



## Office of Sponsored Programs

### Award Summary

Report Covers: January 01, 2023 - January 31, 2023

<i>Principal Investigator/ Department/ Additional Investigators</i>	<i>Proposal ID/ Award Date</i>	<i>Funding Agency/ Title</i>	<i>Amount Awarded/ Abstract</i>
Barron, Kenneth E. Psychology	23-028 01/03/2023	University of Virginia <i>The Navigate Project 2.0</i>	<b>\$17,763.00</b> To assist with the development of learning mindset supportive resources for practitioners; consult with project team and program partners on implementation of learning mindset supportive practices; develop logic models that can be used to plan and evaluate meaningful professional development for educators; assist with the qualitative coding of online resources; facilitate professional development sessions at the annual convening; and co-facilitate and share relevant scholar materials with practitioner partners through professional learning communities.
Bartley, Jolynne Institute for Innovation in Health and Human Services	23-103 01/23/2023	The Claude Moore Charitable Foundation <i>Precious Time Pediatric Respite FY23</i>	<b>\$78,310.00</b> To support families with children who have disabilities by providing respite care through JMU partnerships with Nursing students and others.
Caesar, Lindsay K. Chemistry	23-125 01/26/2023	American Society of Pharmacognosy <i>Audrey S. Bingel Fellowship Proposal</i>	<b>\$17,500.00</b> To help pay for childcare (affording the principal investigator more flexibility with teaching/research), and to support undergraduate researchers.

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Cleland, Corey L. Biology  Velayudhan, Bisi T.	23-185 01/30/2023	National Science Foundation <i>REU Site: Biological Data Science for Community College Students: Transition to Academic and Research Independence Year 3</i>	<b>\$120,464.00</b> To broaden participation in STEM by supporting the career progression of community college students into STEM at four-year schools, facilitating the transfer and retention of students from under-represented groups.
de Vasconcellos, Jaira F. Biology	23-068 01/12/2023	Augusta University <i>PRIDE Fellowship: Molecular Mechanisms of Myelodysplastic Syndromes Progression</i>	<b>\$18,435.00</b> To identify novel critical molecular pathways that support the transformation from myelodysplastic syndromes to secondary Acute Myeloid Leukemia in the bone marrow microenvironment niche.
Gipson, Kyle G. Engineering  Nagel, Jacquelyn K.	23-172 01/09/2023	Kern Family Foundation <i>Entrepreneurial Mindset Development through a Learning and Wellness Commons</i>	<b>\$10,000.00</b> To help and provide additional support specifically to first-year engineering students.
Goetschius, John W Health Professions	23-091 01/27/2023	Mid-Atlantic Athletic Trainers' Association <i>Validating an Affordable Dynamometer for Performing Clinical Measures of Quadriceps Strength in ACL Reconstructed Knees</i>	<b>\$735.00</b> To assess the validity of a commercially available strength measurement device to assess quadriceps strength in individuals with a history of ACL reconstruction surgery.
Joshi, Shraddha P. Engineering	23-182 01/24/2023	Kern Family Foundation <i>Storytelling with machines - fostering curiosity to learn about mechanisms through stories and creativity through automata building</i>	<b>\$3,250.00</b> To develop class modules for a technical elective – Storytelling with machines.

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<b>Mayfield, Christopher S.</b> Computer Science	<b>22-184</b> 01/12/2023	<b>CodeVA</b> <i>Equipping for Praxis: Advancing Computer Science Teachers Through Endorsement</i>	<b>\$111,729.00</b> To train new high school Computer Science teachers and study changes in their self-efficacy, identity, and pedagogy.
<b>Wright, Nathan T.</b> Chemistry & Biochemistry	<b>23-153</b> 01/12/2023	<b>Virginia Academy of Science</b> <i>VAS Undergraduate Research Grant for Roujon Nowzari</i>	<b>\$750.00</b> To provide funding for lab supplies or equipment.
<b>Total Amount Awarded</b>			<b>\$378,936.00</b>