



Office of Sponsored Programs

Award Summary

Report Covers: September 01, 2022 - September 30, 2022

<i>Principal Investigator/ Department/ Additional Investigators</i>	<i>Proposal ID/ Award Date</i>	<i>Funding Agency/ Title</i>	<i>Amount Awarded/ Abstract</i>
Bartley, Jolynne Institute for Innovation in Health and Human Services	23-002 09/14/2022	Virginia Department of Health <i>MIECHV Year 2</i>	\$103,203.00 To address the needs of expectant parents and families with young children during the COVID-19 public health emergency.
Brewster, Jo Anne Graduate Psychology	23-079 09/06/2022	Society for Police and Criminal Psychology <i>Faculty Reassignment - Grad Psych: Fall 2022</i>	\$3,500.00 To perform tasks for the Society for Police and Criminal Psychology.
Coffman, Jennifer E. School of Integrated Sciences	23-052 09/20/2022	Institute for International Education <i>Project GO Swahili 2022-2023</i>	\$541,060.58 To provide overseas language instruction to ROTC students nationwide with the goal of helping students to reach an ILR 1 proficiency level in the critical language of Swahili.
Fiederlein, Suzanne L. Center for International Stabilization & Recovery Neitzey, Nicole	22-223 09/06/2022	U.S. Department of Defense <i>Understanding the Effects of Biofouling and Corrosion on Underwater Munitions: Implications for Risk Management and Resource Allocation</i>	\$135,643.00 To observe and characterize the visual and structural changes that have occurred to munitions as a result of aging in an underwater environment.

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Fiederlein, Suzanne L. Center for International Stabilization & Recovery Risser, Jennifer E.	23-060 09/13/2022	U.S. Department of State <i>The Journal of Conventional Weapons Destruction: Supporting PM/WRA Public Affairs Goals and Objectives 2022-2023</i>	\$462,362.00 To continue to produce The Journal of Conventional Weapons Destruction (Journal), and promote the United States Government's (USG) conventional weapons destruction (CWD) efforts, publications, and achievements through the Journal, CISR website, social media, and industry meetings.
Foucar-Szocki, Diane L. Learning, Technology, and Leadership Education Dredger, Mary K.	23-083 09/19/2022	Virginia Department of Education <i>YES-Virginia Partnership for Out-of-School Time: Matching Funds Year 4</i>	\$38,100.00 To support the Virginia Partnership for Out-of-School Time (VPOST) and implementation of the 21st Century Community Learning Centers' mentor program.
Foucar-Szocki, Diane L. Learning, Technology, and Leadership Education Dredger, Mary K.	23-082 09/19/2022	Virginia Department of Education <i>Virginia Partnership for Out-of-School Time: Matching Funds Year 4</i>	\$105,326.00 To support the Virginia Partnership for Out-of-School Time (VPOST) and implementation of the 21st Century Community Learning Centers' mentor program.
Gibbs, Danette C. Institute for Innovation in Health and Human Services	23-095 09/27/2022	Department of Behavioral Health and Development Services <i>Campus Suicide Prevention Center of Virginia</i>	\$5,372.38 To support the Campus Suicide Prevention Center of Virginia's training programs and Project ECHO initiative.
Goetschius, John W Health Professions	23-031 09/20/2022	Virginia Athletic Trainers' Association <i>Effects of Blood Flow Restriction on Postural Control during Balance Exercises in Individuals with Chronic Ankle Instability</i>	\$500.00 To examine the effects of Blood Flow Restriction on Postural Control during Balance Exercises in Individuals with Chronic Ankle Instability.

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Hartzler-Weakley, Kimberlee Institute for Innovation in Health and Human Services	23-022 09/12/2022	Virginia Department of Health <i>Shenandoah Valley Child Development Clinic – FY2023</i>	\$480,303.00 To provide comprehensive interdisciplinary assessments (medical, psychological, educational, and social evaluations) for children and adolescents who are suspected of having developmental delays and/or disabilities and provide recommendations for parents and professionals to assist with care planning, referrals, follow-up care coordination, and intervention services.
Hartzler-Weakley, Kimberlee Institute for Innovation in Health and Human Services	23-051 09/27/2022	Virginia Department of Health <i>Sexual Risk Avoidance Education, 2022-2023</i>	\$335,595.00 To replicate evidence-based programs that emphasize abstinence and address adulthood preparation subjects in order to reduce the incidence of teen pregnancy.
Hesse, Michelle Health Professions	23-088 09/26/2022	Blue Ridge Area Food Bank <i>Blue Ridge Area Food Bank collaboration</i>	\$7,536.00 To develop and implement a system that analyzes the nutritional content on food within the Blue Ridge Area Food Bank.
Heydari, M. Hossain Computer Science Tjaden, Brett C.	22-207 09/21/2022	Department of Defense <i>Cyber Scholarship Program FY22-23</i>	\$258,956.00 To encourage faculty and students to perform cutting edge research, disseminate knowledge, foster collaboration, support outreach, increase the number of underrepresented students, help recruiting efforts, and educate cybersecurity professionals.
Kirkvold, Heather A Engineering	23-044 09/01/2022	Kern Family Foundation <i>Exploration of the Effect of Making on Identity Formation</i>	\$10,000.00 To expand a teaching module and explore the effects of making on learning in non-engineering fields.

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Krech, Joyce H. Small Business Development Center	22-082 09/29/2022	George Mason University <i>Shenandoah Valley Small Business Development Center CY22</i>	\$130,127.00 To support the Small Business Development Center.
L'Esperance, Mark E Dean's Office Carbaugh, Eric M Zugelder, Bryan S.	23-023 09/13/2022	Department of Education <i>Grow Your Own Teachers Paraprofessional Residency Program</i>	\$620,000.00 To provide high-quality, comprehensive professional enhancement activities for teachers to increase and build efficacy among diverse early career teachers who work in schools that are historically underserved.
Nagel, Jacquelyn K. Engineering	23-076 09/09/2022	Kern Family Foundation <i>Sustainable Design and Entrepreneurship Through Product Dissection</i>	\$5,000.00 To integrate the entrepreneurial mindset in undergraduate engineering education and advance KEEN's mission on campus and nationally.
Ogundipe, Adebayo A. Engineering	23-087 09/20/2022	Kern Family Foundation <i>Development of an Entrepreneurial Mindset through the Lens of a Project-Based Student Competition Team</i>	\$6,750.00 To support student teams in the NASA sponsored Micro-G competition.
Pangle, Remy M. Center for the Advancement of Sustainable Energy	23-065 09/01/2022	Dominion Foundation <i>Support for the 2023 Renewable Energy Challenges in Virginia</i>	\$25,000.00 To support an engineering design competition where students build a wind turbine and compete to generate the most energy.

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Sensabaugh, Kathleen B. Center for Global Engagement	22-199 09/30/2022	World Learning Inc. <i>Beyond the Valley</i>	\$35,000.00 To support study abroad for low income/first-gen and STEM students.
Sharifian, Maryam S. Early, Elementary, and Reading Education	23-064 09/13/2022	United Way of Greater Charlottesville <i>Harrisonburg-Rockingham Early Learning Project - PDG B-5</i>	\$187,921.00 To address barriers of quality preschool education within community-based settings, develop shared curriculum and assessment, and enhance teacher qualifications through individualized professional development plans.
St. John, Kristen E. Geology and Environmental Science	23-010 09/16/2022	Columbia University <i>IODP Exp 377</i>	\$36,870.00 To complete pre-expedition duties as IODP Expedition 377 co-chief.
Wright, Nathan T. Chemistry & Biochemistry	22-189 09/23/2022	National Institutes of Health <i>Exploration of Novel Strategies to Preserve Desmoplakin Variant Function</i>	\$440,076.00 To study ways to stabilize the protein desmoplakin (DSP) variants, which will eventually help us develop new therapeutic tools to counteract the molecular mechanisms that underlie desmosomal associated diseases.
Total Amount Awarded			\$3,974,200.96