

Mechanical Engineering
2017 MQP Award Winners

Provost Award

Humanoid Stereoscopic Vision System

Advisors: Cagdas Onal, Holly Ault

Students: Tyler Chaulk, Rodrigo Rivas, Ann Votta, Jacob Wennersten

Provost Award

Vortex Induced Vibration Energy Harvesting Through Piezoelectric Transducers

Advisor: Brian Savilonis

Students: Natalie Diltz, Julie Gagnon, Jacqueline O'Connor, Jessica Wedell

First Place

Harvesting Hydrokinetic River Current Power

Advisor: Brian Savilonis

Student: Megan Belval, Hallie Kenyon, Robert LaFlamme, Sarah Putnam

First Place

Vortex Tube Cooling System

Advisor: Cosme Furlong-Vazquez

Students: Devin Duarte, Kimberly Rosa, Daniel Ruiz-Cadalso

Third Place

Metal Powders

Advisors: Yan Wang

Students: Everett Baker, Shaun Bonefas, Brittany Kyer, Christian Morneau