NA’AL KAHH BEE HONÍT’I’: RESEARCH, INNOVATION, AND PRACTICE

NEWSLETTER

This newsletter is a place to celebrate achievements and share opportunities. Have news to share? Contact Terra Lamotte-Harvey at tlamotte-harvey@dinecollege.edu

Volume 2 / Issue 6 / January 10, 2024

RECENTLY SUBMITTED PROJECTS

<table>
<thead>
<tr>
<th>Name of Project:</th>
<th>School/Unit:</th>
<th>Principal Investigator:</th>
<th>Amount Applied For:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diné College OSP Seed Grant</td>
<td>Research Office</td>
<td>Dr. Andrea Christelle</td>
<td>$49,997</td>
</tr>
<tr>
<td>Decision Support for Agricultural Reuse of Municipal Wastewater Effluent in the Navajo Nation</td>
<td>STEM</td>
<td>Dr. Shazia Hakim Tabassum</td>
<td>$76,666</td>
</tr>
</tbody>
</table>

FACULTY PROFESSIONAL DEVELOPMENT

Responsible and Ethical Conduct of Research (RECR) & Research Agenda Development from a Navajo Perspective

The research office has an upcoming professional development training session for two days on January 11-12, 2024! Breakfast and lunch will be provided for the training as well as refreshments throughout the day. Some topics to be discussed are summer seed funding, research leadership training program, and school research agendas. We also welcome guest speakers Joyce C. Havstad, Ranaalda Tsosie, and Wendy Greyeyes to campus. Please join us this coming Thursday and Friday! See attached Agenda.

RECENT FACULTY ACCOMPLISHMENTS

AJPM Focus 2022 Articles of the Year

Congratulations to all involved! We are pleased to announce that the article, entitled “Group Randomized Trial of Healthy Eating and Gardening Intervention in Navajo Elementary Schools (Yeego!),” has been chosen as the AJPM Focus 2022 Article of the Year for Inclusivity in People. Diné College has been involved in this collaboration over many years and with several different projects. This most recent one was the gardening intervention (school gardens plus curriculum for 3rd/4th grade students) that was implemented in several elementary schools from Shiprock to Chinle. Congratulations to Dr. Mark C. Bauer (STEM) and Filiberto Vicenti of the Land Grant Office!

Inclusive Leadership Project MicroBio-LEAP Welcomes Scholars

Congratulations to Dr. Shazia Hakim Tabassum (STEM) who recently was announced as an inaugural cohort scholar for the newly established Microbiology Leaders Evolving and Accountable to Progress (MicroBio-LEAP). The MicroBio-LEAP ToL Scholars Program takes a unique approach to training participants by providing a space for the ToL Scholars to practice their knowledge and skills. This will ensure that the training goes beyond awareness and translates to action. The program will take place in 16 sessions, over the course of 10 months, with an in-person summit taking place immediately before ASM Microbe 2024. Congratulations Dr. Hakim! [Link to journal article.

Tri-University Research Administrators Convening (TURAC) Subcommittee Involvement - Networking

Congratulations to Terra Lamotte-Harvey (Research Office) who is the newest member of the Tri-University Research Administrators Convening (TURAC) Networking Subcommittee! She was chosen out of many applications to take on this role for the upcoming TURAC conference in Flagstaff, Az from April 16th to 17th, 2024. Congratulations Terra!

FUTURE FUNDING OPPORTUNITIES

FOOD SAFETY OUTREACH PROGRAM
Full Proposal due: Feb 13, 2024

Funding Amount: $75,000/Award Floor $1,000,000/Award Ceiling

The Food Safety Outreach Program will complement and expand the national infrastructure of the National Food Safety Training, Education, Extension, Outreach, and Technical Assistance Competitive Grants Program. The Food Safety Outreach Program will build upon that national infrastructure, with a sustained focus on delivery of customized training to members of the target audiences. Awardees will develop and implement food safety training, education, extension, outreach and technical assistance projects that address the needs of owners and operators of small to mid-sized farms, beginning farmers, socially-disadvantaged farmers, small processors, or small fresh fruit and vegetable merchant wholesalers. Grant applications will be solicited directly from those in local communities to include those from community-based organizations, non-governmental organizations, food hubs, farm cooperatives, extension, and other local groups. Link to more information.

CLIMATE PROGRAM OFFICE FY24 TRIBAL DROUGHT RESILIENCE WITH INFLATION

Full Proposal due: Feb 15, 2024

Funding Amount: $400,000/Award Floor $2,000,000/Award Ceiling

This Notice of Funding Opportunity will support the implementation of activities that address current and future drought risk on tribal lands across the West in the context of a changing climate. These activities could include, but are not limited to: conducting drought vulnerability assessments, developing drought plans and communication plans, identifying primary drought impacts, optimal drought indicators and/or triggers and improving drought monitoring; developing drought dashboards with relevant drought tools and information and demonstrating the application of drought data and information to enhance decision-making. Link to Opportunity

NHGRI TECHNOLOGY DEVELOPMENT COORDINATING CENTER

Full Proposal due: April 4, 2024

Funding Amount: $100,000/Award Floor $7,500,000/Award Ceiling

This Notice of Funding Opportunity (NOFO) encourages applications for the NHGRI Technology Development Coordinating Center. The Coordinating Center will expand and support an infrastructure for enhancing and advancing efforts supported by NHGRI’s Genome Technology Program. The Center’s activities will include facilitating opportunities for new research collaborations to advance technology development and dissemination. The Center will also develop outreach strategies and resources to engage the broader biomedical research community and provide an Opportunity Funds Program to support innovative small-scale work. Link to Opportunity

FY 2023 EDA PUBLIC WORKS AND ECONOMIC ADJUSTMENT ASSISTANCE PROGRAM

Full Proposal due: OPEN

Funding Amount: $100,000/Award Floor $30,000,000/Award Ceiling

EDA supports development in economically distressed areas of the United States by fostering job creation and attracting private investment. Under this NOFO, EDA solicits applications from applicants in order to provide investments that support construction, non-construction, planning, technical assistance, and revolving loan fund projects under EDA’s Public Works program and EAA program (which includes Assistance to Coal Communities, Nuclear Closure Communities, and Biomass Closure Communities). Link to Opportunity

EARLY CAREER RESEARCH PROGRAM

Full Proposal due: April 25, 2024

Funding Amount: $875,000/Award Floor $2,750,000/Award Ceiling

DOE SC hereby invites applications for support under the ECRP in the following program areas: Advanced Scientific Computing Research (ASCR); Basic Energy Sciences (BES); Biological and Environmental Research (BER); Fusion Energy Sciences (FES); High Energy Physics (HEP); Nuclear Physics (NP); Isotope Research and Development (R&D) and Production (DOE IP); and Accelerator R&D and Production (ARDAP). The purpose of this program is to support the development of individual research programs of outstanding scientists early in their careers and to stimulate research careers in the areas supported by SC. Link to Opportunity