



2023 Student Projects

Structural and Biochemical Changes Correlate with Evolutionary Effect Scores in TBCK Gene Missense Variants of Uncertain Significance (VUS)

Karsen Rittner (Guilderland)

Protein Isolation within CD4+ T-Cells in Order to Determine Oxidative Stress

Trinity Cusson (Guilderland)

How the Amount of Protein Crayfish Consume Affects their Ability to React to Acidification

Kate Lindley (Saratoga Springs)

Portable Sled Pulley

John Hawley, Baheer Noori, Austin Kellerman, and Micah Colling (South Colonie)

Senior Friendly Pill Dispenser

Christopher Rennells, Terence Coughlin, William Hotaling, and Lucas Bomba (South Colonie)

Beverage App

Shafe Jamil and Moin Haider (South Colonie)

Cooling Bike Helmet

Jason Mauro, Lukasz Siuba, Richard Van Ness, and Nick Mastropietro (South Colonie)

F.T.O.P.D. (Furniture Tip-Over Prevention Device)

Mohammad Ali and Gabriel Freeman (South Colonie)