

# STEM Expo

## Poster Session Winners

### RRCC Student Research Symposium Fall 2019

#### Wednesday, Dec 4<sup>th</sup> 10am-12pm

**Winner:** *Spark Chamber*, Stacie Barbarick, Rhiannon Larsen, Audrey Whitesel, Marieke Speigelman, Katie Ammon, Nick Vail, et al

**Winner:** *The Effect of Time of Day Study on Information Retention*, Jessica Moore, Shae Taylor, Edina Kutor

**Honorable Mention:** *Cloud Chamber*, Ian Boyd, Shay Rossignol, Dan DeBruyn

**Honorable Mention:** *The Effects of Bullet Mass and Velocity on Ballistics: Evaluating the Effectiveness of Basic Drag Models*, Kenneth Weiman, Jeffrey Pollock, Wyatt Soeffing

#### Wednesday, Dec 4<sup>th</sup> 12pm-2pm

**Winner:** *World War Two Shipwrecks: An Environmental Time Bomb*, Alexander Dresser

**Winner:** *Companion Planting*, Tracy Hamm, Macey Chappell

**Honorable Mention:** *Determining Mass Without Gravity Using An Inertial Balance*, Holly Hammons, Marlon Chance, Josh Velazquez

#### Thursday, Dec 5<sup>th</sup> 10am-12pm

**Winner:** *A Utilitarian Survey of Climate Change*, Maeve Wilder

**Winner:** *The Physics of the Trebuchet*, Chloe Montgomery

#### Thursday, Dec 5<sup>th</sup> 12pm-2pm

**Winner:** *Viability Testing for *Serratia marcescens* in Space*, Tiffany Lovett, Grant Barbone

**Winner:** *Shuffle Board Machine*, Brendan Navarro, Grace Waters, Jacob Travers, Zak Scott, and Quinn Maillot

**Honorable Mention:** *The Nature of Eye Contact*, Grant Maryssa, Wes Arya

Full program available here: [www.rrcc.edu/science](http://www.rrcc.edu/science)