

Two POBJFKHS Seniors are Regeneron STS Scholars *Ethan Hsu and Skylar Cowen Are Among 300 Students Recognized for Their Research*

PLAINVIEW, NEW YORK (January 2023)—Two Plainview-Old Bethpage John F. Kennedy High School students were named 2023 Regeneron Science Talent Search Scholars for their research. Seniors Ethan Hsu and Skylar Cowen were among the 300 students selected as scholars in this prestigious contest, which this year drew more than 1,900 applicants from 627 high schools across 48 states, Washington D.C., Puerto Rico, and four other countries.

The Regeneron Science Talent Search Scholars are chosen based on their outstanding research, leadership skills, community involvement, commitment to academics, creativity in asking scientific questions and exceptional promise as STEM leaders—as demonstrated through the submission of their original, independent research projects, essays and recommendations.

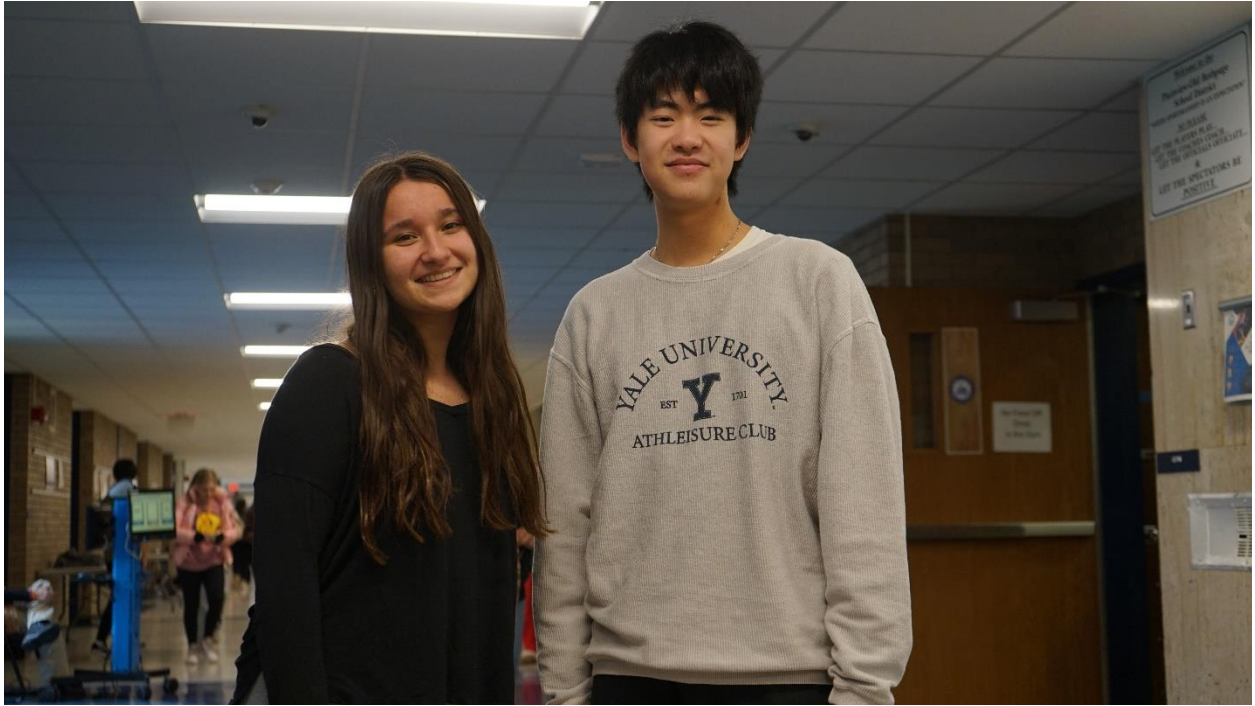
Ethan's project, *A Novel Application of Intracellular Anandamide Manipulation in C. elegans as a Model for a New Pharmacological Treatment for Autism Spectrum Disorder*, looked into the ways the presence, or lack thereof, of certain molecules in the brain might affect social interactions among people diagnosed with autism.

Skylar's project, *Measuring the Effectiveness of Different Stimulus and Medium Types on Environmental Decision-Making*, explored the effectiveness of certain messages and mediums in convincing others of the existence of climate change.

"The incredible talent and commitment of our students partnered with supportive families and faculty has resulted in Ethan, Skylar, and our research students' success," said Superintendent of Schools Dr. Mary O'Meara. "This honor is the result of a true a team effort and a testament to Ethan and Sylar's dedication."

"We share in the joy of Skylar and Ethan's great achievement," said Principal James Murray. "Our students in our Research program are doing important work that will help others."

For more information about the Plainview-Old Bethpage Central School District, please visit the District's website at www.pobschools.org. Exciting activities happening throughout the District and programs celebrating student achievement can also be found on the District's Facebook page at <https://www.facebook.com/pobschools/>.



Skylar Cowen and Ethan Hsu.