

Science Congress Winners to Go to International Science and Engineering Fair and Others to STANYS Science Congress Competition

The thirty-first annual Central Western Section Science Congress took place March 15 at St. John Fisher College. Brothers Sheel and Sujay Tyle of Pittsford Mendon High School will represent us at International Science and Engineering Fair in May. Sheel, an eleventh grader, presented his project *Astrocytic ATP Release: The Secret Behind Anesthesia*, and tenth-grader Sujay displayed *The Sustainable Development of Ethanol from Biomass via Genes of Clostridia*. Sujay Tyle, Ari Aranov of Penfield High School with a project titled *The Effect of Orange Juice on Tooth Enamel Before and After Brushing*, and Katelyn Vilasi of Greece Athena High School with her project *The Effect of Malate on the Composition and Prevalence of Specific Oral Bacteria* will represent CWS at the New York State Science Congress in June.

Following is a listing of winners, their schools, and the awards they earned:

SENIOR DIVISION EXHIBITS

Highest Honors	Sheel Tyle Sujay Tyle	Pittsford Mendon HS Pittsford Mendon HS
High Honors	Ari Aranov Katelyn Vilasi	Penfield High School Greece Athena HS
Honors	Wesley Mounts	Pittsford Mendon HS
Honorable Mention	Yuning Liu Aaron Spacher Alexander Walts	Greece Athena HS Aquinas Institute West Irondequoit HS

JUNIOR DIVISION EXHIBITS

High Honors	Max Kamin-Cross Sarah Deckman and Tori Green	Pittsford Barker Road MS Pittsford Barker Road MS
Honors	Alex Austin Maggie Joel Luke Shadler William Wesley	Pittsford Barker Road MS Pittsford Barker Road MS Irondequoit Dake JHS Pittsford Barker Road MS
Honorable Mention	Jake Grossman and Sahil Koul Frederick Stein	Pittsford Barker Road MS Pittsford Barker Road MS

SENIOR DIVISION SCIENCE FICTION

Honors	Dan Hahn	Gates Chili High School
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JUNIOR DIVISION SCIENCE FICTION

Participant	Zachary Hardmeyer	Irondequoit Dake JHS
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SPECIAL AWARDS (in alphabetical order)

Dyke Conyne Memorial Fun of Science Award

Sarah Deckman and Tori Green Pittsford Barker Road MS

Genesee Conservation Foundation Award

Sujay Tyle Pittsford Mendon HS

Genesee Valley Chapter, New York Water Environment Association Award

Alexander Walts West Irondequoit HS
Aaron Spacher Aquinas Institute

St. John Fisher College Summer Scholarship

Katelyn Vilasi Greece Athena HS

United States Army Awards

Bronze Medallion	Sujay Tyle	Pittsford Mendon HS
Certificate	Ari Aranov	Penfield High School
Certificate	Yuning Liu	Greece Athena HS
Certificate	Wesley Mounts	Pittsford Mendon HS
Certificate	Aaron Spacher	Aquinas Institute

United States Navy/Marine Corps Distinguished Achievement Awards

Senior	Sheel Tyle	Pittsford Mendon HS
	Katelyn Vilasi	Greece Athena HS
Junior	Max Kamin-Cross	Pittsford Barker Road MS
	Sarah Deckman and Tori Green	Pittsford Barker Road MS

Central Western Section wishes to thank the many people who contributed to the success of Science Congress by serving on the committee, acting as judges, mentoring students, underwriting general expenses, and donating the many prizes that were presented. We also thank the President, faculty, and staff of St. John Fisher College for their generous contributions of time and the use of their facilities.

Major financial underwriters include:

Bausch and Lomb Corporation; Genesee Conservation Foundation; New York Water Environment Association, Genesee Valley Chapter; St. John Fisher College.
Without their ongoing support there would be no Science Congress.