Math & Stat UR-STEM Projects at the Heather Bullen Summer Celebration August 27, 2014 4 – 6 pm Student Union Ballroom

Faculty Mentors: Dave Agard and Joe Nolan

Student: Ben Hovey

Title: Major League Baseball: Paying More for Less Performance?

Faculty Mentors: Dave Agard and Joe Nolan

Student: Danielle Hoffman

Title: Investigating Data Mythology in Major League Baseball

Faculty Mentor: Lisa Holden

Students: Defeng Hao & Ben Bourgeois

Title: Analyzing Gravity-Fed Water Delivery Systems

Faculty Mentors: Dhanuja Kasturiratna (DK) and Donald Krug

Students: Dustin Schuler and David Horton Title: Data Mining for Financial Decision-Making

Faculty Mentor: Steven Wilkinson

Students: Nathan Dasenbrock-Gammon and Elsy Verdugo

Title: Improving plotting algorithms in SAGE

Faculty Mentor: Steven Wilkinson

Students: Vicheth Kong

Title: Blaschke Factors and Its Geometrical Representations