

Office of Research and Sponsored Programs, Campus Center, Room H-313C, Tele. Ext. 3215

New Research Project Awards to Faculty at Old Westbury

Congratulations are in order to a growing number of grant-seeking faculty. A delayed message of congratulations goes out to two faculty from the Department of Chemistry and Physics who received notification of research project awards over the summer:

Dr. Michael Kavic for his project titled, "Observations of Gravitational Wave Sources Using the Long Wavelength Array," National Science Foundation (\$189,233); and,

Dr. Bright Emenike for his project titled, "Experimental Studies of the Interactions Between Anions and Aromatic Hydrocarbons as a Function of the Local Environment" American Chemical Society- Petroleum Research Fund (\$70,000).

New Educational Service Grant Awards to Old Westbury

\$1.2-Million Awarded for Student Support Services

Just one year after receiving a grant of over \$2-million from the U.S. Department of Education ("Ensuring Student Success"), congratulations and a word of sincere thanks go out, again, to Cristina Notaro and Barbara Hillery. A \$1.2-million 5-year grant has just been awarded to Old Westbury through the Department of Education's Student Support Services (SSS) program, obtained through the efforts of Drs. Notaro and Hillery. The goal of SSS is to increase the college retention and graduation rates of its participants.

\$2.25-Million Awarded for 5-Year Extension of CSTEP Program

Congratulations to Patrick Cadet (Professor, Biological Sciences) and Monique Clark, Co-Directors of the "Collegiate Science and Technology Entry Program (CSTEP)," recently awarded a five-year renewal award from the New York State Department of Education. CSTEP is designed to aid Old Westbury students who are economically disadvantaged or members of historically under-represented populations seeking to enter STEM-related or select licensed professions.

\$2.25-Million Awarded for 5-Year Extension of STEP Program

We are also pleased to report that the New York State Department of Education has approved a five-year renewal of our College's STEP program, the "Science and Technology Entry Program (STEP)" -- designed to serve students enrolled in grades 7-12 in area high schools. Congratulations to Fernando Nieto (Professor, Biological Sciences), who serves as Project Director of STEP; Patricia Roccanova, Associate Director for STEP; and Shirley Barrera, Program Coordinator in developing this successful proposal.

SUNY Statement on Foreign Disclosure & Export Controls

Last fall, in response to a Resolution adopted by the SUNY Board of Trustees, the Office of the Chancellor released a Statement on Foreign Disclosure and Export Controls. SUNY Provost and Senior Vice Chancellor Tod Laursen and Senior Vice Chancellor for Research Grace Wang have asked College officials to remind all SUNY researchers and scholars that they are required to disclose "any foreign affiliations related to their research...(or) their academic work." The Chancellor's Statement mandating disclosure is provided at www.oldwestbury.edu/research. Click on the link the "Export Control" link.

For additional information, or to initiate a disclosure, contact Tom Murphy (murphyt@oldwestbury.edu, 516-876-3215).

**National Science
Foundation (NSF)
Electronic Research
Administration (ERA)
Forum Webinar**

November 5, 2020, 2:30 - 4:00 PM

For further information, visit
https://www.nsf.gov/bfa/dias/policy/era_forum.jsp

Current Funding Opportunities

Social, Political, Economic, and Psychological Consequences of the COVID-19 Pandemic

Russell Sage Foundation

URL: <https://www.russellsage.org/research/funding/covid-19-pandemic>

Application due date: November 11, 2020

The COVID-19 pandemic is a public health crisis that generated an economic crisis, with job losses within several months that exceeded the job gains of the previous decade and negative effects on all facets of American life. The varying response of institutions, such as government, education, business, contributed to the differential spread of the virus and its effects by geography, race, ethnicity, gender, and social class. In response, the Russell Sage Foundation will give high priority over the next several years to rigorous social science research that investigates the immediate and long-term social, political, economic, and psychological consequences of the COVID-19 pandemic in the United States. Standing Programs of the Russell Sage Foundation: [Behavioral Economics](#); [Future of Work](#); [Race, Ethnicity, and Immigration](#); [Social, Political, and Economic Inequality](#); [Decision Making and Human Behavior in Context](#); [Early-Career Behavioral Economics Conference](#); [Immigration and Immigrant Integration](#); [Pipeline Grants Competition](#) in partnership with the Bill & Melinda Gates Foundation.

Research Grants Program, National Endowment for Financial Education

URL: <https://www.nefe.org/research/get-funding/funding-priorities.aspx>

Letter of Intent due date: December 1, 2020

The National Endowment for Financial Education (NEFE) recognizes that helping all Americans increase their financial well-being is an enormous, complex challenge and seeks, as its mission, to champion effective financial education. The NEFE is committed to advancing effective financial education and financial well-being by supporting rigorous research and facilitating community dialogue. Current research funding priorities include:

Measurement: The NEFE is interested in re-evaluating current financial literacy metrics and how financial literacy, behavior, perception, knowledge and skill can be measured more effectively.

Systemic Inequality: NEFE believes that financial education alone cannot solve the economic inequity that exists across socioeconomic status, race and gender within the country and encourages the investigation of knowledge, skill and wealth disparities—especially among populations that statistically are more likely to experience systemic barriers to improving their financial well-being, such as Black, Indigenous, People of Color (BIPOC) communities, and women and girls.

Youth Focus: NEFE seeks to fund novel approaches to measure the efficacy of state mandates associated with financial education and investigations into the amount of financial socialization and education within a family unit.

Major Research Instrumentation (MRI) Program, National Science Foundation

URL: <https://www.nsf.gov/pubs/2018/nsf18513/nsf18513.pdf>

Application submission window: January 1-19, 2021

The Major Research Instrumentation (MRI) Program serves to increase access to multi-user scientific and engineering instrumentation for research and research training in our Nation's institutions of higher education and not-for-profit scientific/engineering research organizations. An MRI award supports the acquisition or development of a multi-user research instrument that is, in general, too costly and/or not appropriate for support through other NSF programs. As a non-Ph.D. granting institution, Old Westbury is exempt from cost-sharing on MRI awards. Because the number of proposals that may be submitted by an institution is limited, faculty who wish to apply should inform their Dean and Tom Murphy (murphyt@oldwestbury.edu) before Thanksgiving.

Accountable Institutions and Behavior Program, National Science Foundation

URL: https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505715&org=NSF&more=Y#more

Application due date: January 15, 2021.

The Accountable Institutions and Behavior Program (formerly a component of the NSF's Political Science Program) supports basic scientific research that advances knowledge and understanding of issues broadly related to attitudes, behavior, and institutions connected to public policy and the provision of public services. Research proposals are expected to be theoretically motivated, conceptually precise, methodologically rigorous, and empirically oriented. Substantive areas include (but are not limited to) the study of individual and group decision-making, political institutions (appointed or elected), attitude

and preference formation and expression, electoral processes and voting, public administration, and public policy. This work can focus on a single case or can be done in a comparative context, either over time or cross-sectional.

Summer Seminars and Institutes for Higher Education Faculty National Endowment for the Humanities

URL: <https://www.neh.gov/grants/education/summer-seminars-and-institutes-higher-education-faculty>

Application due date: February 11, 2020

Grants support one- to four-week professional development programs allowing participants to explore recent developments in scholarship, teaching, and/or curriculum through study of a variety of humanities topics. Seminars provide a focused environment in which sixteen participants study a specific humanities topic under the guidance of established scholars. Seminars emphasize sustained interaction among the participants and project director(s) through discussion of common readings and conversations about scholarship and teaching. Substantial time is made available for reflection, work on independent or collaborative projects, and related advising. Institutes allow twenty-five to thirty-six participants to study a humanities topic with a team of experienced scholars. Institutes typically have more meeting time than seminars.

Recorded Webinar

**NEH Summer
Seminars &
Institutes**

Visit:

<https://register.goto-webinar.com/register/1512931702033957644>

Companion Program: Summer Seminars and Institutes for K-12 Educators

URL: <https://www.neh.gov/grants/education/summer-seminars-and-institutes-k-12-educators>

Application due date: February 11, 2020

Funding will provide opportunities for school teachers across the nation to broaden and deepen their engagement with the humanities. One- to four-week residential programs, led by scholars and K-12 professionals, allow participants to study a variety of humanities topics and address recent developments in scholarship, teaching, and/or curriculum.

Funding of up to \$235,000 (15-24 months) can be provided for these Seminar/Institute programs.

Ethical and Responsible Research, National Science Foundation

URL: <https://www.nsf.gov/pubs/2019/nsf19609/nsf19609.htm>

Application due date: February 22, 2021

Ethical and Responsible Research (ER2) funds research projects that identify factors that are effective in the formation of ethical STEM researchers. ER2 solicits proposals for research that explores matters like: What constitutes responsible conduct for research (RCR)? Which cultural and institutional contexts promote ethical STEM research and practice and why? What practices contribute to the establishment and maintenance of ethical cultures and how can these practices be transferred to and integrated into other research and learning settings? The program announcement suggests that factors one might consider include: honor codes, professional ethics codes and licensing requirements, an ethic of service and/or service learning, life-long learning requirements, curricula or memberships in organizations that stress responsible conduct for research, institutions that serve under-represented groups, institutions where academic and research integrity are cultivated at multiple levels, institutions that cultivate ethics across the curriculum, or programs that promote group work, or do not grade. Only one application may be submitted per institution; for this reason, interested parties should express their possible interest before Thanksgiving by contacting Tom Murphy (murphyt@oldwestbury.edu).

Building Capacity in STEM Education Research, National Science Foundation

URL: https://www.nsf.gov/pubs/2020/nsf20521/nsf20521.pdf?WT.mc_id=USNSF_25&WT.mc_ev=click

Application due date: February 26, 2021

The Directorate for Education and Human Resources (EHR) of the National Science Foundation sponsors a research initiative, "Building Capacity," supporting activities that enable early and mid-career researchers to acquire the requisite expertise and skills to conduct rigorous fundamental research in STEM education. The program seeks to fund research career development activities on topics that are relevant to qualitative and quantitative research methods and design, including the collection and analysis of new qualitative or quantitative data, secondary analyses using extant datasets, or meta-analyses. Early and mid-career faculty new to STEM education research, particularly underrepresented minority faculty and faculty at minority-serving institutions are encouraged to submit proposals.

Select Winter Deadlines of the Social & Behavioral Sciences Directorate of the National Science Foundation

Sociology Program, Application due date: January 15, 2021

URL: https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5369&org=SBE&from=home

Developmental Sciences, Application due date: January 15, 2021

URL: https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=8671&org=SBE&from=home

Social Psychology Program, Application due date: January 15, 2021

URL: https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5712&org=SBE&from=home

Decision, Risk, and Management Sciences Program, Application due date: January 18, 2021

URL: https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5423&org=SBE&from=home

Economics Program, Application due date: January 18, 2021

URL: https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5437&org=SBE&from=home

Perception, Action, and Cognition Program, Proposal submission window: January 15 – February 1, 2021

URL: https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5686&org=SBE&from=home

Two Important Research Grant Programs Designed Specifically for Predominantly Undergraduate Institutions: NIH's "AREA" and NSF's "RUI/ROA" Programs

The **National Institutes of Health** (NIH) and the **National Science Foundation** (NSF) are our nation's two largest providers of research support to academe, providing funding for both natural and physical sciences and the social and behavioral sciences. Both agencies recognize the importance of undergraduate education and exposing undergraduates to cutting edge research and research techniques and each agency provides special programs in support of research at Predominantly Undergraduate Institutions (PUI). Following, a few facts about each agency's respective PUI research programs.



National Institutes of Health

<https://grants.nih.gov/grants/guide/pa-files/par-18-714.html>

The **Academic Research Enhancement Awards (AREA)** program supports small-scale research projects at educational institutions that have not been major recipients of NIH support but who provide baccalaureate degrees for a significant number of the Nation's research scientists. The goals of AREA grants (a.k.a. R15 awards) are to: support meritorious research; expose students to research; and strengthen the research environment of the institution.

Awards provide Direct Costs of up to \$300,000 for periods not to exceed 36 months.

Application due dates: February 25, June 25, and October 25 annually.



National Science Foundation

<https://www.nsf.gov/pubs/2014/nsf14579/nsf14579.htm>

■ **Research in Undergraduate Institutions (RUI)** awards support PUI faculty in research that engages them at their home institution, and supports the integration of research and undergraduate education.

■ **Research Opportunity Awards (ROA)** similarly support PUI faculty research, but these awards typically allow faculty to work as visiting scientists at research-intensive organizations where they collaborate with other NSF-supported investigators.

Support levels vary by discipline and program.

Application due dates: Vary by program. Contact ORSP for assistance determining due dates.



The Office of Research and Sponsored Programs serves the College at Old Westbury in the dual roles of promoting grant-supported scholarly activity and assisting in the administration and management of sponsored programs. Consequently, the Office reports to both the Office of Academic Affairs and the Division of Business & Finance.

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