

TTIO Faculty Innovation & Commercialization Newsletter

Supporting Faculty Innovation, Technology Validation, Intellectual Property, and Research Commercialization

The Technology Transfer and Innovation Office (TTIO) is pleased to share upcoming innovation, commercialization, funding, and professional development opportunities for Bowie State University faculty.

This Month's Focus Areas

Tech Innovation: Bioscience, information technology, education technology, digital tools, data-driven solutions, and emerging technologies.

Grant & Funding Opportunities: Federal, state, foundation, and private funding opportunities supporting research, prototype development, and commercialization.

Conferences, Workshops & Training: Professional development opportunities in innovation, entrepreneurship, customer discovery, SBIR/STTR, and technology transfer.

University Technology Transfer Opportunities: Resources supporting invention disclosure, intellectual property protection, licensing, industry partnerships, and venture creation.

Faculty Technology Validation Support: Guidance for evaluating the technical and market potential of early-stage research, prototypes, software tools, educational technologies, and applied innovations.

Connect with TTIO

Faculty with research ideas, inventions, prototypes, software, educational technologies, or other applied innovations are encouraged to contact TTIO for guidance on validation, protection, funding, licensing, and commercialization pathways.

Technology Transfer and Innovation Office

Bowie State University

Email: BSUTTIO@bowiestate.edu

Website: [Technology Transfer & Innovation Office](#)

August Innovation, Funding & Training Opportunities

UIDP I-PhD Scholars Program: Building the Future of STEM Doctoral Training

Date: August 3, 2026 | Time: 12:00–1:00 p.m. ET | Format: Virtual

Learn about a university–industry doctoral research model involving collaborative research, joint investment, and cross-sector mentorship.

Link: [Register / Learn More \(UIDP\)](#)

NINDS R25 Research Education Open House

Date: August 3, 2026 | Time: 3:00–4:00 p.m. ET | Format: Virtual

Learn about NIH-supported research education funding opportunities and receive guidance on the application process.

Link: [Register / Learn More \(Grants.gov\)](#)

Maryland Blockchain Association Monthly Virtual Meetup

Date: August 3, 2026 | Time: 7:00–8:00 p.m. ET | Format: Virtual

A networking and educational session focused on blockchain, digital assets, emerging technologies, and industry trends.

Link: [Register / Learn More \(Maryland Tech Council\)](#)

USPTO STEPP: Learn to Think Like a Patent Examiner

Dates: August 3–6, 2026 | Time: 12:00–4:15 p.m. ET daily | Format: Virtual

A four-day course explaining how USPTO patent examiners review patent applications and make examination decisions.

Link: [Register / Learn More \(USPTO\)](#)

NIH PRIMED-AI: Academic–Industrial Partnerships and Model-to-Clinic Q&A

Date: August 4, 2026 | Time: 11:00 a.m.–12:00 p.m. ET | Format: Virtual

Learn about NIH funding opportunities supporting academic–industry AI partnerships and clinical translation.

Link: [Register / Learn More \(Grants.gov\)](#)

U.S. Army ERDC CyanoSTUN Technology Webinar

Date: August 4, 2026 | Time: 11:00 a.m.–12:00 p.m. ET | Format: Virtual

A technology presentation on an innovative UV-C treatment designed to address harmful algal blooms.

Link: [Register / Learn More \(Federal Labs\)](#)

From the First U.S. Patent to the Next 250 Years of American Innovation

Date: August 4, 2026 | Time: 1:00–2:00 p.m. ET | Format: Virtual

A USPTO program exploring patent history, the modern patent system, and resources available to inventors.

Link: [Register / Learn More \(USPTO\)](#)

USPTO Trademark Basics Boot Camp: Application Filing Walk-Through

Date: August 4, 2026 | Time: 2:00–3:30 p.m. ET | Format: Virtual

A live demonstration of the federal trademark application process using the USPTO Trademark Center.

Link: [Register / Learn More \(USPTO\)](#)

NIH PRIMED-AI: Validation Center and Logistics Center Q&A

Date: August 5, 2026 | Time: 11:00 a.m.–12:00 p.m. ET | Format: Virtual

An informational session covering NIH PRIMED-AI Validation Center and Logistics Center funding opportunities.

Link: [Register / Learn More \(Grants.gov\)](#)

NSF I-Corps Mid-Atlantic Information Session

Date: August 5, 2026 | Time: 12:00–1:00 p.m. ET | Format: Virtual

Learn about customer discovery, business-model development, and regional and national NSF I-Corps programs.

Link: [Register / Learn More \(Mid Atlantic Ice Corps\)](#)

Mid-Atlantic I-Corps Customer Discovery Workshops

Application Deadline: August 5, 2026 | Workshop Dates: August 14, 21 and 28 |

Format: Virtual

A commercialization workshop series for researchers with potentially marketable technologies or business concepts.

Link: [Apply / Learn More \(Mid Atlantic Ice Corps\)](#)

FLC Member Connect: AURP Bridges Discovery and Market-Ready Solutions

Date: August 5, 2026 | Time: 2:00–2:30 p.m. ET | Format: Virtual

Learn how research parks and innovation districts support commercialization and university–industry collaboration.

Link: [Register / Learn More \(Federal Labs\)](#)

TEDCO Equitech Growth Fund Application Deadline

Date: August 7, 2026 | Deadline: 5:00 p.m. ET

A Maryland funding opportunity supporting technology workforce development, infrastructure, and innovation initiatives.

Link: [Apply / Learn More \(TEDCO\)](#)

UIDP Webinar: Global Approaches to IP Management

Date: August 11, 2026 | Time: 11:00 a.m.–12:00 p.m. ET | Format: Virtual

Explore global approaches to IP ownership, commercialization, student inventions, and industry-sponsored research.

Link: [Register / Learn More \(UIDP\)](#)

Introduction to Biopharma Manufacturing

Date: August 11, 2026 | Time: 9:00 a.m.–12:45 p.m. ET | Location: Rockville, MD

An introductory training session covering the fundamentals of biopharmaceutical manufacturing. This event is currently sold out.

Link: [Learn More \(Maryland Tech Council\)](#)

From Startup to Stability: Financial Strategies for Professionals

Date: August 11, 2026 | Time: 11:30 a.m.–1:30 p.m. ET | Location: Rockville, MD

A professional-development session on financial planning, equity compensation, variable income, and risk management.

Link: [Register / Learn More \(Maryland Tech Council\)](#)

USPTO Trademark Basics Boot Camp: Responding to an Office Action

Date: August 11, 2026 | Time: 2:00–3:30 p.m. ET | Format: Virtual

Learn how to understand and respond to USPTO trademark office actions and filing deadlines.

Link: [Register / Learn More \(USPTO\)](#)

USPTO: Learn to Search Like a Patent Examiner

Date: August 12, 2026 | Time: 1:00–2:00 p.m. ET | Format: Virtual

A practical training session on conducting patent searches using approaches followed by USPTO examiners.

Link: [Register / Learn More \(USPTO\)](#)

NHGRI GREGoRi Pre-Application Webinar

Date: August 12, 2026 | Time: 2:00–3:00 p.m. ET | Format: Virtual

An informational webinar on genomics research funding opportunities and the application and review process.

Link: [Register / Learn More \(Grants.gov\)](#)

USPTO Patent Center and DOCX Training

Date: August 13, 2026 | Time: 1:00–2:00 p.m. ET | Format: Virtual

A practical session on navigating Patent Center and filing patent application documents in DOCX format.

Link: [Register / Learn More \(USPTO\)](#)

Navy Launch Private Capital Forum

Date: August 13, 2026 | Location: Austin, TX / Virtual option

A forum connecting Navy SBIR Phase II awardees with private investors and commercialization resources.

Link: [Register / Learn More \(Navy SBIR/STTR\)](#)

Understanding NIH's Unified Funding Strategy

Date: August 14, 2026 | Time: 10:00–11:00 a.m. ET | Format: Virtual

NIH leadership will discuss how scientific priorities, peer review, program balance, and workforce considerations inform funding decisions.

Link: [Register / Learn More \(Grants.gov\)](#)

2026 Small Business Success Summit

Dates: August 17–18, 2026 | Location: Charlotte Harbor, FL

A national small-business conference featuring workshops, networking, business-development resources, and growth strategies.

Link: [Register / Learn More \(Federal Labs\)](#)

NIA Mentorship Prize Informational Webinar

Date: August 18, 2026 | Time: 12:00–1:00 p.m. ET | Format: Virtual

Learn about the National Institute on Aging's 2026 Mentorship Prize Competition and application process.

Link: [Register / Learn More \(Grants.gov\)](#)

NIH Small Business 101: Managing Foreign Risk

Date: August 18, 2026 | Time: 1:30–2:30 p.m. ET | Format: Virtual

An NIH SBIR/STTR webinar covering foreign-risk considerations, compliance requirements, and policy updates.

Link: [Register / Learn More \(SEED\)](#)

USPTO Trademark Basics Boot Camp: Keeping Your Registration Alive

Date: August 18, 2026 | Time: 2:00–3:30 p.m. ET | Format: Virtual

Learn about post-registration filings and requirements for maintaining an active federal trademark registration.

Link: [Register / Learn More \(USPTO\)](#)

FLC Webinar: Not All "Graphene" Is Graphene

Date: August 19, 2026 | Time: 12:00–1:00 p.m. ET | Format: Virtual

A technology transfer webinar on advanced-material commercialization, manufacturing readiness, and licensing considerations.

Link: [Register / Learn More \(Federal Labs\)](#)

TEDCO Venture Development Open Forum

Date: August 19, 2026 | Time: 12:00–1:00 p.m. ET | Format: Virtual

A TEDCO session focused on venture development, early-stage technology companies, funding tools, and Maryland startup support.

Link: [Register / Learn More \(TEDCO\)](#)

Maryland Tech Council's 3rd Annual Data Center Summit

Date: August 20, 2026 | Time: 8:00 a.m.–5:00 p.m. ET | Location: Maryland Live! Casino & Hotel, Hanover, MD

A regional conference focused on data infrastructure, technology growth, energy, policy, and investment.

Link: [Register / Learn More](#)

TEDCO BRIDGE Program Open Forum

Date: August 20, 2026 | Time: 10:00–11:00 a.m. ET | Format: Virtual

Learn about TEDCO's BRIDGE Program and its business advisory, capital access, and growth-support resources.

Link: [Register / Learn More \(TEDCO\)](#)

USPTO Trademark Basics Boot Camp: Question-and-Answer Panel

Date: August 25, 2026 | Time: 2:00–3:30 p.m. ET | Format: Virtual

Ask USPTO experts questions about trademark applications, examination, registration, and maintenance requirements.

Link: [Register / Learn More \(USPTO\)](#)

TEDCO Investment Open Forum

Date: August 26, 2026 | Time: 10:00–11:00 a.m. ET | Format: Virtual

A TEDCO session for learning about investment programs, early-stage funding pathways, eligibility, and the review process.

Link: [Register / Learn More \(TEDCO\)](#)

Maryland Tech Council CRC August ChesaPitch

Date: August 27, 2026 | Time: 3:00–5:30 p.m. ET | Location: Maryland

A pitch event showcasing emerging technology and life-science companies before the annual ChesaPitch Championship.

Link: [Register / Learn More \(Maryland Tech Council\)](#)

Special Dual-Use Technology I-Corps Regional Cohort

Application Deadline: August 28, 2026 at 11:59 p.m. | Format: Virtual

A customer-discovery and commercialization program for technologies with potential civilian, government, or defense applications.

Link: [Apply / Learn More \(Mid Atlantic Ice Corps\)](#)