

St. John the Baptist Diocesan High School

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St. John the Baptist DHS Hosts Second Annual GENESIS Science Research Symposium

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West Islip, NY--- On Tuesday, May 16th, St. John the Baptist DHS held its second annual GENESIS Science Research Symposium. Seven St. John's seniors presented the results of the research projects that they have been working on for the past year. They were: Maria Avila-Franklin of Nesconset with her project, An Educational Case Study: The Impact of Motivation on Latinas of Low Socioeconomic Status in the Pursuit of Higher Education, Sachin Devasahayam of Commack with his project, Affecting Behavior: The Effect of Positive Reinforcement and Punishment on Executive Function in High School Students, Nicole Messina of Selden, who studied Sleep and Cognitive Functioning: The Effect of Sleep Time on Short-Term Working Memory, Maureen Petica of Massapequa who studied The Effect of Technology Use on Social Anxiety in High School Students, Marisa Pollock of Middle Island with her project The Effect of Teaching Style on Sport Skill Acquisition, Julial Romanelli of Smithtown with her study The Effect of Genre of Music on Speed of Cognitive Processing and Jennie Rostkowski of Oakdale with her project The Effect of Class Placement on the Big Fish-Little Pond Effect in High School Students. In addition to the seven presenters, seven juniors displayed the results of their projects and answered questions during a question and answer segment that was held during the program.

The St. John the Baptist DHS GENESIS program allows students to pursue scholarly research in one of the fields of Science. Students apply for admittance to the GENESIS program at the end of their freshman year. Selected students are enrolled in the first level of GENESIS which teaches them how to conduct scholarly research in Science. As students' progress, they choose a topic that they are interested in researching and are given ownership of that project.

Mr. Ken Bohman, a science teacher at St. John the Baptist and Director of the GENESIS program, was thrilled to see the results of this year's hard work. He stated "I am constantly amazed at what our St. John the Baptist students can achieve when given resources and opportunity. It has been a pleasure working with such talented and motivated students."



http://drvcstjohnhs.ss8.sharpschool.com/UserFiles/Servers/Server_41865/File/Press_Releases/2017_Genesis_Symposium.JPG

About St. John the Baptist Diocesan High School: 1,550 students attend St. John the Baptist DHS, a college preparatory Catholic High School located on the south shore in West Islip. As part of the Diocese of Rockville Centre, St. John's offers a value-centered education that recognizes the unique talents and abilities of each child, while fostering a school environment that challenges students to reach their true potential. Open since 1966, St. John's offers a rigorous curriculum and extensive activity and athletic programs. Students have the opportunity to take numerous Advanced Placement classes and 99% of St. John's graduates continue on to higher education. For Mission Statement and additional information: www.sjbdhs.org