NetSci High Conference Student Presentations July 24, 2014 Boston University

"RedNet: A Different Perspective of Reddit" Jack Burke and Ben Wagner Newburgh Free Academy, Newburgh NY USA

"How Does one Become Successful in reddit.com? Correlation Between User Karma and Subreddit Diversity" Jared Vargason, Gregory Taylor, Tyler Walters, and Bolong Yu Vestal High School, Vestal, NY, USA

"Comparing Two Human Disease Networks: Gene-Based and Symptom-Based Perspectives"

Ibraheem Rehman, Cheryl Limer, Yousuf Shah, Zach Eaton

Vestal High School, Vestal, NY, USA

"Quantifying Similarity of Benign and Oncogenic Viral Proteins Using Amino Acid Sequence"

Christina Gonzalez, Jarielle Isaac, and Selamawit Moges

Elmont High School, Elmont, NY USA

"Quantification of Character and Plot in Contemporary Fiction"

Ugwuogo Onwuka Jr., Ivette Pineda, and Tess Stepakoff

Newburgh Free Academy, Newburgh NY USA

"Influence at the 1787 Constitutional Convention"

Luz Corrales and Doreen Dacilas

Newburgh Free Academy, Newburgh NY USA

"A Network Analysis of Foreign Aid Based on Bias of Political Ideologies"

Jordan Gairey, Jeremiah Isaac, and Felipe Mejia

Elmont High School, Elmont, NY USA

"Tracking Tweets for the Superbowl" Anthony Aniappen, Jessica Balderas, Khalid Iyaub, Markia Theus Chelsea High School, Chelsea NY

"Ranking and Alliance Determination Software for VEX Robotics Competitions"

Cabell DeLong and Remy Kaldawy

Boston University Academy, Boston MA USA

"Learning Programming with Processing for Network Science"

Evelyn Huang

Boston University Academy, Boston MA USA

"Teaching Grammar Better Using Link Analysis" Michael Silver, Boston University Academy, Boston MA USA