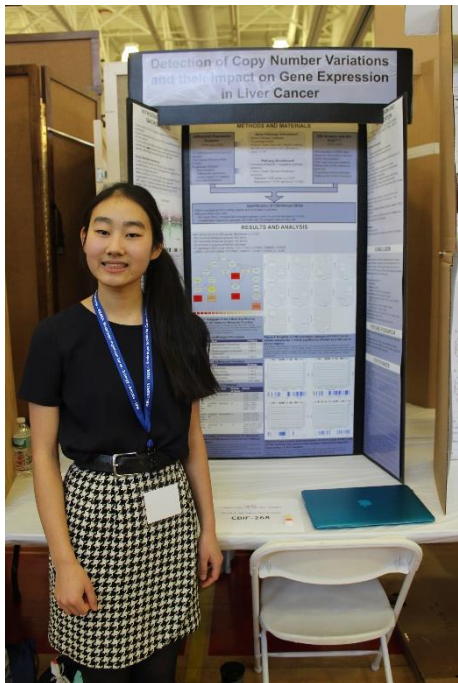


Fox Lane High School Science Research

<http://www.bcsdny.org/scienceresearch>



On October 11th, senior Science Research student, Diane Zhang was accepted to present her research via poster at the AMIA (American Medical Informatics Association) 2018 Annual Symposium in San Francisco, CA November 4-7, 2018. Diane's work, *Transcriptional Regulation in Atrial Versus Ventricular Cardiomyocytes* was reviewed and selected based on the following criteria: importance to the field, scholarship, methodological contribution, and overall organization of the presentation. The AMIA 2018 High School Scholar Program (HSSP) provides opportunities for high school students to present their research through the funding of airfare, lodging, and meals for selected students. Congratulations, Diane!

Senior Science Research student, Madeleine Sleeman, will be traveling to Daejeon, South Korea October 17-23, 2018 to present her research entitled *The Role of Src Homology Phosphatase 2 (SHP-2) in T Cell Activation and PD-1 Mediated Inhibition*. At the GENIUS Olympiad held in June 2018 at SUNY Oswego, Madeleine won an all-expenses-paid trip to MILSET Expo-Sciences Asia 2018 as one of the top awards in the fair. We wish her the best and safe travels as she represents New York and the United States!

