



THE PATUXENT PARTNERSHIP ANNUAL REPORT 2025

CONNECTING THE DOTS BEWTWEEN INDUSTRY • GOVERNMENT • ACADEMIA

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Annual Dinner & Photos



Ms. Bonnie Green congratulates Mr. Ben Messer graduate of the Summer College Internship program.



Ms. Bonnie Green, Ms. Leslie Taylor and Commissioner Mike Hewitt at the retirement party for Mr. Matt Scassero.



Mr. Scott White, President of the TPP board thanking MaryKay Myers for her 17 years of leadership at The Patuxent Partnership



Center for the Study of Democracy Patuxent Defense Forum Panelists: L-R: Mr. Chien-Wu Hsueh PhD, and Mr. Shuh-Fan Ding, PhD College of International Affairs, National Chengchi University (Taiwan) and Mr. Steve Wills, PhD Navalist, Center for Maritime Strategy



TPP CONNECTS THE DOTS

“Education consists primarily in perfecting the art/science of connecting apparently disparate dots.” J. Earp - Author and Artist

The Patuxent Partnership focuses on creating opportunities through education. Our programs, forums, and networking events help us share ideas and information about research and technology, especially on topics important to the Naval Aviation community.

We bring together government, industry, and academia to advance education, science, and technology. Collaboration remains our guiding principle. Our partnership with academia enhances STEM education, supports future engineers, physicists, the classic sciences, artisan/skilled trades, and expands our workforce.

Within this multitasking environment and multi-connectivity, we plan and deliver programs that are outwardly diverse yet highly focused on our mission to support the Navy, our members, and our community. Connecting experts and ideas provides a framework for advancing technology, our STEM and education initiatives, and community engagement.

Southern Maryland is an area of immense opportunity, boasting a community of experts across various fields of interest. Our strength at TPP is that we see the big picture and connect goals that support economic development and quality of life.

Our Partnership Intermediary Agreement (PIA) with NAWCAD supports their mission through various roles and actions. We support TechBridges, the TechPort, and the Aeropark, and introduce new organizations to what's happening at Pax River and in Southern Maryland.

For almost 15 years, our Educational Partnership Agreement (EPA) with NAWCAD and St. Mary's College of Maryland (SMCM) has supported research, STEM activities, and internships in various fields, including applied physics and human factors. SMCM faculty and students are engaged with NAWCAD and the community.

The TPP Physics Scholarship at SMCM are important to NAWCAD. This year, we also added a Chemistry Scholarship. After graduation, SMCM students often work for the Navy at Pax River or for TPP member companies.

TPP's alliance with the College of Southern Maryland (CSM) continues to grow stronger.

CSM plays a critical role in educating residents in Southern Maryland. We partner with CSM to support STEM scholarships and programming, and the highly successful CSM Robotics Team, CSM cybersecurity initiatives directly impact our work in expanding access, building momentum, and creating opportunities for our students.

Together, we are working to increase that pipeline.

The TPP Pathways Scholarship at CSM, established in 2018, supports mechanical and electrical engineering students. This annual commitment covers four full scholarships. One of the scholarship requirements is that students agree to apply to the UMD Engineering programs taught here in Southern MD. Most of the graduates ultimately go to work for the Navy at Pax River.

The College of Southern Maryland is the TPP 2024 Member of the Year. Acknowledging CSM's vital role in building the future workforce of Southern Maryland, **Bonnie referred to CSM as “The heart of Southern Maryland.”**

“We are grateful for this amazing partnership that has brought us together to build success for and within Southern Maryland. TPP's Executive Director, Bonnie Green, and the TPP Board of Directors demonstrate the power of collaboration and partnership as we have come together to create spaces for us to think bigger and respond quicker to address the needs facing our communities.”

“A shining example is the Pax Partnership's support this past year to expand and upgrade CSM's cyber labs, which led to our ability to quickly accept the statewide initiative and stand up the Cyber Workforce Accelerator Program. With this dedicated cyber range firmly established within the Barbara Ives Cyber Lab at the Leonardtown Campus, CSM is now poised to offer cutting-edge training in this high-demand field.” Dr. Yolanda Wilson, Ed.D., President, CSM

We engage elementary and middle school students in robotics and other camps. High school STEM students participate in Science Fair competitions and the MD Junior Science and Humanities Symposium.

The AMP/Tech Jobs Rule is an ongoing initiative led by the James A. Forrest Technology Center (Forrest Center), the NAWCAD Strategic Education Office, TPP, and select member companies.

TPP's Workforce Development initiative is ongoing and has expanded rapidly. We have placed additional apprentices, offered intern training and certification, held Career Awareness Fairs, and run other programs and activities. We will discuss this crucial work later in this report.

The TPP weekly e-newsletter has become an invaluable resource and essential communication tool for **connecting the dots between TPP and our members.**

A Message from our



EXECUTIVE DIRECTOR AND OUR BOARD PRESIDENT

Dear TPP Members, Friends, and Colleagues,

We live in very interesting times. Workforce development remains a priority, with successful apprentice and intern opportunities and high demand for these students. Addressing future workforce needs remains critically important. The increased role of AI, evolving acquisition requirements and the increasing demands on our military are major focus areas. Our successful workforce programs, STEM camps, and other activities have increased our engagement with the Navy, the contractor community, academia and the nonprofit sector. While the Southern Maryland 2030 initiative ended on September 30th, our work continues, and we continue to engage with the NAWCAD Strategic Education Office. Our Education Partnership Agreement with NAWCAD and SMCM, and our Partnership Intermediary Agreement (PIA) with NAWCAD have been valuable tools for increased outreach and engagement for almost 15 years.



TOP: Bonnie Green
Bottom Left: RADM Tim Heeley USN (ret), John Slaughter, UAS Research and Operations Center, Bonnie Green, TPP Executive Director. Bottom Right: Scott White, TPP President of the BOD and Dr. Yolanda Wilson, President, CSM

Working with the Center for Career and Professional Development at SMCM has enriched our intern program. For several years, a SMCM intern has been working at TPP, supporting SoMD 2030. Our apprentice program expanded to Calvert and Charles Counties, including five high school apprentices and four college interns at NSWC Indian Head. We closed out SoMD 2030 with higher participation in the Tech Jobs Rule high school apprentice program, another successful summer college internship program, summer STEM camps, and our SPARK! Career Fair attended by high school students from St. Mary's, Charles and Calvert Counties. CSM, SMCM, USMSM, and the A. James Clark School of Engineering program at USMSM participated in the SPARK! Career Fair.

We continue to collaborate with the Center for the Study of Democracy at SMCM, and our joint events took place at the college.

TPP again was awarded the Maryland Junior Science and Humanities Symposium (JSHS), which took place on February 22nd at SMCM. Our EPA with NAWCAD and SMCM provided the support and capacity needed to lead this program. Joint Base Andrews, along with NAWCAD, NSWC Indian Head, and other TPP members and friends gave us the band-aid we needed to have over 80 abstracts reviewed and research papers read. Each research paper had to be read by three reviewers. A lot of reading to make sure that these students could compete in the Maryland JSHS.

Our partnership with the College of Southern Maryland continues to thrive. Our TPP-CSM Pathways to Engineering Scholarships are going strong and we awarded two full scholarships. Two other CSM scholarship students are completing their second year. The CSM Pathways program is the primary 'feeder' for the UMCP Engineering programs taught at the SMART Building at USMSM.

CSM plays a vital role in educating our region's workforce. By investing in students at CSM, TPP and our members are helping to build the future workforce. We also participate in CSM advisory committees and support cyber initiatives and other opportunities.

Our TPP Annual Dinner at the Pavilion in beautiful Historic St. Mary's City was the highlight of the year. We were pleased to have Vice Admiral Carl Chebi, Commander, Naval Air Systems Command and a strong TPP

supporter, as our speaker. Over 300 members and guests enjoyed the evening.

It was an honor to announce the College of Southern Maryland, the heart of Southern Maryland, as the TPP Member of the Year. Thank you to CSM President, Dr. Yolanda Wilson, and her amazing team, for the great work they do in Southern Maryland.

We live in a beautiful area. Our members and partners in government, industry and academia are working every day to make Southern Maryland a better place to live, work and enjoy life. We thank you, our members, for all you do for TPP and our community.

Our TPP Newsletter keeps members and friends informed. The TPP Board of Directors is focused on ever-changing issues of importance to our members and community. Their work and outreach strengthens our efforts.

Let us close by thanking our benefactors- ASEC, BELL, Boeing, GDIT, HTii, KBR, Lockheed Martin, MIL Corp, Northrop Grumman, NSi, Precise, RTX, SAIC and SURVICE for their continued support.

It is an honor to work with all of you across government, industry and academia to fulfill our mission. Thank you for your unflagging support and your faith in TPP. As we look back at what we have accomplished, we are focused on the year ahead, filled with opportunities, challenges, and undoubtedly some surprises. Thank you for being with us on the journey.



Bonnie Marie Green
Executive Director



Scott White
President, Board of Directors

OUR MEMBERSHIP

TPP is all about our members. When planning events, from our Defense Summit to our community engagement, we value your engagement, feedback and support. TPP works to make your TPP membership a valuable resource to you. We recognize the important work our members perform in our community—giving back. We work to make our weekly newsletter a useful resource. It covers TPP events, DOD and NAWCAD activities, Maryland programs, and what is happening at SMCM, St. Clements, Historic Sotterley and other historic and cultural venues. *Learn more of our history and enjoy the venues.* Having our TPP Annual Dinner at Historic St. Mary's City is just one way to do that.

You are invested in TPP, attend and sponsor our events, and share your ideas, all the while using and expanding your connections. We rely on you to serve as judges, mentors, and supporters for student-centered events. TPP could not do it without you. Thank you.

Programs and Events

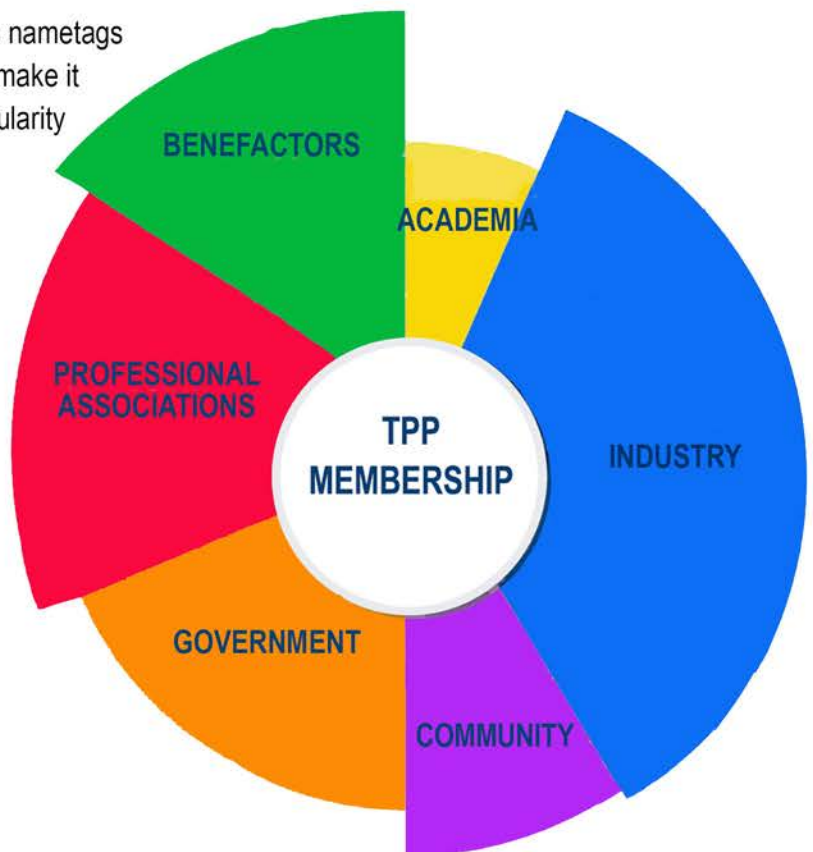
TPP members participate in member-only events and programs, including the TPP Annual Dinner and our Holiday Party. Members are offered reduced or free registration to TPP programs. TPP members are invited to sponsor programs such as the TPP-ANA panels, our annual dinner, and our programs. We value your support and appreciate your confidence in TPP.

Publicizing Events and News Articles

Our Community Events Calendar and News section on the TPP webpage is a way for members to share information about events and other relevant information. The widely read weekly TPP Newsletter with over 4000 subscribers, includes information on TPP programs, NAWCAD and DOD, business and education resources, community activities, and even scholarship opportunities.

We post attendee information on our website. TPP uses nametags that include the corporate affiliation of our members, to make it easy to recognize one another and to network. The popularity of nametags has increased substantially post Covid.

TPP Networking: With 200+ corporate partners, and over 3,300 registered members and program participants, TPP is recognized for valuable networking and partnering opportunities.



OUR BENEFACTORS

Our benefactors embody the mission and values of TPP. Benefactor membership in TPP is by invitation. Along with the membership opportunities listed previously, our benefactors receive additional benefits and visibility. These include prominently displaying Benefactor Corporate Logos on the TPP homepage, with a link to the Benefactor's webpage. Benefactor information is included on programs, the TPP annual report, and our weekly newsletter. We recognize benefactors at our programs and activities.

TPP Member of The Year Award

The Patuxent Partnership Member of the Year Award recognizes a corporate member that best exemplifies outstanding leadership, community support, and commitment to education and the economic growth and development of Southern Maryland. The College of Southern Maryland received the TPP 2024 Member of The Year Award at our annual dinner.

Candidates must demonstrate strength in business performance, employee culture, community affairs, and volunteer activities, to be considered for the award. Nominees must be TPP members in good standing for a minimum of a year. These companies add so much to TPP and to our communities.

Previous TPP Member of the Year awardees have included Whitney Bradley & Brown Inc. (WBB), Naval Systems, Inc. (NSI), Aviation Systems Engineering Company (ASEC), Raytheon (RTX), HTii, Northrop Grumman Corporation, AVIAN LLC, Lockheed Martin Corporation, Bell, Resource Management Concepts, Inc., and Precise Systems.

TPP Benefactors



OUR PROGRAMS

Center for the Study of Democracy

TPP and the Center for the Study of Democracy have a long history of collaboration. We have jointly sponsored and presented programs and forums of interest focused on areas of interest to our members and the Naval Aviation community.

In October 2024, it was all about “U.S. foreign policy in the Indo-Pacific” presented by the **Center for Strategic and International Studies** with experts **William Reinsch**, Senior Advisor & Scholl Chair in International Business, CSIS, **Richard Rossow**, Senior Advisor & Chair in U.S.-India Policy Studies, **Erin Murphy**, Senior Fellow Asia Program, CSIS, and **Greg Poling**, Senior Fellow & Director Southeast Asia Program & Asia Maritime Transparency Initiative, CSIS.

In January 2025, **Professor Colin Flint** from Utah State University discussed his book, “**Near and Far Waters: The Geopolitics of Seapower.**” Colin Flint is a Distinguished Professor of Political Science at Utah State University. He has published research on geopolitics, China’s Belt and Road Initiative, World War II, world-systems analysis, and war theory. *Near and Far Waters* examines the histories of three naval powers (the Netherlands, Britain, and the United States) and distills the past and present patterns of seapower and their tendency to trigger repercussions of conflict and war.

In March 2025, **Dr. Josh Grossman**, a physicist with the **Quantum Research & Applications Branch, NAWCAD**, and former physics professor at SMCM, discussed “**Quantum Technologies, and the impact on National Security and Society**”. These technologies have already impacted national security considerations, and their effects will soon spread to other sectors of society. After eighteen years as a physics professor, in 2022 he joined NAWCAD to develop quantum sensors and quantum communication technology.

Panel L to R: William Reinsch, Greg Poling, Richard Rossow, Erin Murphy.

Above: Dr. Troy Townsend, Colin Flint, Bonnie Green, Antonio Uges

Below: Dr. Troy Townsend, Bonnie Green, Josh Grossman, Antonio Uges



OUR PROGRAMS

The Patuxent Defense Forum

In April, 2025, our **Patuxent Defense Forum** covered **“Cross-Strait Tensions: Taiwan as a Flashpoint for Conflict between the U.S. and China.”**

Bonnie Green, Executive Director, TPP, and **Antonio Ugues, Jr., PhD**, Director, CSD welcomed the guests and speakers.

Opening and closing remarks were by **Hal Brands**, PhD *Distinguished Professor of Global Affairs, from the Johns Hopkins University School of Advanced Studies.*

Our panelists included **Brent Sadler**, author, retired Naval officer, and Senior Research Fellow at The Heritage Foundation, **Steven Wills**, PhD, Navalist, Center for Maritime Strategy, **Matthew Fehrs**, PhD, Associate Professor of Political Science, Department of Political Science and Public Policy, SMCM, and **Harrison Prétat**, Deputy Director and Fellow, Asia Maritime Transparency Initiative, Center for Strategic and International Studies.

The **Patuxent Defense Forum** panelist included seven distinguished professors from various think tanks and Universities in Taiwan.

The Full day program covered three panels on Rising Tensions with China, and Diplomacy and Geopolitics. There were some indepth discussions on armed conflict with China and if it was avoidable.

Cross-Strait Tensions: Taiwan as a Flashpoint for Conflict between the US and China
 TPP & the Center for the Study of Democracy present:

Featuring academics, subject matter and national security experts, and members of the defense community from the US and Taiwan.

An opportunity to increase our understanding of an important topic with an audience of students and faculty from SMCM, TPP members, and the Southern Maryland community connected to the PAX Naval Air Station and the supporting defense community.

Check out the list of experts and their bios here: <https://paxpartnership.org/pp-events/patuxent-defense-forum-taiwan-as-a-flashpoint-for-conflict-between-the-us-and-china/>

The forum is free and open to the public.

Tuesday, April 1st, 2025, 8:00am - 5pm (all day)
 SMCM, Cole Cinema, Campus Center.

REGISTRATION:
<https://paxpartnership.org/pp-events/patuxent-defense-forum-taiwan-as-a-flashpoint-for-conflict-between-the-us-and-china/>



Antonio Ugues,



Hal Brands



L to R: Alex, Chien-Wu Hsueh, Shuh-Fan Ding, Steven Wills,



L to R: Chen Ying-Yu Lin, Hon-Min Yau, Brent D. Sadler, and Chair, Liang-Chih Evans Chen.



LtoR: Yun Wang, Yeh-Chung Lu, Harrison Prétat, and Chair Matthew Fehrs.





OUR PROGRAMS

Association of Naval Aviation/Squadron #18

TPP and the Association of Naval Aviation Squadron #18 (ANA) have worked together for 16 years. With 50+ panels, we continue to present programs of interest and value to our members. These panels focus on topics of critical interest to the Naval Aviation community, providing the opportunity for some "inside the gate" information. TPP also collaborates with the Marine Corps Aviation Association (MCAA) on some of our panels. ANA and MCAA provide scholarships to local students. TPP member organizations sponsor the panels.

The Pax River Naval Air Museum (PRNAM) is our venue of choice. These events are popular with our members and the greater community, and we fill the museum. Having time to network and make connections during the pre and post program reception adds value to the evening.

We worked with Mark "Stick" Converse the ANA squadron leader for over 15 years, and since he retired, with CAPT Sam "Messy" Messer, USN (ret) the new ANA squadron leader. It has been a phenomenal collaboration. Great networking opportunities abound.

We had four panels this fiscal year, including one with the MCAA.

Our first panel in October 2024 was **"Get Real, Get Digital"** with then **RDML "Doc" Dougherty** and the great group of panelists, none of whom were shy. We used the main building, which has amazing exhibits. The acoustics were more challenging for our boisterous group.



L to R: CAPT Brian "Chachi" Arena, at podium, RDML John "Doc" Dougherty IV, Mr. Gregg "Mongo" Sears, Mr. Don Blottenberger, Mr. Blaine Summers,



RDML John "Doc" Dougherty IV and Mr. Gregg "Mongo" Sears standing



Audience at ANA Panel



L t R: RDML John "Doc" Dougherty IV, Ms. Bonnie Green, Mr. Don Blottenberger, Mr. Gregg "Mongo" Sears, Mr. Blaine Summers, CAPT Brian "Chachi" Arena, CAPT Sam "Messy" Messer,

2025 SPARK! Career Awareness Fair

On Thursday, March 13th, 2025, over 700 students from 17 schools in St. Mary's, Calvert, and Charles Counties participated in the 3rd annual SPARK! Student Career Awareness Fair.

The SPARK Career Awareness Fair at the USMSM SMART Building is part of the SoMD 2030 Workforce Development initiative, funded by the Naval Air Warfare Center Aviation Division (NAWCAD).

There were 40 exhibitors, including seven NAWCAD divisions. The U.S. Naval Test Pilot School, Naval Surface Warfare Center- Indian Head, NAVAIR Business & Finance Operations Dept., the St. Mary's, Calvert, and Charles County Sheriff's Office, USMSM Clark Engineering-Matrix Lab, and St. Mary's County Dept. of Emergency Services, the International Brotherhood of Electrical Workers, MedStar Hospital, LEAP, the College of Southern Maryland, St Mary's College of Maryland, SMECO, and many other organizations participated. (see full list at end).

There were interactive, hands-on booths and activities operated by knowledgeable personnel. Students received firsthand insights into various local career opportunities ranging from STEM to finance, healthcare, skilled trades, and any number of career choices with industry partners.

As buses arrived in relays throughout the day, with students from St. Mary's, Calvert and Charles County Public Schools, Kings Christian Academy, and St. Mary's Ryken High School, 24 volunteers organized and ushered them throughout the exhibits and labs at a pace that allowed for interactive engagement, hands-on activities, lots of questions, with a break for lunch.

Industry partners had the following to say:

The Naval Surface Warfare Center- Indian Head Division, who always have great exhibition space, "We are igniting the SPARK for the next generation of scientists, engineers and technicians! These high school students learned how STEM influences the command's robots, ejection seat technology, and other programs that ensure we win the fight. This collaboration with The Patuxent Partnership and NAWCAD develops local STEM pipelines and expose students to career opportunities in their communities."



OUR PROGRAMS

SME Programs

October 2024 our AI program, *“Almost Everything You Wanted to Know about AI, but were Afraid to Ask.”* led to a number of questions. **Gregg Sleppy**, Director, Cyber Warfare for Naval Aviation, Naval Air Systems Command, Patuxent River, gave the opening remarks, with **Joel, ‘Josh’, Simkol**, Senior Artificial Intelligence (AI) Subject Matter Expert (SME), DOD, NAVY, DHS, who has worked across the DOD, took a deep dive. Some of us realized how little we know about AI.



Photos top right clockwise: Gregg Sleppy at the podium, below the audience with lots of questions, Josh Simkol explaining further and answering questions.

June 2025, TPP held a program on **Data Centers**. *“The pros and cons and what it means for you, the residential customer.”* Moderated by **Scott White**, TPP Board Director, President/CEO HTii, we heard from experts, **Lael Campbell**, Vice President, Government and Regulatory Affairs at Constellation, **Sonja Cox**, President and Chief Executive Officer, SMECO, **Brad Frome**, Rise Investment Partners, **Rosa Nance**, Independent Advocate and **Martin Rapos**, Chief Information Officer at FLEXNODE, who spoke about the small data centers that FLEXNODE are building.



Photos clockwise starting at top, Data Center ad, below on right Lael Campbell, Scott White, Martin Rapos, Rosa Nance Brad Frome and Sonja Cox.

OUR PROGRAMS

The October 2024 TPP Annual Meeting *Operation Warfighter Advance*, included the announcement of new board members and a recap on our programs. Our guest speaker was Maria MacDonald, Executive Director, from the Greenwell Foundation. Maria is passionate about mission driven organizations and remarked, "Nonprofit organizations show us how we can work together to make our community stronger. Taking care of our world, each other, and ourselves enriches our lives, something all people deserve the opportunity to experience. MacDonald was followed by Matt Scassero representing his consultancy work with veterans programs.

Photos clockwise top right Maria MacDonald and Bonnie Green, below Matt Scassero, left bottom the audience, above Matt Scassero, Doug Belvin and Bonnie Green, and top Bonnie Green summarizing TPP's the programs and collaborations for 2023 to 2024.

Our TPP Annual Holiday Party in December, was an opportunity for our members to Jingle and Mingle and have time to say hello to friends and colleagues. They contributed food and funds to support St. Mary's Caring Soup Kitchen. We are blessed to be a part of such an caring community.



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2025 SPARK! Career Awareness Fair

Resource Management Concepts, Inc. “We’re thrilled to connect with the next generation of IT professionals.”

“Our **Precise Team** was thrilled to participate. Our Recruiters and Engineers had the opportunity to talk to the STEM professionals of tomorrow to discuss the careers and opportunities available to them in the field. Students had the chance to engage to explore the different capabilities our organization offers. They had a great time learning how to turn on a lightbulb, move objects through hoops, and fix a bike - all with a touch! We are excited to see how these trailblazing students will transform our local STEM community and beyond! “

Students reported being more confident in making career decisions after attending the SPARK! Fair. The feedback from exhibitors has been very positive:

Carly Rutherford from the Technical Workforce Development Office at **NAWCAD Webster Outlying Field (WOLF)** liked how the whole building was used for the event, giving students a bigger glimpse of the SMART facility, and the live demos from UMD and St. Mary's College.

“**The College of Southern Maryland (CSM)** commits to teaching and training Southern Maryland’s current and future workforce, so we were honored to again support the wonderful work of The Patuxent Partnership at the Spark! Fair this year,” said CSM President, Dr. Yolanda Wilson, who volunteered with her two sons. “Community colleges play a vital role in building a strong regional workforce, and it is a journey that we proudly embark on collectively with all of our partners in the southern Maryland region.”

CSM Southern Maryland Engineering Partnership, Program Coordinator Christine Owens met with attendees at the CSM booth to showcase the diversity of pathways for students interested in STEM, Health and Nursing, and Trades – pursuing certificates, credentials, or an associate degree.

“Spending the day with high school students from our community at the SPARK event was inspiring and filled me with confidence about the future of our nation. Seeing the maturity of our future leaders, listening to their thoughtful questions, and gaining insight into their thoughts and curiosities was instructive and inspirational for me. The energy at the event was palpable, and I applaud TPP and the school systems who participated in the event for creating an environment where the students could actively engage with an incredibly diverse spectrum of potential future employers,” said Scott White, TPP Board President, President/CEO HTii.



SoMD 2030 INITIATIVES

Summer College Internship Program



The 3rd cohort of Summer college interns participated June 2 - August 1, 2025.

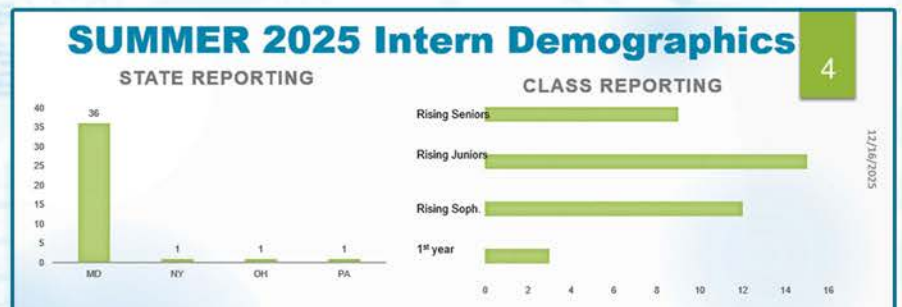
There are many benefits for college students participating in an internship, to include-

- Valuable experience for 8 weeks during the summer
- Earn money while learning sought-after skills (\$17/hour)
- Potentially earn college credit for internship hours completed (eligibility depends on school requirements)
- Learn from mentors who are leaders in their field
- Network and make connections to local industry and government agencies in southern MD
- Participate in educational and social events for intern cohort
- Meet, connect, and grow with other college intern participants
- 45 summer college interns for 2025:
 - U.S. Bomb Technician Association
 - Placed 4 summer interns at NSWC Indian Head

The Summer Internship Program Included:

2025 summer program included TPP orientation and Pax River Tour.

- US Bomb Technician Association, new participant summer intern program.
- Placed 4 new summer interns at NSWC Indian Head.
- Develop playbook for building talent pipelines in key SoMD sectors.
- 43 summer college interns for **2024** summer program included TPP orientation and Pax River tour.
- 42 summer college interns for **2023** summer program included TPP orientation and Pax River tour.



SoMD 2030 INITIATIVES

Summer College Internship Program

In August 2025, 45 interns received certificates of completion

Participants were rising Sophomores/Seniors with a 3.0 GPA minimum

U.S. citizen or a lawful permanent resident

Pursuing a Bachelor's degree in Computer Science, Engineering, Mathematics, Physics, Chemistry, IT Networking, Software, Finance, Accounting, Psychology, or a related field at an accredited undergraduate institution.



Class Year	Total	Placed	Would you consider a career working in National Security?		Total	Demographics		Percentage of total applicants
			Yes	No		Demographics	Percentage of total applicants	
Rising Sophomores	40	13	Yes		122	Asian	10%	
Rising Juniors	50	15	No		9	Black	26%	
Rising Seniors	46	17	Maybe		1	Native Hawaiian	2%	
			No answer		4	White	62%	
	136	45			136			

Main Themes & Key Takeaways from Summer Internships

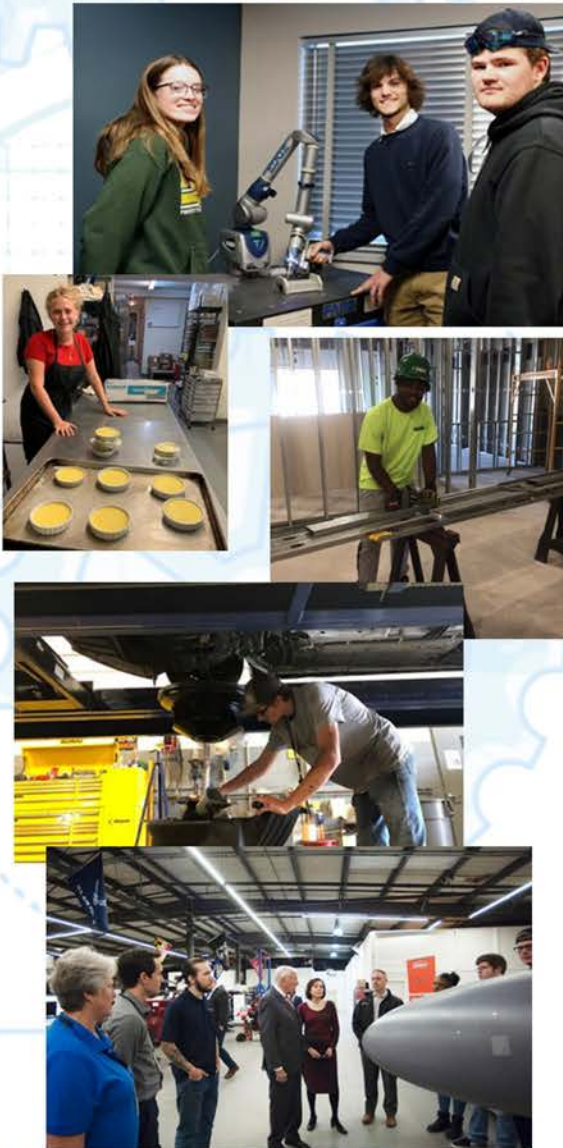
The SoMD 2030 Summer Internship Program is a valuable and positive experience for interns and host companies.

Key themes highlight strong intern performance in core competencies, particularly in adaptability and dedication, and the program's effectiveness in providing practical work experience and fostering professional development.

Exceptional Dedication and Adaptability: Many interns consistently "Exceed Expectations" or are "Exceptional" in their professionalism, particularly demonstrating a "high level of dedication toward doing a good job." They are also often praised for quickly adapting to new tasks and unfamiliar technologies, one comment was "quickly adapts to new tasking, needs minimal guidance, never denies a challenge and always puts her spin on a project."

Effective Communication: Interns demonstrate strong communication skills, articulating needs and understanding information effectively.

Critical Thinking & Problem Solving: Interns frequently exhibit strong critical thinking, making sound decisions, gathering diverse information, and proactively anticipating needs. One intern is noted for "exercising sound technical judgement" and for his "exceptional innovative thinking."



AMP/TJR APPRENTICESHIPS

AMP/Tech Jobs Rule is an initiative with the James A. Forrest Technology Center (Forrest Center), The Strategic Education Office of NAWCAD, The Patuxent Partnership, and TPP member companies. The Apprenticeship Maryland Program (AMP) is an official program of the MD Department of Labor – Youth Apprenticeship – MD Apprenticeship and Training Program.

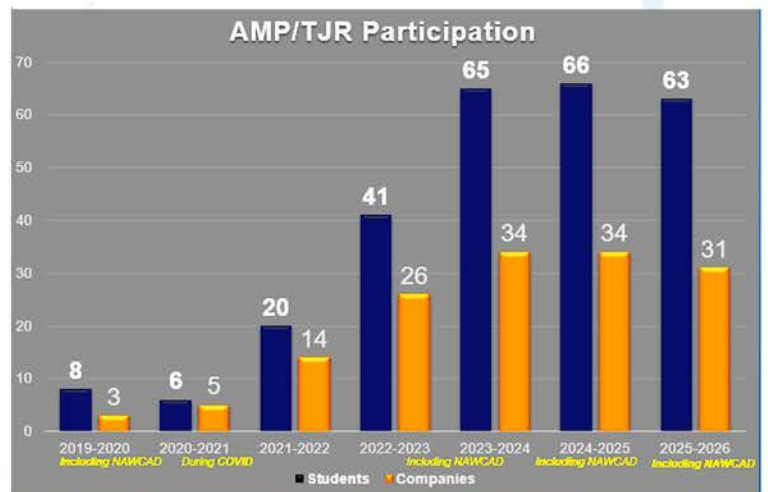
Talented high school students who are interested in skilled work in manufacturing, business operations, and STEM fields have the opportunity to apply for paid apprenticeship opportunities with local industry and the government.

Local industry and government agencies evaluate their demand signals and determine if they foresee a need for skilled workers in a particular area. If so, they offer paid apprenticeships based on those needs. Companies are approved by MATC as a youth apprenticeship employer.

Students who are entering their final year of high school and have completed at least one to two years at the Forrest Center are eligible to apply for these apprenticeship opportunities. Students participate in an interview process, to include a review of their resumes and academic performance, and then have the potential to be hired.

An individualized work plan is developed by the apprenticeship coordinator, working with the industry or government representative, for each apprentice. Apprentices work a minimum of 450 hours during the academic year (with an option to start early in summer).

The Tech Jobs Rule/Apprentice Maryland program has been going strong for six years. We value our partnership with SMCPs and NAWCAD. It is a great learning experience and career path for many students.



AMP/TJR APPRENTICESHIPS

FY25-26:

- 63 apprentices working at 31 different employers.
- This includes NAWCAD (15): Structures Lab (2); WOLF (6); and APSD (3); Propulsion and Power (3); DNA (1).
- Four SMCPs apprentices completed their 450-hour apprenticeship in collaboration with CSM's award (part of MD Works Grant to IAA) in SY23-24. Three will attend 4 year higher ed institutions and one is attending CSM.
- TPP is continuing efforts to expand SoMD 2030 into Calvert and Charles Counties, building on the initial contact for the 2023 SPARK! Career Awareness Fair.

Calvert County Public Schools had 5 apprentices during SY23-24 (in the school system and construction company) and is looking to increase the number of apprentices and placements for the upcoming school year.

- TPP continues to work with CSM and representatives from St. Mary's, Charles and Calvert counties CTE programs to expand apprentice opportunities. Charles County efforts are focused on specifically with NSWC Indian Head and the U.S. Bomb Technician Association. The goal is at least one apprentice at USBTA and 10 apprentices at NSWC IHD this school year.

**TPP is supporting 5 apprentices for SY24-25.

# of Apprentices		
Program	2025-26	2019-2025 TOTAL
Academy of Finance	0	2
Academy of Health Profession	4	9
Anatomy & Physiology	0	1
Auto Refinishing	1	8
Auto Technology	2	10
Aviation	0	1
CADD	3	15
Carpentry	4	16
Certified Medical Assisting	4	10
Culinary Arts	1	5
Diesel Technology	2	8
Digital Media Productions	1	6
Electrical Wiring	8	44
Engineering	5	28
Graphic Communications	2	9
Hospitality & Tourism	2	11
IT Networking	5	29
Mechanical Engineering Tech.	7	30
Natural Resources Management	1	4
Teacher Academy of MD	6	14
Welding	5	13

AMP/TJR 2019 - 2024 PLACEMENTS BY PROGRAM						
PROGRAM	2019-20	2020-21 COVID YR	2021-22	2022-23	2023-24	2019-2024 TOTAL
Academy of Health Profession	0	0	0	0	2	2
Anatomy & Physiology	0	0	0	0	1	1
Auto Refinishing	0	0	0	2	1	3
Auto Technology	0	0	0	2	2	4
Aviation	0	0	1	0	0	1
CADD	1	0	1	4	3	9
Carpentry	0	0	3	2	3	8
Certified Medical Assisting	0	0	0	0	3	3
Culinary Arts	0	0	0	2	1	3
Diesel Technology	0	0	1	2	2	5
Electrical Wiring	3	1	5	6	8	23
Engineering	2	2	1	3	6	14
Finance	0	0	0	0	1	1
Graphic Communications	0	0	2	2	2	6
Hospitality & Tourism	0	0	0	2	4	6
IT Networking	0	0	5	5	8	18
Mechanical Engineering Technology	2	3	2	5	8	20
Natural Resources Management	0	0	0	0	1	1
Teacher Academy of MD	0	0	0	1	3	4
TV/Video Productions	0	0	0	2	2	4
Welding	0	0	0	1	5	6
TOTAL APPRENTICES EACH YEAR	8	6	21	41	66	142
YEARLY GROWTH COMPARISON	100%	-25%	250%	95%	61%	



Graduating Apprentices



SMCM Summer Camp with Dr. Troy Townsend



UMD Summer Camp with Dr. Danelo Romero

STEM EDUCATION INITIATIVES

STEM Engagement: For many years TPP has sponsored STEM related camps and other activities with St. Mary's County Public Schools (SMCPS). Initially it was a Summer Space Camp focused on NASA and space exploration. Later there were cyber camps, environmental camps and Tech Adventures Camps - incorporating aviation, rocketry, coding, robotics, space science and space citizenship, and other STEM oriented topics. More recently TPP support has included STEM competitions, visits to the Patuxent River Naval Air Museum (PRNAM), STEM equipment and the SMCPS STEAM Festival.

One-week SMCM Solar Cell Camp - 25 students in 8-12th grade.

- St. Mary's College of Maryland (SMCM) Solar STEM Camp Led by Dr. Troy Townsend.
- Camp was held on June 23-27, 2025.
- Students from the Tri-county area- including Charles County – 4; St. Mary's County – 17; and Calvert County - 4 residents.
- 20 males and 5 females (ages 13-16).

A post-survey was conducted, and students stated this camp introduced them to solar power and alternative energy sources. It was a fun learning experience.

UMD Engineering Camp Summer 2025

July 21 - August 1, 2025 at USMSM SMART Building

- Led by Dr. Dan Romero, Summer 2025.
- high school students interested in the STEM fields of study.
- 37 students attended.

UMD Applied-AI Camp Summer 2025.

July 14 – August 1, 2025 at USMSM SMART Building

- Led by Dr. Dan Romero, Summer 2025.
- high school students with a background in coding and a strong interest in the application of artificial intelligence.
- 5 students attended.



STEM EDUCATION INITIATIVES/CONTINUED

TPP continues to expand its work in education and workforce development. Our members, the Navy and our community keep us focused on building our future workforce. TPP works with the Strategic Education Office (SEO) to support NAWCAD programs. We provide programs and panels of interest to NAWCAD and NAVAIR. Our programs align with the Navy's continuing education requirements. Our programs keep our members informed and provide professional development. TPP works across government, industry and academia to support workforce needs in Southern Maryland.

For more than thirteen years, TPP has had an Education Partnership Agreement (EPA) with NAWCAD and St. Mary's College of Maryland (SMCM). Events include STEM-ING, the Maryland Junior Science and Humanities Symposium, summer camps and activities. It includes support for uncrewed systems education, camps, internships, and other educational activities.

Our website **STEM-Link** pages include information on summer camps, science fairs, STEM activities and competitions and scholarship information.

Our ongoing collaboration with public and private schools in Southern Maryland, St. Mary's College of Maryland (SMCM), the College of Southern Maryland (CSM), the University System of Maryland at Southern Maryland (USMSM), the University of Maryland and other academic organizations is invaluable in achieving our goals. The Fort Meade Alliance is a resource for TPP, and shares their experiences.

The Fort Meade Alliance developed **Project SCOPE** to help students from middle school through college, and to assist transitioning military veterans, to understand, navigate and master the security clearance process. TPP is working with St. Mary's County Public Schools to make Project Scope available to more students. We also are working with Charles County and Calvert County Public Schools to expand the use of Project Scope.



Plastic Antweight (1lb) Combat Robotics Competition! Participants (11 years+) will work with mentors to design and build their very own 1lb combat robot with the season culminating in our Plastic Antweight tournament.



Leap Forward is a 501 (c) (3) that serves underrepresented youth from diverse ethnic backgrounds and underrepresented communities through programs, personal mentoring, and enrichment activities. Leap Forward is focused on getting students through college. TPP provides support for the monthly Leap Forward meetings at the USMSM SMART building. The students have the opportunity to tackle STEM-related challenges and to hear from guest speakers.



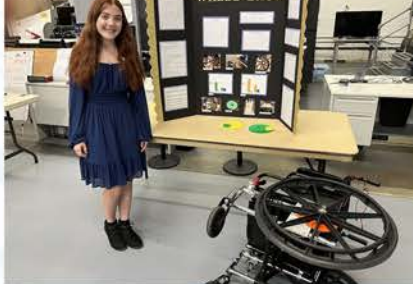
growingSTEMS | The RoboBees. This nonprofit education organization engages students from second grade to high school to the world of robotics and various competitions. TPP has supported the growingSTEMS/the Robobees for almost 20 years, during which time they have won more Chairman's Awards, Engineering Inspiration Awards, and had many Event Winners! Many of their volunteers previously participated as students. They have returned and are giving back to the next generation. They meet at the HIVE, the growingSTEMS facility in Hollywood, MD, and it is a busy place. The growingSTEMS students have participated in STEM-ING. and attend local events to increase student interest. In FY2025 TPP contributed \$6000 to support growingSTEMS education programs and competitions. TPP benefactors Northrop Grumman and Boeing, along with other TPP member organizations also support growingSTEMS.

Summer Camp

growingSTEMS offers a Combat Robotics summer camp focused around Termite Class Combat Robots! Competitors in grades 3-7th are able to participate in this 2-day camp.



St. Mary's County Science & Engineering Award Reception



Clockwise from top: Dr. Ed Copeland: Mr. Mark Ragland, Student presenter; Mr. Josh Considine, student, Ms. Bonnie Green: Student presenters with Mr. Mark Ragland.

NAWCAD and TPP host an annual event, Science, Technology, Engineering, and Mathematics – Inspiring the Next Generation (STEM-ING) which is designed to introduce middle school girls in the tri-county region to women with STEM careers, gain confidence in taking STEM related courses, and learn about STEM fields and career opportunities. TPP has worked with NAWCAD in supporting the STEM-ING program since its inception. Unfortunately STEM-ING did not happen this year.

TPP again hosted an awards program for the **St. Mary's County Science and Engineering Fair**, (SMCSEF) which also gives students the opportunity to share their projects. Students share their talents in experimental methodologies, engineering design and testing, and other scientific projects.

TPP congratulates the Grand Award Winners of the 2025 St. Mary's County Science and Engineering Fair! Téa Combs, Thomas Fucito, Collin Haycraft, Rishi Sheth, and Stephen Krasznay

Great Mills High School - TPP has supported STEM education and related clubs at Great Mills High School for many years. In September TPP launched it's Lunchtime project with programs tailored to students soon to be entering the workforce, with experts in obtaining security clearance, resume writing, and much more.8

Cyber Patriot, the Youth Cyber Education Program, brings critical attention to cyber careers in the military, and TPP continues to champion it. The program was created by the Air Force Association to inspire K-12 students to careers in cybersecurity or other STEM disciplines critical to our nation's future.

The National Youth Cyber Defense Competition, the nation's largest cyber defense competition, is at the heart of the program. Cyber Patriot helps students to learn about cyber security and encourages their interest in cyber career opportunities, supporting the critical need for cyber professionals in government. TPP Benefactor Northrop Grumman is a major supporter of Cyber Patriot.

The Academy of Finance (AOF) at Chopticon High School prepares students for careers in business and financial services. TPP has been part of the AOF since its inception. The TPP Finance Director serves on the Program Advisory Council for AOF and is actively engaged with students and faculty. TPP has worked with AOF to incorporate the Project Scope security clearance program in the AOF curriculum and looks forward to broader engagement with the expansion of the AOF program to all three high schools. AOF students are required to participate in an internship opportunity, gaining real world experience that demonstrates the value of their classroom instruction. TPP often has sponsored an AOF intern. TPP is working with the AOF on expanding the AMP/TJR program to include business and finance related opportunities.



WHY ENROLL IN THE ACADEMY OF FINANCE?

STUDENTS WILL HAVE OPPORTUNITIES TO:

- learn business finance and management skills.
- participate in internships.
- earn college credits.
- obtain special awards and scholarships
- receive academic advisement from community and business leaders
- gain access to valuable learning experiences through business trips, guest speakers, and leadership conferences

AVAILABLE AT ALL HIGH SCHOOLS!

Our scholarships for the CSM for Engineering.

The Patuxent Partnership (TPP) continues to support STEM education through the TPP/CSM Pathways Scholarship, with two 2025 recipients.

The TPP/CSM Pathways Scholarship was established in 2018 to support students who plan to enroll in the College of Southern Maryland (CSM) Mechanical or Electrical engineering associate degree program and then continue to University of Maryland (UMD) program at USMSM to earn a bachelor's degree in mechanical or electrical engineering at the UMD, A. James Clark School of Engineering. The scholarship covers the cost of tuition, fees, and books for up to two years.

"The partnership between CSM and TPP is focused on building our region's workforce pipeline. By investing in students at the College of Southern Maryland, The Patuxent Partnership is supporting STEM education and increasing access, pathways, and connections. These students will work with the Navy and other employers once they have completed their degree program. Community colleges are the greatest vehicle for workforce development in our community," said TPP Executive Director, Bonnie Green.

"Congrats to the two recipients of this year's Pathways scholarship!"

"The Applied Physics Endowed Fund at St. Mary's College of Maryland was established by TPP in 2012, to support the development of an applied physics curriculum. The fund supports education, research, and internships. Collaborative efforts between TPP, SMCM, and NAWCAD under our EPA allow us to maximize the benefits. Many of these SMCM graduates go to work for the Navy at Patuxent River and elsewhere. Our support of the physics curriculum at SMCM directly reinforces STEM workforce development and addresses important naval aviation requirements. Faculty engagement in research at NAWCAD is another benefit.

Given the demand at NAWCAD for physics graduates, in 2021 TPP established a SMCM Physics Scholarship, to be given annually to incoming SMCM students majoring in physics. Two \$5,000.00 scholarships were awarded for the 2024 - 2025 Academic Year.

As we have increased our engagement with the Naval Surface Warfare Center Indian Head Division, the demand for chemistry majors has increased. TPP initiated a new chemistry scholarship for students majoring in chemistry. TPP and SMCM also will work with NSWC Indian Head on chemistry internship opportunities.



**THE PATUXENT PARTNERSHIP
PATHWAYS SCHOLARSHIP**
APPLICATION FOR 2025 - 2027 OPENS
OCTOBER 31st, 2025

The Patuxent Partnership (TPP) Pathways Scholarship will be awarded to graduating high school seniors who plan on attending the College of Southern Maryland (CSM) and majoring in engineering will be eligible to receive a full scholarship to cover tuition, fees and books for up to two years, providing they continue to meet the eligibility requirements and remain in good standing.

Scholarship Eligibility Requirements

- Must be a U.S. citizen and a resident of Southern Maryland (Calvert, Charles or St. Mary's Counties)
- Enroll as a full-time student at CSM (minimum of 12 credits)
- Possess and maintain a minimum 3.0 GPA, with no grade lower than a B in designated courses such as Calculus II and Physics, and no grade below a C in other courses
- Agree to apply to the Southern Maryland Pathways Program in Engineering, majoring in Electrical or Mechanical Engineering at the University of Maryland A. James Clark School, taught locally at University System of Maryland at Southern Maryland (USMSM), and enroll upon acceptance.

Application opens beginning on October 31st, 2025
<https://csmd.academicworks.com/opportunities/3953>
APPLICATION DEADLINE: January 31, 2026

Contact information regarding this scholarship, please contact the CSM Foundation at 301-934-7599 or csmfoundation@csmd.edu.



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ASTROPHYSICS | MATERIALS SCIENCE |
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LEARN MORE: [SMCM.EDU/PHYSICS](https://smcm.edu/physics)

STEM EDUCATION INITIATIVES/ continued

Maryland Junior Science & Humanities Symposium



Cover of the 2025 MDJSHS program



The distinguished panel of judges



The MD JSHS Regional finalists



Keynote Speaker: Dr. Michael Simpson, Department of Navy STEM Grants Program Officer. **Speakers Ms. Jennica Bark**, Chemist, Materials Engineering Division at Pax River NAS, and **Ms. Bobbie Dietrich**, Non-destructive Inspection Engineer for NAWCAD at NAS Pax River.

The MD Junior Science and Humanities Symposium (JSHS) took place on February 22, 2025 at SMCM.

JSHS is a Department of Defense sponsored STEM program hosted by the National Science Teaching Association. It publicly recognizes talented students for outstanding achievement by connecting them with research professionals and by rewarding research excellence. JSHS serves to widen the pool of trained talent prepared to conduct research and development vital to our nation.

The Office of the Secretary of Defense and the U.S. Departments of the Army, Navy, and Air Force jointly sponsor undergraduate tuition scholarships and cash awards for student finalists at the Regional and National levels.

This is the seventh year that TPP has collaborated with NAWCAD and SMCM to host the Maryland JSHS. Our JSHS work reflects the value of our Educational Partnership Agreement with NAWCAD and SMCM. The JSHS program is a meaningful way to introduce students to STEM careers across the DOD.

The Symposium included 19 student finalists - 10 students oral presentations, and 9 poster presentations. The depth of the student research, the data shared, the research subjects and responses to questions was outstanding. Their work with teachers, mentors, research labs and others was evident in their presentations. The judges deliberated at length to select the winner.

Welcome Remarks & Speaker Introduction was made by **Dr. Katy Arnett**, Associate VP for Academic Affairs, SMCM and **Ms. Bonnie Green**, Executive Director, The Patuxent Partnership. **Dr. Troy Townsend**, Associate Professor of Chemistry & Materials Science, SMCM and TPP Board Member, was our moderator. **Dr. Michael Simpson**, Department of Navy STEM Grants Program Officer was our keynote speaker. **Ms. Bobbie Dietrich**, Non-destructive Inspection Engineer for the NAWCAD at NAS Pax River, Command, who attended CSM and the UMCP Engineering program at SOMD, and **Ms. Jennica Bark**, Chemist, Materials Engineering Division at NAS Pax River, and SMCM gradute, also spoke.

The judges were **Mr. George I. Allen**; **Mr. Josh Considine**, Assistant Program Manager for Systems Engineering for Aircrew Combat Effectiveness at PMA-202; **Dr. Leah R. Eller**, Ph.D Senior Chemist, NAWCAD, Human Systems Department; **Ms. Dorothy Cobb Hammond**, former Assistant Controller for Sparkman Energy Corporation in Corpus Christi, Texas, and Finance Director for the City of Portland, Texas; **Rick Hammond**, BS degree the U.S. Naval Academy with three master's degrees, Rick engineered advanced developments for Navy's future airborne technologies while working at the Naval Air Systems Command; **Dr. Andrew Koch**, Ph.D, Engineering Psychologist, NAWCAD where he currently supports PMA202 Aircrew Systems; **Dr. Ryan J. Lane**, Ph.D, Air Vehicle Engineering SBIR Coordinator NAWCAD, NAS Pax River, Materials Engineering Division Nondestructive Inspection Branch.

2024 TPP Member of the Year: The College of Southern Maryland



The College of Southern Maryland, known affectionately as CSM, stands out as a transformative force in Southern Maryland through education, workforce development and community engagement. With a strategic plan centered on student success, CSM is a leader among community colleges through innovation, collaboration and a commitment to inclusivity.

In 2024, CSM achieved notable milestones, including launching its "Built for Success" plan, expanding early College and Dual Enrollment programs, establishing cutting-edge cyber labs, and securing significant funding and partnerships, such as the National Science Foundation micro- electronics initiative. The CSM Workforce Center and Small Business Development Center make measurable regional economic contributions. Partnerships through the Velocity Center and our own TPP highlight CSM's integral role in local industry and STEM Education pipelines.

The CSM Cyber Lab showcases how Southern Maryland is addressing workforce needs, in this instance providing critical training across the IT and cybersecurity spectrum. TPP's role has been instrumental through its support of CSM's two cyber labs, which created the opportunity to stand up the cyber range with the Barbara Ives Cyber Lab in Leonardtown. With over 30,000 cybersecurity vacancies in Maryland, representing both an economic challenge and a national security concern, the Cyber Workforce Accelerator initiative is an innovative statewide partnership to address this critical workforce shortage.

A consortium of 40+ employers, including Northrop Grumman and other TPP members, works directly with community college training programs through simulation technology that provides essential experiential training and middle skills development.

Their students have benefited through the Partnership and Southern Maryland Navy Alliance under the Southern Maryland 2030 Workforce Development Initiative.

The SoMD 2030 Summer intern program builds the student-employer pipeline, increasing career opportunities for students and expanding CSM partnerships with government, industry and within academia.

The Military Friendly School Designation and CSM's support for veterans and our military include services from priority registration to mental health and emotional wellness support.

On June 7 CSM, working with the Patuxent River Naval Air Museum, will hold a Veterans Academic and Community Resource Day, 10A-2P, at the Museum.

CSM emphasizes professional development, employment and shared student support. Its robust civic presence from the Inaugural Day of Service to the Nonprofit Institute, and its hunger relief initiatives, confirms its deep-rooted mission to serve the Southern Maryland community.

CSM educates, energizes our local economy, supports our workforce, and foster community well-being through purposeful action and strategic collaboration. CSM is the heart of Southern Maryland.

TPP is honored to name the College of Southern Maryland as the TPP member of the year.



Dr. Yolanda Wilson accepting the '2024 TPP Member of the Year Award' at the TPP Annual Dinner.

THE INTERGOVERNMENTAL PERSONNEL ACT (IPA) MOBILITY PROGRAM



The IPA Mobility Program is a unique program that enables the temporary assignment of skilled personnel between the Federal, state and local governments, colleges and universities, and other eligible organizations.

The IPA Program is an authorized, and currently in-use OPM tool for DoD to acquire critically needed subject matter expert (SME) for Federal agencies to bridge the gap to fill positions.

The benefits of the IPA Program to Sponsoring Organizations include:

- Government Authority – IPAs are authorized to represent the government.
- Value – IPAs bring specific expertise to hard-to-fill positions quickly and are an affordable, cost-effective program to meet urgent/specific workforce requirements (not included in personnel ceiling).
- Simple and rapid to implement – TPP employees are detailed to government organizations to address critical capability gaps or requirements. TPP provides all personnel management / HR functions.
- Flexible – agreements cover limited-term projects requiring specific expertise, frequently, but not exclusively, in science and technology.
- Scalable – IPA agreements meet the requirements of the sponsoring organization.
- Specialized Subject Matter Expertise – TPP IPAs are recognized SMEs who communicate with one another and leverage knowledge to the benefit of their sponsoring organizations.

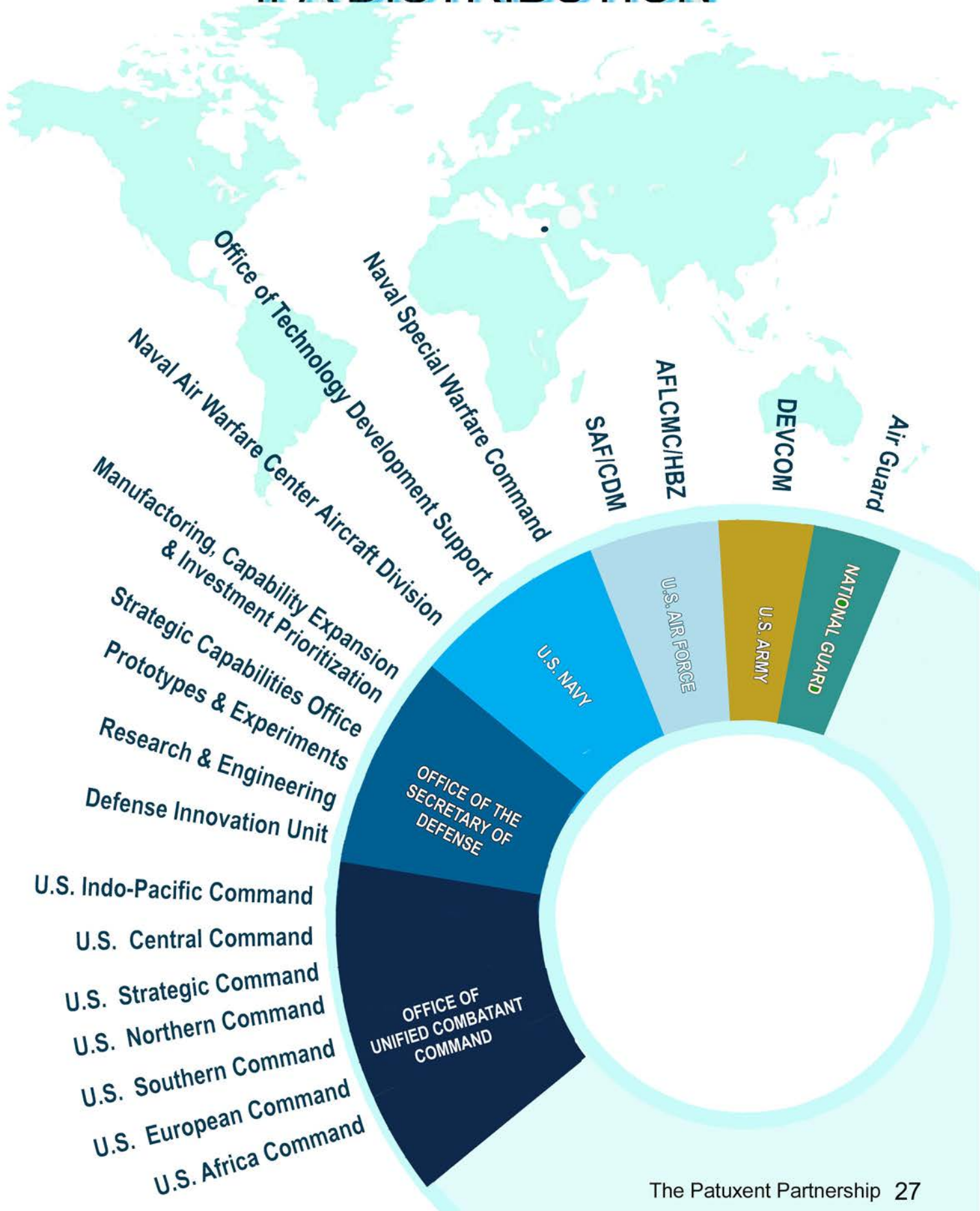
TPP's ongoing engagement with sponsoring organizations also serves to connect and support. TPP IPAs are respected leaders in science and technology, many are retired military/civilian personnel, with first-hand knowledge of warfighter capability needs. IPAs connect the dots between emerging technologies and rapid fielding of capabilities and have extensive knowledge of the acquisition process. Their unique experiences add value to TPP and the government organization. IPAs may supervise employees and commit financial resources.

For information on TPP's IPA Program please contact:

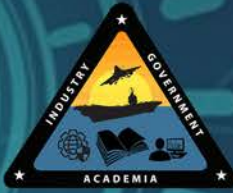
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IPA DISTRIBUTION



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Sheebah Smith
Deputy Director, Calvert
County Government
Dept of Economic
Development



**Yolanda Wilson,
Ed.D.** President,
College of Southern
Maryland



Steve Cricchi
DOD Liaison -
Executive Director,
NAWCAD

COMMITTEES

TPP Annual Dinner, Historic St. Mary's City

BOARD GOVERNANCE

The Board Governance Committee ensures that the board composition and structure is in compliance with the bylaws, with a diverse group of directors capable of accomplishing the mission and objectives of the organization. The committee provides the Board with periodic review of board composition and terms, identifies new board member candidates, and keeps the Board aligned with its roles and responsibilities with the organization's purpose.

FINANCE

The Finance Committee ensures the organization's financial stability by providing oversight on its budget and finances. The committee's primary role is to provide the expertise needed to assure the full Board that the organization is on sound financial footing. To perform this role effectively, committee members work as a team with the Executive Director, Finance Director, auditors, and other financial professionals.

ACADEMIC & OUTREACH

The Academic & Outreach Committee identifies and recommends initiatives, programs and financial support aligned with our mission and the TPP strategic plan. Committee members provide regional support for STEM education-related activities and identify new opportunities to support STEM workforce development.

IPA COMMITTEE

The IPA Committee focuses on the work of our IPAs, strengthening our relationships with government agencies, academia and our members.

HEADQUARTERS STAFF

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Administrative & Programs Coordinator, **Brianna Ward**
brianna.ward@paxpartnership.org

Tuesday, June 3rd, was a spectacular spring evening at Historic St. Mary's City for the TPP Annual Dinner. Maryland's first capital has been the setting for the TPP Annual Dinner for many years, and it never disappoints.

More than 300 members and guests visited with friends and colleagues while enjoying libations and the sunset over the St. Mary's River. Moving from the lawn to dinner at the pavilion is always a challenge.

TPP Executive Director Bonnie Green welcomed TPP board members, and so many special friends of TPP attended the dinner.

Bonnie spoke briefly about how our members are engaged in the community and that the TPP Annual Dinner is an opportunity to recognize TPP's activities and engagement, celebrate our members, renew acquaintances, celebrate one another, and honor the TPP Member of the Year.

Once again, TPP board member Matt Scassero and Rachel Jones, Director of Government Relations, MD Department of Agriculture, poignantly sang the National Anthem. Former TPP board member Joe Anderson gave the invocation. Their participation has become a tradition for the TPP Annual Dinner.

We heard from the Executive Director of HSMC, who spoke about the exciting work taking place, including at the recently discovered fort. He also welcomed our guests.

After dinner, Bonnie and TPP Board President Scott White introduced the 2025 Member of the Year, College of Southern Maryland. (CSM), to much applause.

Bonnie spoke of CSM's important role in building the future workforce of Southern Maryland, saying CSM is "The heart of Southern Maryland." Dr. Yolanda Wilson, president of CSM, accepted the award.

Dr. Wilson was joined by, CSM Foundation Director, RADM Bert Johnston (ret), Samantha Stratchko, CSM Foundation Director, Portfolio Manager, Shore United Bank, Karen Smith Hupp, Assistant Vice President, Government Relations, CSM, Dominic Powell, Federal Credit Union, Toni Kruszka, Director of Development, CSM Foundation, Ted Harwood, Lead Engineer, KBR, Shawn Coates, Chair, CSM Board of Trustees.

TPP Board President Scott White appreciated the opportunity to introduce our speaker and special guest, VADM Carl Chebi, with a nontraditional introduction recognizing his many roles. Chebi spoke of his work as NAVAIR Commander, the focus on the needs of the Warfighter, and his years at NAS PAX, where he completed several tours.

Bonnie thanked the dinner sponsors for their support: Diamond, Northrop Grumman – Platinum, MIL Corp and KBR, - Gold, Lockheed Martin, Silver, Naval Systems INC. and Sierra Technologies. She also thanked TPP members.

TPP ANNUAL DINNER 2025





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