Local senior is finalist in science talent search

From Staff Reports

NorthJersey.com
USA TODAY NETWORK – NEW JERSEY

Regeneron Pharmaceuticals Inc. named Tenafly High School senior Hannah Park as one of 40 finalists in this year's Regeneron Science Talent Search.

Program alumni include recipients of the world's most coveted science and math honors, including 13 Nobel Prizes and 22 MacArthur Foundation Fellowships, as well as the founders of science-based companies, including Regeneron.

Park'ss research and hard work, which focused on "Altered Development of Thymus in Tmem131 Knockout Mouse Model of Down Syndrome," led to her finalist status.

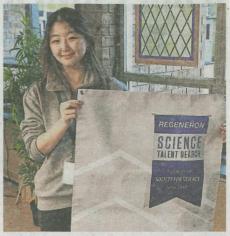
The 2022 finalists' research projects span a diverse range of STEM-related subjects, including the wide-ranging impact of COVID-19, the invention of novel therapeutic tools, and topics related to climate change, including a new method for sustainable biofuels production.

"Senior year is the culmination of our three year Science Research program and we are thrilled to see Hannah's hard work recognized at the national level," said Physics and Science Research Teacher Anna Rubenchik.

The finalists were chosen based on their projects' scientific rigor and their potential to become world-changing scientists and leaders. They were selected from 300 scholars, named earlier this month by Regeneron and the Society for Science.

The scholars were chosen from a pool of over 1,800 highly qualified entrants, all of whom completed an original research project and extensive application process.

Added Dr. George D. Yancopoulos, co-founder, president and chief scientific officer of Regeneron, and a 1976 Science Talent Search finalist and winner, "We look forward to seeing how this year's finalists, with their demonstrated perseverance and creativity, continue to harness the power of science to address the many challenges facing society, and improve the lives of people around the world."



Tenafly High School senior Hannah Park is one of 40 finalists in the Regeneron Science Talent Search. COURTESY OF TENAFLY SCHOOLS

As a finalist, Park is awarded at least \$25,000, and the top 10 awards range from \$40,000 to \$250,000. The top 10 Regeneron Science Talent Search 2022 winners will be announced during a live-streamed awards ceremony on March 15.

In total, more than \$3 million in awards will be distributed throughout the Regeneron Science Talent Search, which includes awards to finalists as well as \$2,000 provided to each of the top 300 scholars and their schools. Award winners use the prize money to advance their education and scientific research – a critical investment toward their future in STEM, and our country's future as a hub of innovation and progress.

"I am so honored to be a finalist," said Park. "I have worked on this project for three years and enjoyed the process, but being recognized by an organizations like STS is truly amazing."

Finalists will participate in a weeklong competition from March 9 to 16, when they will undergo a rigorous judging process and compete for more than \$1.8 million in awards.

They will also have an opportunity to interact with leading scientists and share their research during a virtual "Public Day" event on March 13.

For more information on Tenafly High School, visit www.tenaflyschools.org/ths.