

**2023 St. Mary's County PGASF Special Award Winners**

## Junior Division

Project Number and Student Name	Organization	Award Name	Project Category	County
J-1400, Eli Grossman	National Capital Section/OPTICA	Outstanding Achievement	Materials Science (1400s)	St. Mary's
J-1402, Joseph Gesser	Woodstream Financial Services, LLC	First Place	Materials Science (1400s)	St. Mary's
J-1810, Vivian Carey	Society of Women Engineers (SWE)	Promising Engineer	Plant Sciences (1800s)	St. Mary's

## Senior Division

Project Number and Student Name	Organization:	Award Name	Project Category	County
S-300, Angelina Nguyen	Patent and Trademark Office Society	PTOS Award	Biochemistry (300s)	St. Mary's
S-502 (Team), Brianna Rourke and Zoey Dellapietro	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-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-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-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-1807, Siulina Shick	Patent and Trademark Office Society	PTOS Award	Plant Sciences (1800s)	St. Mary'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-2007, Joseph Grossman	Patent and Trademark Office Society	PTOS Award	Systems Software (2000s)	St. Mary's
<b>Educational Systems Federal Credit Union</b>				
S-1202, Evan Walsh	Educational Systems Federal Credit Union	Overall STEM Award	Engineering Technology: Statistics & Dynamics (1200s)	St. Mary's
S-1400, Ava Cotroneo	Educational Systems Federal Credit Union	Second Place	Materials Science (1400s)	St. Mary's
<b>Howard B. Owens and Haijme Ota Awards</b>				
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