List of 2017-2018 CUNY Research Scholars Program participants

Mobin Uddin Chowdhury

"Design and Control of a Low-Cost 2D Plotter"

Mentor: Aleksandar Haber, Ph.D.

MD Zahirul Islam and Mohammad Mansour

"Brain Insulin Receptor Expression, and the Control of Neuronal Excitability"

Mentor: Abdeslem El Idrissi, Ph.D.

Nicole Guzman

"Predictors of geographic range size of Western North American bird species"

Mentor: Lisa Manne, Ph.D.

2018 CRSP Symposium Poster Presentation 2nd Prize Winner

Arouje Shaikh, Briana Soto, Xiangliu Yang, and Fatima Rizwan

"Identifying Synergizers with TGFb Inhibition in Glioblastoma Using a Cell-Based Model"

Mentor: Nancy Liu-Sullivan, Ph.D.

Abel Pepin and Ralph Joseph

"Remotely Controlled Mechatronics Systems"

Mentor: Aleksandar Haber, Ph.D.

Cody Barshaba

"Comparing Media Literacy of Adolescents and College Students"

Mentor: Patricia Brooks, Ph.D.

Nada Mohamed

"Assesing Emotion Recognition in Children with ASD"

Mentor: Betram Ploog, Ph.D.

Kailey Volpetti

"The Relationship Between the Presidency and Economic Beliefs"

Mentor: Florette Cohen. Ph.D.

Marina Ghobrial

"Alzheimer's and Diabetes: The effect of Abnormal Tau on Proteins Related to the Glucose

Metabolism"

Mentor: Alejandra Alonso, Ph.D.

Jennifer Avila-Sanchez

"Creating s baseline of Staten Island Beach Morphology"

Mentor: Jane Alexander, Ph.D.

Anvarjon Nurakhunov

"Low-cost System for Surveillance, People Recognition and Threat Detection" **Mentor:** Aleksandar Haber, Ph.D.

Francesco Pecora and Marjan Perbibaj

"Low-cost Vertical Positioning System"

Mentor: Aleksandar Haber, Ph.D.

Izabella Bemiaminova

"Synaptic deficit in Alzheimer disease, is abnormal tau the culprit?"

Mentor: Alejandra Alonso, Ph.D.