program for Faculty at Minority Serving Institutions).

Department of Education Promoting

Postbaccalaureate Opportunities for Hispanic Americans Program

\$600,000 - \$1,500,000 per year

\$1,500,000 per year

\$2024

\*Due to existing grants held, SJSU currently ineligible

1 per institution P

Provides grants to: (1) expand postbaccalaureate educational opportunities for, and improve the academic attainment of, Hispanic students; and (2) expand the postbaccalaureate academic offerings as well as enhance the program quality in the institutions of higher education that are educating the majority of Hispanic college students and helping large numbers of Hispanic and low-income students complete postsecondary degrees.

Sponsoring Organization & Program/Grant Name	Funding Amount	Sponsor Deadline	Limited Submission	Туре	
Department of Energy (DOE) University Training and Research for Fossil Energy and Carbon Management - Minority Serving Institutions (MSIs)	\$300,000	August 25, 2022 (last known date)	No	Р	
Seeks to sustain and achieve a healthy econom remain competitive internationally.	ny, achieve net-zero g	reenhouse gas (GHG)	emissions goals, a	and	
Department of Homeland Security (DHS) Summer Research Team Program for Minority Serving Institutions	Up to \$100,000 in follow-on funding	December 29, 2023 (last known date)	No	R, P	
Increases and enhances the scientific leadershi the mission and goals of DHS. This program pro conduct research a university-based DHS Center	ovides faculty and stu	dent research teams w			
National Aeronautics and Space Administration (NASA) Minority University Research and Education Project) MUREP- INCLUDES	\$1,200,000	June 6, 2024	No	Р	
Enhances the research, academic, and technology capabilities of MSIs through multiyear cooperative agreements. Awards assist faculty and students in research and provide authentic STEM engagement related to Agency missions. Additionally, awards provide NASA-specific knowledge and skills to learners who have historically been underrepresented and underserved in STEM.					
National Endowment for the Humanities (NEH) Awards for Faculty at Hispanic-Serving Institutions	Up to \$60,000	April 10, 2024	No	F	
Strengthens the humanities at Hispanic-Serving Institutions by encouraging and expanding humanities research opportunities for individual faculty and staff members. Awards support individuals pursuing scholarly research that is of value to humanities scholars, students, and/or general audiences.					
National Endowment for the Humanities (NEH) <u>Humanities Initiatives at Hispanic-Serving Institutions</u>	\$150,000	May 7, 2024	No	F, P	
Projects must address a core topic or set of themes drawn from humanities areas such as history, philosophy, religion, literature, or humanities-informed composition and writing skills. NEH welcomes applications for projects that are modest in scope, duration, and budget, as well as applications for expansive, long-term projects. Projects may, but need not be, related to the cultural identity of the applicant institution.					
National Institutes of Health (NIH)  Instrumentation Grant Program for Resource- Limited Institutions (RLI-S10)	\$250,000	June 3, 2024	No	R	
Supports the purchase of state-of-the-art scientific instruments to enhance the research and educational missions of					

Supports the purchase of state-of-the-art scientific instruments to enhance the research and educational missions of resource-limited institutions. Requested instruments may support biomedical research and education in basic, translational, biomedically related behavioral or clinical fields.

Sponsoring Organization & Program/Grant Name	Funding Amount	Sponsor Deadline	Limited Submission	Туре
National Institutes of Health (NIH) Enhancing Science, Technology, EnginEering, and Math Educational Diversity (ESTEEMED) Research Education Experiences (R25)	\$325,000 per year in direct costs	January 17, 2025	1 per institution	P, R

Supports research education activities in the mission areas of the NIH. The overarching goal of this R25 program is to support educational activities that encourage individuals from diverse backgrounds, including those from groups underrepresented in the biomedical and behavioral sciences, to pursue further studies or careers in research. To accomplish the stated over-arching goal, this FOA will support educational activities with a primary focus on courses for skills development and research experiences.

National Institutes of Health (NIH) <u>Limited</u>
Competition: Transformative Research to
Address Health Disparities and Advance
Health Equity at Minority Serving Institutions
(U01)

Not limited May 23, 2022 (last known date)

No

P. R

Supports collaborative investigative teams or individual scientists who propose unusually innovative research projects, which, if successful, would have a major impact in developing, implementing, or disseminating innovative and effective interventions to prevent, reduce, or eliminate health disparities and advance health equity. No preliminary data are required. Projects must clearly demonstrate, based on the strength of the logic, a compelling potential to produce a major impact in addressing health disparities and advancing health equity.

National Institutes of Health (NIH) Providing
Research Education Experiences to Enhance
Inclusivity for a Diverse Substance Use and
Addiction Scientific Workforce (R25)

\$250,000 per year in direct costs

August 13, 2024; November 13, 2024

No

Р

Supports educational activities that encourage individuals from diverse backgrounds, including those from groups underrepresented in the biomedical and behavioral sciences, to pursue further studies or careers in research. Program invites established researchers with a record of NIH funding, who can demonstrate that they have successfully guided previous early career scientists to independent research careers and are able to direct an educational research capacity building program to work with their institutions to submit an application for support. Designed to strengthen the pipeline of individuals in biomedical, behavioral, and clinical substance use and addiction research across various stages of the research pipeline to enhance the number of independently funded investigators and help promote diversity and inclusion throughout the research workforce.

National Institutes of Health (NIH) <u>T32</u> <u>Training Program for Institutions That</u> Promote Diversity (T32) \$322,000 per year in direct costs

Est. September 2024 (waiting for new publication)

No

Р

Supports training of predoctoral and health professional students and individuals in postdoctoral training institutions with an institutional mission focused on serving health disparity populations not well represented in scientific research, or institutions that have been identified by federal legislation as having an institutional mission focused on these populations, with the potential to develop meritorious training programs in cardiovascular, pulmonary, and hematologic diseases, and sleep disorders.

National Science Foundation (NSF) <u>Alliances</u> for Graduate Education and the Professoriate (AGEP)

\$400,000 -\$4,400,000 August 20 & 30, 2024; March 25, 2025

No

P, R

Supports alliances among institutions of higher education to design and implement strategies that increase the number of historically underrepresented STEM faculty and promote systemic change.

Sponsoring Organization & Program/Grant Name	Funding Amount	Sponsor Deadline	Limited Submission	Туре
National Science Foundation (NSF) Boosting Research Ideas for Transformative and Equitable Advances in Engineering (BRITE)	\$100,000 - \$200,000 per year	September 28, 2023 (last known date)	No	R
Supports experienced researchers in forging neor more areas supported by the Division of Civil				e in one
National Science Foundation (NSF) Broadening Participation in Engineering (BPE)	\$50,000 - \$4,000,000	November 20, 2024	No	P, R
Supports broadening participation and equity in mentoring hubs; and centers serving K-12, high				S;
National Science Foundation (NSF) Build and Broaden: Enhancing Social, Behavioral and Economic Science Research and Capacity at Minority-Serving Institutions (B2)	\$250,000+	January 16, 2025	No	R
Supports fundamental research and research c encourages research collaborations with schola		nes at minority-servinç	g institutions (MSIs	) and
National Science Foundation (NSF) Improving Undergraduate STEM Education: Directorate for STEM Education (IUSE: EDU)	\$400,000 - \$2,000,000	January 15, 2025	No	P, R
Supports projects to improve STEM teaching are and for whom and how to transform institutions				t works
National Science Foundation (NSF) Improving Undergraduate STEM Education: Hispanic- Serving Institutions (HSI Program)	\$200,000 - \$3,000,000	Waiting for new publication	Yes, depending on track	P, R
Supports projects that enhance the quality of ur retention, and graduation rates of students purs				
National Science Foundation (NSF) Eddie Bernice Johnson Inclusion across the Nation of Communities of Learners of Underrepresented Discoverers in Engineering and Science Initiatives (INCLUDES)	\$100,000 - \$2,000,000	October 22, 2024	1 per institution (not including conferences)	P, R
Vision of the program is to catalyze the STEM of STEM workforce that reflects the diversity of the to motivate and accelerate collaborative infrastre broaden participation in STEM fields at scale. Seen excluded from or underserved in STEM with the Nation's future and long-term economic contribute to the National Network: (1) Design a Alliances, (4) Network Connectors, and (5) Considerations.	e Nation's population. ructure building to advanceme significant advanceme ill result in a new gene npetitiveness. Offers sand Development Lau	More specifically, the ance equity and susta nt in the inclusion of greation of STEM talent support for five types o	INCLUDES Initiative in systemic change roups that have his and leadership to force for projects that confidence.	re seeks to torically secure nect and
National Science Foundation (NSF) Innovative Technology Experiences for	\$100,000 - \$5,000,000	August 9, 2024	No	P, I, R

Supports applied research and development focused on increasing preK-12 students' interest in careers in information and communication technology and STEM through technology-based learning experiences.

Students and Teachers (ITEST)

Sponsoring Organization & Program/Grant Name	Funding Amount	Sponsor Deadline	Limited Submission	Туре
National Science Foundation (NSF) Louis Stokes Alliances for Minority Participation (LSAMP)	\$125,000 - \$5,000,000	November 15, 2024	Yes, depends on program	Р

Program provides funding to alliances that implement comprehensive, evidence-based, innovative, and sustained strategies that ultimately result in the graduation of well-prepared, highly competitive students from LSAMP populations who pursue graduate studies or careers in STEM, while also supporting knowledge generation, knowledge utilization, assessment of program impacts, dissemination activities and dissemination of scholarly research into the field.

National Science Foundation (NSF)

<u>Partnerships for Research and Education in Materials (PREM)</u>

\$300,000 - \$700,000 per year

March 12, 2024

institution

P

Aims to enable, build, and grow formal partnerships between minority-serving institutions and DMR-supported centers and/or facilities through materializing the PREM pathway. The PREM pathway aims at broadening participation through enhanced recruitment, retention, and degree attainment by members of those groups most historically underrepresented in materials research. As an essential ingredient for its success, PREM supports excellent research and education endeavors that nurture and strengthen such partnerships and advance the materials research field.

United States Department of Agriculture
(USDA) National Institute of Food and
Agriculture (NIFA)
Higher Education Challenge (HEC) Grants
Program

\$30,000 - \$750,000

March 5, 2024
No
P

Strengthens institutional capacities, including curriculum, faculty, scientific instrumentation, instruction delivery systems, and student recruitment and retention, to respond to identified state, regional, national, or international educational needs in the food and agricultural sciences, or in rural economic, community, and business development. Projects supported will: (1) address a state, regional, national, or international educational need; (2) involve a creative or non-traditional approach toward addressing that need that can serve as a model to others; (3) encourage and facilitate better working relationships in the university science and education community, as well as between universities and the private sector, to enhance program quality and supplement available resources; and (4) result in benefits that will likely transcend the project duration and USDA support.

United States Department of Agriculture
(USDA) National Institute of Food and
Agriculture (NIFA) \$250,000 April 1, 2024 No P
Higher Education Multicultural Scholars

Programs will provide scholarships to support recruiting, engaging, retaining, mentoring, and training committed multicultural scholars, resulting in either baccalaureate degrees within the food and agricultural science disciplines or Doctor of Veterinary Medicine (D.V.M.) degrees. The goals and objectives of the scholarships are to encourage outstanding students from groups that are historically underrepresented and underserved to pursue and complete baccalaureate degrees in food and agricultural sciences, or achieve a D.V.M., that would lead to a diverse and highly skilled work force. This may include the teaching and preservation of traditional ecological knowledge.

United States Department of Agriculture
(USDA) National Institute of Food and
Agriculture (NIFA)
Hispanic-Serving Institutions Education
Grants Program (HSI)

States Department of Agriculture

\$400,000 - February 4-6, 2025
(anticipated dates)

No P

Encourages innovative teaching or education proposals with potential to impact and become models for other institutions that serve underrepresented students at the regional or national level. Should promote and strengthen the ability of HSIs to carry out higher education programs that attract, retain, and graduate outstanding students capable of enhancing the nation's food, agriculture, natural resources, and human sciences professional and scientific workforce.

Program (MSP)

Sponsoring Organization & Program/Grant Name	Funding Amount	Sponsor Deadline	Limited Submission	Туре
U.S. Department of Agriculture (USDA) National Institute of Food and Agriculture (NIFA) Women and Minorities in STEM Fields Program	\$200,000	February 9, 2024	2 per institution	P, R

Supports integrated education/teaching and extension/outreach projects that increase participation by women and underrepresented minorities from rural areas in STEM. Applications recommended for funding must highlight and emphasize the development of a competent and qualified workforce in the food and agricultural enterprise. WAMS-funded projects should improve the economic health and viability of rural communities by developing education and extension initiatives that focus on new and emerging employment opportunities in STEM occupations for women and underrepresented minorities. WAMS project activities must support the creation, adaptation, and adoption of learning materials and teaching strategies to operationalize what we know about how students learn.