

External Grants

Azano, Amy Price, Appalachian Rural Talent Initiative, \$500,000, Sponsor: Jack Kent Cooke Foundation (Active: 6/1/2020-8/31/2023)

Azano, Amy Price, Summer Enrichment Experience at VT, \$260,290, Jack Kent Cooke Foundation (Active: 6/1/2020-8/31/2023)

Baird, Timothy (Geography), Kniola, David, Building Ecology: examining space/place dynamics in a shared indoor environment, \$349,703, National Science Foundation (Active: 7/1/2022-6/30/2026)

Beeken, Lora, Lockee, Barbara, T-TAC (619 money) CONTINUATION PROPOSAL FOR THE TRAINING AND TECHNICAL ASSISTANCE CENTER (619 FUNDS), \$1,568,523, VA Department of Education (Active: 10/1/2021-9/30/2023)

Beeken, Lora, Lockee, Barbara, T-TAC (611 money) CONTINUATION PROPOSAL FOR THE TRAINING AND TECHNICAL ASSISTANCE CENTER (611 FUNDS), \$392,116, VA Department of Education (Active: 10/1/2021-9/30/2023)

Beeken, Lora, Lockee, Barbara, T-TAC (611 money) CONTINUATION PROPOSAL FOR THE TRAINING AND TECHNICAL ASSISTANCE CENTER (611 FUNDS), \$1,576,096, VA Department of Education (Active: 10/1/2021-9/30/2022)

Beeken, Lora, Lockee, Barbara, T-TAC (619 money) CONTINUATION PROPOSAL FOR THE TRAINING AND TECHNICAL ASSISTANCE CENTER (619 FUNDS), \$382,777, VA Department of Education (Active: 10/1/2020-9/30/2022)

Bradley, Nancy, Fortune, Donna, Southwest Virginia Professional Education Consortium, \$47,593, VA Department of Education (Active: 7/1/2021-9/20/2022)

Brand, Brenda, Williams, Tom, Sato, Takumi, SPReaD: Actualizing STEM Potential in the Mississippi Delta, \$1,641,313, National Science Foundation (Active: 7/15/2015-6/30/2022)

Brand, Brenda, Faulkner, Brandy, Kniola, David, AGEP Transformation Alliance: Supporting Underrepresented Participation in Research and Academia (SUPRA), \$1,995,977, National Science Foundation (Active: 8/10/2020-8/31/2025)

Catalano, Chase, Racial justice and anti-racism work in LGBTQ+ Centers: Creating a shared vision with scholars and practitioners, \$50,000, The Spencer Foundation (Active: 5/1/2022-6/30/2023)

Fullen, Matt, Equipping the aging network to address social isolation, loneliness, and elevated suicide risk among vulnerable older adults during Covid-19: A double blind partially nested randomized controlled trial, \$108,564, Georgia State University (Active: 9/1/2020-8/31/2022)

Hicks, David, Evaluation of Holocaust Education Technology Platforms, \$25,474, University of Wisconsin Madison (Active: 2/1/2022-1/31/2023)

Hicks, David, More than just a seat on a bus. Rosa parks' Lifetime of Civic Action, \$7,080, Sponsor: Wake Forest University/Waynesboro University (Active: 5/1/2022-4/30/2023)

Kuehl, Rachelle, Enacting an Antiracist Critical Literacy Pedagogy in Rural Places: How Appalachian Teachers Engage Students in the Interrogation of Whiteness, \$70,000, National Academy of Education/The Spencer Foundation (Active: 9/1/2022-8/31/2024)

Lane, Tonisha, Graduate Student Scholarships to Advance Community Engaged Solutions to the Grand Challenge of Managing Nitrogen, \$37,595, University of South Florida (Active: 1/1/2020-12/30/2022)

Lane, Tonisha, AGEP Transformation Alliance: Improving Pathways in the Professoriate for Minority Women in STEM, \$427,204, Florida A&M University (Active: 9/1/2020-8/31/2025)

Lane, Tonisha, ACPA-College Student Educators International Emerging Scholars, \$3,000, American College Personnel Association (Active: 1/15/2020-5/31/2023)

Lane, Tonisha, Shoemaker, Ian, Broadening Access to Undergraduate Research for Underserved Students in STEM amid Unprecedented Times, \$50,000, The Spencer Foundation (Active: 7/1/2020-7/31/2022)

Lawson, Gerard, Kniola, David, Ellington, Breanna, Secondary School Climate Survey FY 22-26, \$997,711, VA Department of Criminal Justice Services (Active: 7/1/2022-6/30/2026)

Lawson, Gerard, Kniola, David, Secondary School Climate Survey FY 22, \$229,343, VA Department of Criminal Justice Services (Active: 7/1/2021-8/15/2022)

Mukuni, Joseph, Price, Bill, Globalization Business Skills, Diversity Awareness, and Entrepreneurship Workforce Development in Zambia, \$99,232, Department of Education (Active: 7/1/2020-6/30/2023)

Quigley, Paul (History), Hicks, David, Experiencing Civil War History Through Augmented Reality: Soldiers, Civilians, and the Environment at Pamplin Historical Park, \$30,000, National Endowment for the Humanities (Active: 3/1/2021-2/28/2022)

Ramakrishnan, Narendran (Computer Science), Miyazaki, Yasuo, Collaborative Research: Framework: Software: CINES: A Scalable Cyberinfrastructure for Sustained Innovation in Network Engineering and Science, \$466,515, University of Virginia (Active: 11/1/2018-10/31/2022)

Robbins, Claire, Examining the Role of Graduate Colleges in Advancing Equity, Diversity, and Inclusion at Public Universities - Spencer Foundation Grant, \$49,998, The Spencer Foundation (Active: 7/1/2019-6/30/2023)

Sutphin, H. Dean, International Health Outreach, \$3,568,940, Edward Via College of Osteopathic Medicine (Active: 7/1/2006-6/30/2023)

Internal Grants

Azano, Amy Price, **Scherer, Hannah**, Summer Enrichment Experience at Virginia Tech (SEE VT) - Community Viability Grant, \$50,000 (Active: 1/10/2022-1/9/2024)

Azano, Amy Price, CLAHS Diversity Mini Grant, \$1,500 (Active: 3/20/2022-6/30/2022)

Azano, Amy Price, 4-VA Collaborative Endeavor Proposal: Supporting Rural Education, \$12,000 (Active: 11/1/2021-6/30/2022)

Bowen, Bradley, Develop a new Pathways course, EDTE 1004: Introduction to Integrative STEM Education 2022 Pathways, \$18,925 (Active: 7/1/2022-6/30/2024)

Brinkman, Jodie, DRIVE Funding Individual Course Abstract, \$8,000 (Active: 1/25/2022-6/30/2023)

Catalano, Chase, Reimagining the History of Higher Education in the Digital Age, \$5,000 (Active: 9/16/2021-6/30/2022)

Catalano, Chase, Pedagogical approaches to teaching higher education law, \$2,000 (Active: 1/15/2022-6/30/2022)

Ferand, Natalie, Office of Undergraduate Research Faculty Grant, \$7,317 (Active: 11/12/2021-6/30/2023)

Fortune, Donna, Bradley, Nancy, Kreye, Betty, 4-VA FA21 Full Program Course Redesign, \$40,650 (Active: 1/10/2022-8/9/2023)

Fortune, Donna, **Eska, Joe**, Faculty Writing Group, \$2,000 (Active: 8/24/2021-6/30/2022)

Grimes, Tameka, Juneteenth Scholars, \$7,000 (Active: 7/1/2021-6/30/2022)

Grimes, Tameka, Improving Student Outcomes through Data-Driven Practices among School Counselors, \$5,000 (Active: 7/1/2019-6/30/2022)

Hicks, David, Council on VT History, \$12,500 (Active: 7/1/2021-6/30/2022)

Hicks, David, **Luther, Kurt**, Exploring the Impact of Human-AI Collaboration on Open Source Intelligence (OSINT) Investigations of Social Media Disinformation, \$65,000 (Active: 6/1/2021-5/31/2022)

Hicks, David, Film/Screen Media and Teaching Difficult Knowledge and Representations of the Other: Pathways course proposal, \$10,000 (Active: 7/1/2021-6/30/2022)

Jones, Brett, **Ellis, Meredith**, Redesigning CS Courses to Motivate and Retain Students 2022 Pathways, \$10,000 (Active: 7/1/2022-6/30/2024)

Jones, Brett, Motivation Workshops for Pathways Instructors 2022 Pathways, \$2,000 (Active: 7/1/2022-6/30/2023)

Jones, Brett, DRIVE Funding Individual Course Abstract, \$8,000 (Active: 7/1/2022-6/30/2023)

Kniola, David, **Murzi, Homero**, ISCE Unsolicited Proposal, \$7,452 (Active: 12/1/2021-6/30/2022)

Lane, Tonisha, What are the Roles of STEM Department Chairs in Diversifying the Professoriate: A Scoping Review, \$5,000 (Active: 1/1/2022-6/30/2022)

Lockee, Barbara, Azano, Amy Price, 2022 IAFOR Conference on Educational Research and Innovation, \$5,500 (Active: 11/1/2021-6/1/2022)

Mesmer, Heidi Anne, Robertson, Dana, Pilot Version of 4-VA Grant, \$8,000 (Active: 11/1/2021-6/30/2022)

Robertson, Dana, Fortune, Donna, Mesmer, Heidi Anne, Course Redesign-Program 4-VA Grant, \$16,200 (Active: 06/1/2022-6/30/2024)

Wells, John, Design Based Biotechnical Education - STEMbot: Fostering Critical Thinking Skills, Disciplinary Knowledge, and STEM Awareness, \$24,900 (Active: 1/1/2020-6/30/2022)

Wells, John, STEMbot Multigenerational Collaborative: Transdisciplinary Design Based Biotechnical Learning, \$20,000 (Active: 10/29/2021-6/30/2023)