

2023 PGASF Senior Division Special Awards Winners

Project Number and Student Name	Organization:	Award Name	Project Category	County
S-101 (Team), Brooke Dyson and Cameron Donovan	American Industrial Hygiene Association- Potomac Chapter (AIHA)	Third Place	Animal Sciences (100s)	Prince George's
	American Industrial Hygiene Association- Potomac Chapter (AIHA)	Third Place	Animal Sciences (100s)	Prince George's
S-205, Kehinde Omisore	Patent and Trademark Office Society	PTOS Award	Behavioral & Social Sciences (200s)	Prince George's
	American Psychological Association	APA Certificate Award	Behavioral & Social Sciences (200s)	Prince George's
S-300, Angelina Nguyen	Patent and Trademark Office Society	PTOS Award	Biochemistry (300s)	St. Mary's
S-305, Therese Nneji	Society of Women Engineers (SWE)	Outstanding Engineer	Biochemistry (300s)	Prince George's
S-400, Edwin Escamilla	DC Commissioned Officers of the US Public Health Service (COA)	Meritorious Achievement Award	Biomedical & Health Sciences (400s)	Prince George's
S-401 (Team), Elana Robinson and Lauren Chandler	DC Commissioned Officers of the US Public Health Service (COA)	Second Place, Distinguished Achievement	Biomedical & Health Sciences (400s)	Prince George's
	DC Commissioned Officers of the US Public Health Service (COA)	Second Place, Distinguished Achievement	Biomedical & Health Sciences (400s)	Prince George's
S-402, Kekeli Woyome	DC Commissioned Officers of the US Public Health Service (COA)	First Place, Distinguished Achievement	Biomedical & Health Sciences (400s)	Prince George's
S-403, Taiwo Omisore	DC Commissioned Officers of the US Public Health Service (COA)	Third Place	Biomedical & Health Sciences (400s)	Prince George's

	Patent and Trademark Office Society	PTOS Award	Biomedical & Health Sciences (400s)	Prince George's
S-500, Matthew John	Office of Naval Research (ONR) - United States Navy/United States Marine Corps	Naval Science Award	Biomedical Engineering (500s)	Prince George's
S-501, Sulayman Khan	U.S. Metric Association	U.S. Metric Association Award	Biomedical Engineering (500s)	Prince George's
	Regeneron	Regeneron Science Medical Award	Biomedical Engineering (500s)	Prince George's
S-502 (Team), Brianna Rourke and Zoey Dellapietro	IEEE Washington Section	First Place	Biomedical Engineering (500s)	Prince George's
	MIT Club of Washington D.C.	First Place	Biomedical Engineering (500s)	St. Mary's
	Yale Science and Engineering Association, Inc. (YSEA)	YSEA Certificate Award	Biomedical Engineering (500s)	St. Mary's
S-503, Kimberly Valdivia	Woodstream Financial Services, LLC	Third Place	Biomedical Engineering (500s)	St. Mary's
S-600, Brittany Durham	Dayan Li Award	Success in Science Award	Cellular & Molecular Biology (600s)	Prince George's
	Patent and Trademark Office Society	PTOS Award	Cellular & Molecular Biology (600s)	Prince George's
S-701, Alexandra Clark	American Industrial Hygiene Association- Potomac Chapter (AIHA)	First Place	Chemistry (700s)	St. Mary's
	Society of Women Engineers (SWE)	Promising Engineer	Chemistry (700s)	St. Mary's
S-704, Rod Josiah Vargas	Washington Statistical Society	Honorable Mention	Chemistry (700s)	Prince George's
S-800, Christina Ojirinnaka	Society of Women Engineers (SWE)	Outstanding Engineer	Computational Biology & Bioinformatics (800s)	Prince George's

S-801, Shree Ruttala	NIH/National Institute on Minority Health and Health Disparities	First Place	Computational Biology & Bioinformatics (800s)	Prince George's
	Woodstream Financial Services, LLC	Second Place	Computational Biology & Bioinformatics (800s)	Prince George's
S-901 (Team), Adetunji Oshoniyi and Trillion Brooks	American Industrial Hygiene Association- Potomac Chapter (AIHA)	Second Place	Earth & Environmental Sciences (900s)	Prince George's
	The Friends of Jug Bay	Senior Merit Award	Earth & Environmental Sciences (900s)	Prince George's
S-902, Ava McCauley	Society of Women Engineers (SWE)	Promising Engineer	Earth & Environmental Sciences (900s)	Prince George's
S-905 (Team), Daniel Phuse, Jarrell Thomas, and Kyle Alexander	Water and Waste Operators Association of MD, DC, DE (WWOA)	WWOA Science Achievement Award	Earth & Environmental Sciences (900s)	Prince George's
	Patent and Trademark Office Society	PTOS Award	Earth & Environmental Sciences (900s)	Prince George's
	National Oceanic and Atmospheric Administration (NOAA)	NOAA's Taking the Pulse of the Planet Award	Earth & Environmental Sciences (900s)	Prince George's
S-907, Diego Henriquez	Washington Statistical Society	Third Place	Earth & Environmental Sciences (900s)	Prince George's
	US Stockholm Junior Water Prize	Stockholm Junior Water Prize	Earth & Environmental Sciences (900s)	Prince George's
	National Aeronautics and Space Administration (NASA)	NASA Certificate	Earth & Environmental Sciences (900s)	Prince George's

	National Geographic	NGS Award	Earth & Environmental Sciences (900s)	St. Mary's
S-911, Victoria Wyman	The Friends of Jug Bay	Honorable Mention	Earth & Environmental Sciences (900s)	St. Mary's
S-1000, Adam Nilsson	American Institute of Aeronautics and Astronautics (AIAA)- National Capital Section	First Place	Embedded Systems (1000s)	St. Mary's
	Institute of Electrical and Electronic Engineers (IEEE), Washington Section	Third Place	Embedded Systems (1000s)	St. Mary's
	Patent and Trademark Office Society	PTOS Award	Embedded Systems (1000s)	St. Mary's
S-1001, Allison Dusch	MIT Club of Washington D.C.	Second Place	Embedded Systems (1000s)	St. Mary's
S-1002, Eliza Szymendera	Patent and Trademark Office Society	PTOS Award	Embedded Systems (1000s)	St. Mary's
S-1100 (Team), Jake Redmond and Max Nameth	Bowie Green Team	Second Place	Energy: Sustainable Materials and Design (1100s)	St. Mary's
S-1202, Evan Walsh	American Nuclear Society (ANS)	First Place	Engineering Technology: Statistics & Dynamics (1200s)	St. Mary's
	Discovery Education	First Place	Engineering Technology: Statistics & Dynamics (1200s)	St. Mary's
	Sam's Club	First Place	Engineering Technology: Statistics & Dynamics (1200s)	St. Mary's

S-1203, Ismail Shah	Office of Naval Research (ONR) - United States Navy/United States Marine Corps	Naval Science Award	Engineering Technology: Statistics & Dynamics (1200s)	Prince George's
S-1300, Alan Morales	National Capital Section/OPTICA	Noteworthy Achievement	Environmental Engineering (1300s)	Prince George's
	Bowie Green Team	First Place	Environmental Engineering (1300s)	Prince George's
	Ricoh USA, Inc.	RICOH Sustainability Development Award	Environmental Engineering (1300s)	Prince George's
	Office of Naval Research (ONR) - United States Navy/United States Marine Corps	Naval Science Award	Environmental Engineering (1300s)	Prince George's
S-1301, Gabrielle Hart	American Institute of Aeronautics and Astronautics (AIAA)- National Capital Section	First Place	Environmental Engineering (1300s)	Prince George's
	Society of Women Engineers (SWE)	Outstanding Engineering	Environmental Engineering (1300s)	Prince George's
	Bowie Green Team	Third Place	Environmental Engineering (1300s)	Prince George's
S-1302 (Team), Homaira Mohammadi, Johana Garcia Alvarez, and Noorullah Muskinyar	U.S. Agency for International Development (USAID)	Science Champion Award	Environmental Engineering (1300s)	Prince George's
S-1400, Ava Cotroneo	Society of Women Engineers (SWE)	Outstanding Engineer	Materials Science (1400s)	St. Mary's
	Woodstream Financial Services, LLC	First Place	Materials Science (1400s)	St. Mary's
S-1600, Aarav Sharma	National Capital Section/OPTICA	Noteworthy Achievement	Microbiology (1600s)	St. Mary's
S-1601, Alriana Buller-Jarrett	Washington Statistical Society	Second Place	Microbiology (1600s)	Prince George's

	Discovery Education	Second Place	Microbiology (1600s)	Prince George's
S-1807, Siulina Shick	Patent and Trademark Office Society	PTOS Award	Plant Sciences (1800s)	St. Mary's
S-1900, Grace Magny-Fokam	National Capital Section/OPTICA	Outstanding Achievement	Robotics & Intelligent Machines (1900s)	Prince George's
S-1901, Keegan Creswell	American Institute of Aeronautics and Astronautics (AIAA)- National Capital Section	First Place	Robotics & Intelligent Machines (1900s)	St. Mary's
S-1903, Owen Sutor	American Nuclear Society (ANS)	Third Place	Robotics & Intelligent Machines (1900s)	St. Mary's
	Institute of Electrical and Electronic Engineers (IEEE), Washington Section	Second Place	Robotics & Intelligent Machines (1900s)	St. Mary's
	National Capital Section/OPTICA	Noteworthy Achievement	Robotics & Intelligent Machines (1900s)	St. Mary's
	Patent and Trademark Office Society	First Place	Robotics & Intelligent Machines (1900s)	St. Mary's
S-1904, Yeabkal Abeje	American Institute of Aeronautics and Astronautics (AIAA)- National Capital Section	First Place	Robotics & Intelligent Machines (1900s)	Prince George's
	American Nuclear Society (ANS)	Second Place	Robotics & Intelligent Machines (1900s)	Prince George's
	Washington Statistical Society	Honorable Mention	Robotics & Intelligent Machines (1900s)	Prince George's
	Office of Naval Research (ONR) - United States Navy/United States Marine Corps	Naval Science Award	Robotics & Intelligent Machines (1900s)	Prince George's

S-2007, Joseph Grossman	Patent and Trademark Office Society	PTOS Award	Systems Software (2000s)	St. Mary's
S-2010, Ruth Ijomor	Washington Statistical Society	First Place	Systems Software (2000s)	Prince George's
	Society of Women Engineers (SWE)	Promising Engineer	Systems Software (2000s)	Prince George's
Educational Systems Federal Credit Union				
S-1202, Evan Walsh	Educational Systems Federal Credit Union	Overall STEM Award	Engineering Technology: Statistics & Dynamics (1200s)	St. Mary's
S-1601, Alriana Buller-Jarrett	Educational Systems Federal Credit Union	First Place	Microbiology (1600s)	Prince George's
S-1400, Ava Cotroneo	Educational Systems Federal Credit Union	Second Place	Materials Science (1400s)	St. Mary's
S-305, Therese Nneji	Educational Systems Federal Credit Union	Third Place	Biochemistry (300s)	Prince George's
S-1500, Michael Bielec	Educational Systems Federal Credit Union	Mathematics Award	Mathematics (1500s)	Prince George's
Howard B. Owens and Haijme Ota Awards				
S-1001, Allison Dusch	Howard B. Owens	Best Exhibit Award	Embedded Systems (1000s)	St. Mary's
S-1202, Evan Walsh	Haijme Ota	Top Senior Division Engineering Project	Engineering Technology: Statics and Dynamics (1200s)	St. Mary's
Scholarships				
S-100, Alena Noonawal	Prince George's Community College (PGCC) Scholarship	PGCC Scholarship	Systems Software (2000s)	Prince George's
S-2006, Jada Mclean	Prince George's Community College (PGCC) Scholarship	PGCC Scholarship	Biomedical & Health Sciences (400s)	Prince George's

S-402, Kekeli Woyome	Prince George's Community College (PGCC) Scholarship	PGCC Scholarship	Chemistry (700s)	Prince George's
S-403, Taiwo Omisore	University of Maryland, Baltimore County Scholarship	UMBC Scholarship	Animal Sciences (100s)	Prince George's
S-704, Rod Josiah Vargas	University of Maryland, Baltimore County Scholarship	UMBC Scholarship	Biomedical & Health Sciences (400s)	Prince George's