



Media Contact

Drew Heagle, Marketing & Communications Coordinator
aheagle@most.org, 315.425.9068 x2128

CNY Science & Engineering Fair Finalist Receives International Awards

SYRACUSE (June 13, 2018) - **Maximilian Du**, a rising junior of Fayetteville-Manlius, took home **three Special Awards** in international science fair competition at the **Intel International Science and Engineering Fair (ISEF)** held May 13 through 18 in Pittsburgh, PA.

Du caught the attention of judges during competition with his project, *Non-Invasive Detection of Sudden Infant Death Syndrome (SIDS) Through Recurrent Neural Networks*, earning him international awards from the *IEEE Foundation*, *International Council on Systems Engineering - INCOSE*, and *SAMVID Education Foundation*.

"We are so proud of the impact of Max's studies and research," stated Dr. Peter Plumley, MOST Chief Program Officer. "He is one of an elite group of ISEF winners, and we are humbled that Max is a CNYSEF participant."

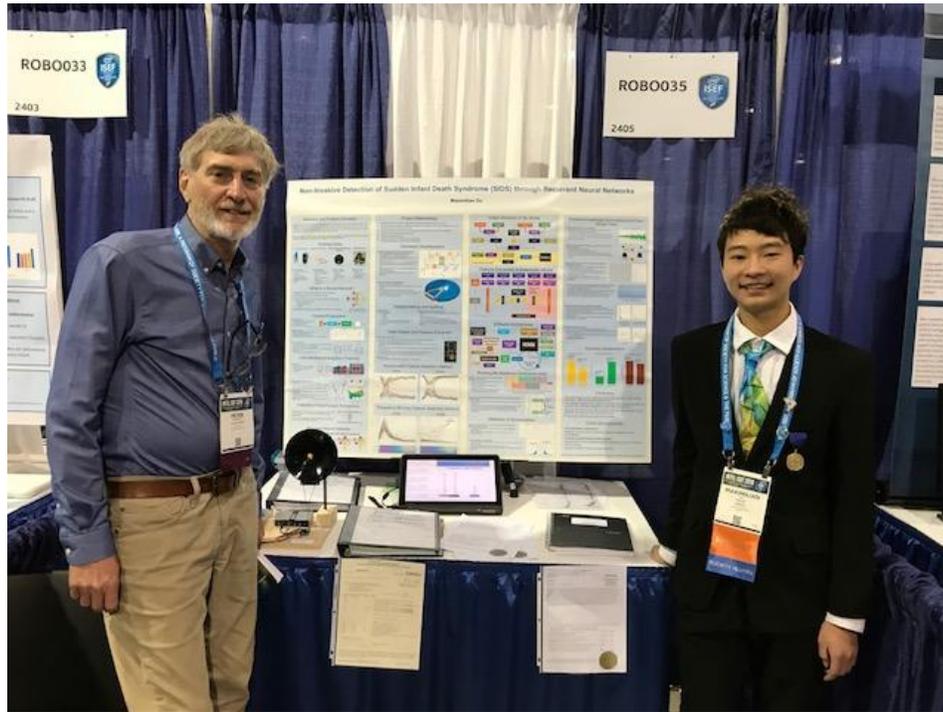
The Milton J. Rubenstein Museum of Science & Technology (MOST) annually hosts the Central New York Science & Engineering Fair (CNYSEF), a qualifying regional science fair for students to compete for the opportunity to enter rigorous international competition - where students from over 75 countries, regions and territories are represented. The MOST's CNYSEF welcomes students from Central New York's 10-county region with scholarship awards totaling upwards of \$200,000 each year.

Maximilian Du has participated in CNYSEF since 2015 as a 7th grader, where he earned a perfect score and won a major merit award and grand prize award before winning the first place Science Award at Broadcom MASTERS, the premier science and engineering competition for middle school students. Following his 2015 debut, Du earned a perfect score in 2016 at CNYSEF for a second year in a row before moving on to compete in Broadcom MASTERS, and in 2017 he placed among the top 6 CNYSEF participants before advancing to competition at the New York State Science Congress.

What does a student need to do to enter international competition? Students in grades 9 through 12 or equivalent must compete in an Intel ISEF affiliated science fair around the world, such as CNYSEF, AND win the right to attend the Intel ISEF. Each affiliated fair sends a pre-determined number of projects to Intel ISEF (as factored by participation and high school population) to compete in 22 different categories.

2018 marked the MOST's 39th annual CNYSEF, and the event is hosted at SRC Arena on the campus of Onondaga Community College on the last Sunday in March.

"We encourage every student to participate in the MOST's CNY Science & Engineering Fair. Whether your goal is to investigate a scientific topic of interest just for fun or you wish to compete at the international level, there is no better venue to showcase and share your work with the scientific community," said Plumley. "With various awards and scholarships totaling over \$200,000 available for students to earn, they never know what might come from their hard work and dedication."



MOST Chief Program Officer, Dr. Peter Plumley, with Maximilian Du of Fayetteville-Manlius

About the MOST

The Milton J. Rubenstein Museum of Science & Technology (MOST) is a hands-on science and technology museum for all ages. The MOST hosts numerous STEM education programs and community outreach events annually and is home to 35,000 square feet of interactive permanent and traveling exhibits, Silverman Planetarium, and Bristol IMAX® Omnitheater - the only domed IMAX theater in New York State. The MOST's vision is to be a preeminent science and technology center, inspiring all generations through hands-on education and entertainment.

The MOST is regularly open 10 a.m. to 5 p.m. Wednesdays through Sundays. The Museum is open on Mondays and Tuesdays for holidays and local school breaks. For hours and pricing, visit most.org or call 315.425.9068.

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