FACULTY & COLLEGE SHOWCASE

The Division of Academic Affairs has outstanding faculty with excellence in teaching, research, and service. We are proud to recognize those individuals/colleges who have demonstrated unwavering excellence by advancing scholarship through presentations, publications, and research.

College of Arts & Sciences

Biomedical Sciences Initiative



In August 2023, Drs. Devyn Gillette and Jacqueline Smith developed the Biomedical Sciences Initiative (BSI). This program focused on preparing BSU students to become leaders as the next generation of biomedical researchers. Using a triad approach, BSI focused on Technical Training, Community Building, and Communication Skills. Students in BSI gained rigorous hands-on training with human and bacterial cells in addition to utilizing state-of-the-art chemistry instruments. To increase scientific self-efficacy, community building was used to help students understand the teamwork nature of research, including a trip to the National Institutes of Health. This has helped students realize their science identity as biomedical researchers. Lastly, both oral and written communication were essential components of BSI.

To conclude the program, Drs. Gillette and Smith hosted the 1st Annual Biomedical Summer Research Symposium, where students presented their work to the larger BSU community. This allowed stakeholders to observe the contributions of our students to human health.

Presented at University of Maryland Professional Development Week

In September, Dr. Lucy Gichaga represented Bowie State University as she presented at the University of Maryland Professional Development Week on Fostering Retention through Inclusion and Belonging.

"The daily discipline of belonging and inclusion treatment, access to resources, and individualized support foster the best retention outcomes." - Dr. Lucy Gichaga

Book Presentation on Philosophy of Liberation

In August, Dr. Frederick Mills presented a review of Dr. Jorge Zúñiga's recent book: Enrique Dussel: Retratos de una filosofia de la liberación (Barcelona: Herder, 2022). The written version of the book review was accepted for publication by the CLR James Journal (for December 2023 issue).

https://www.youtube.com/watch?v=iJGvotTQbz4



FACULTY & COLLEGE SHOWCASE

JPL ATLAS Visits BSU

JPL Atlas Program visited the Department of Technology and Security to have students apply for internships and full-time positions. The ATLAS Internship Program partners with Historically Black Colleges and Universities (HBCUs), Hispanic-Serving Institutions (HSIs), and Tribal Colleges and Universities (TCUs) to connect STEM students with technical challenges. SME's assisted the students with resumes one on one and talked about the opportunities.



College of Business

College of Business Students at META/Facebook



The College of Business Career Resource Office (CRO) recently took students on an experiential learning trip to Meta's offices in Washington, D.C. on September 14, 2023. The trip hosted 33 students and included a tour of Meta's facilities with a panel discussion and networking opportunities. The panel discussion hosted diverse employees, as students could hear from professionals in product policy, product design, social impact, and software engineering. The company will open up its internships for non-engineering roles in the spring of 2024, and our students were encouraged to apply.

The Career Resource in the College of Business exists to provide access to high-quality internship and professional development opportunities. For the Fall 2023 semester, the CRO has planned 13 student events, including participation from partners like Target, the United States Department of State, and MasterCard. To see a complete list of the opportunities available through the CRO, click here: https://www.surveymonkey.com/r/9W8GR9M

Student Success Early Alert **Progress Survey**

The Student Success Early Alert Progress Survey will be deployed for faculty members on Monday, September 18, 2023. The window for the survey will close October 9th at 5:00 PM. Raising Starfish Flags, Referrals, To Dos, and Kudos help communicate to students about their academic performance.

As students enter week 7 of the semester, an early alert signal from faculty can make a difference in how students approach their coursework and trigger interventions from student support professionals on campus.

Tracking items should also be raised outside of progress reporting periods manually. Please note that system flags, raised automatically based on data that is pushed to Starfish from the course management system, have been disabled until further review from the Starfish Functional Lead

Faculty Starfish Resources are provided via the BSU webpage under "Support Services".

Graduate Resource Center

The Graduate Resource Center aims to provide academic support and professional development in a space dedicated to BSU's graduate student population. For the fall 2022 semester, the GRC has a Graduate Writing Specialist available to assist all graduate students with editing and formatting their course writing assignments, theses, dissertations, and publication preparation. Mr. C. Martin Beck's email is CBECK@bowiestate.edu, or contact GRC@bowiestate.edu for additional information.

The Graduate Resource Center (GRC), The Writing Center (WC), and Thurgood Marshall Library Services are collaborating to provide an informational session for BSU graduate students. The workshop will introduce 1. Utilizing the library website; 2. Refining a research question; 3. Conducting keyword and subject searches on databases; 4. Identifying scholarly sources, etc. We come to you! If this session will benefit your students, please contact Dr. Kelsa Holder, Program Coordinator for the Graduate Resource Center.

The Division of Academic Affairs has outstanding staff who lead with excellence. We are proud to share their achievemnets.

Bowie State University Campus Entrepreneurs Receive Grant Funding for Ventures

Four BSU Entrepreneurship Innovation Center (EIC) students were recent recipients of The University System of Maryland (USM) Launch Fund. The Launch Fund grant award aims to connect campus entrepreneurs to resources, mentorship, and capital. The Bulldogs, Lauren Kelly, Jazmyn Brown-Washington, William Kent, and Santana Pleasant are all early-stage entrepreneurs with great potential for success.

Lauren Kelly created the TrillestDollhouse, which makes natural hair education available to HBCU students by providing natural haircare products and services.

Jazmyn Brown-Washington and William Kent created Cheek Seat, which is a portable, collapsible, toilet seat cover that keeps your bathroom experience comfortable and clean.



Santana Pleasant created The Blade, which brings the barbershop experience to customers with services and products via a mobile barbershop.

A total of \$39,000 in grant funding was awarded to the three ventures.

To read the full press release visit https://www.usmd.edu/newsroom/news/2353

EIC Open House: A Beacon of Entrepreneurial Excellence

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Experiential Learning Taskforce 1st Meeting for AY2023-2024

The first meeting of the new Experiential Learning Taskforce will be held on October 3, 2023. This taskforce will be co-chaired by Dr. Jared Moffett, Director of Experiential Learning at BSU, and Mr. Chris Freire, Vice President of Experiential Learning at PeopleGrove and cofounder of the Student Opportunity Center. Furthermore, this taskforce will be comprised of a total of 25 team members representing the various colleges, divisions, departments, offices, and etc. of the university. The charge of the taskforce is to scale experiential learning across the university, and one of the first tasks will be to develop and implement the new Student Opportunity Center (SOC) platform for announcing/posting, assessing, tracking, and reporting on the wide range of experiential learning and high impact practices happening at BSU.

Share your accomplishments with us!

College of Arts & Sciences

Dr. Jacqueline Smith was awarded \$557,643 from the National Science Foundation for the project, "Excellence in Research: Development of a Fluorescent Assay to Measure LAT1 Transport" which began in September.

Dr. Konda Karnati was awarded \$300,000 from the National Science Foundation for the NSF Historically Black Colleges and Universities Undergraduate Program for the project, "Research Initiation Award: Exploring Class A G-Protein Coupled Receptors (GPCRs)-Ligand Interaction through Machine Learning Approaches."

Drs. Supriyo Ray and George Ude was awarded \$1,500,000 for the project "STEM Diversity in Research Opportunities Collaboration"

Dr. Priscila Chaverri was awarded \$323,258 for the NSF Mid-Career Advancement Award.

College of Business

Dr. Azene Zenebe was awarded \$792,616 for the project "Maryland State Opioid Response III: Data Collection, Reporting and Continuous Learning and Quality Improvement."

College of Education

Drs. Jacquelyn Sweeney and Darilyn Mercadel \$500,000 from the Maryland Higher Education Commission for the Teacher Quality and Diversity Program (TQDP) for the project "Teacher Training for Underrepresented Paras through a Grow Your Own Para Pathway."

Interdisciplinary Awards

Dr. Gail Bassette and Dr. Lethia Jackson recieved \$400,000 from the National Science Foundation for the project "Collaborative Research: Research Infrastructure: EPIIC: Collaborative Proposal: LIGHT UP: Leveraging Innovation to Grow High Tech and University Partnerships," beginning in October.

BE RECOGNIZED!

This newsletter will be published every three weeks to recognize the contributions and achievements of faculty and staff in the academic community.

Please provide the published-ready news for the accomplishment, along with a photo and additional links if you like, and we'll add it to the next edition.

As your colleges, departments, and units reach academic milestones, publications, presentations, grant awards, and more, we want to hear from you!

To be featured in the next edition, submit all drafted content by October 16 to academicaffairshappens@bowiestate.edu.

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