



2022 Hauber Fellows

Snapshot Testing

Hauber Fellow: Emily Bui

Faculty Mentor: Henrique Rocha, Computer Science

Comparative Analysis of miRNA Sequences Expressed in Primary Breast Cancer

Tissue and Matched Liver Metastases

Hauber Fellow: Devin DeMelis

Faculty Mentor: Michael Tangrea, Biopsychology

Evergreen's Impaired Water

Hauber Fellow: Greyson Flynn

Faculty Mentor: Elizabeth Hall, Chemistry

Supported by Grace

Investigation of Spacing Effects on Optimized Savonius Wind Turbines in an Array

Hauber Fellow: Jack Inman

Faculty Mentors: Robert Bailey, Mechanical and Material Engineering

Supported by Whiting Turner

Stream Health affecting Human Health

Hauber Fellow: Katie McManus

Faculty Mentor: Elizabeth Dahl, Biology

"Examining common weed species' morphological and physiological response to nutrients provided by decomposing carrion in various soil types"

Hauber Fellow: Martin MacStudy

Faculty Mentor: Maren Blohm, Biology & Forensic Studies





Safer Methods to Obtain Metals from Wire

Hauber Fellow: Jack Mehr-Racicot

Faculty Mentor: Suzanne Keilson, Mechanical Engineering

3D Printing Testing

Hauber Fellow: Grace Prince

Faculty Mentor: Yanko Kranov, Materials and Mechanical

Designing Pedagogy for Quantum Computing

Hauber Fellow: Maggie Sullivan

Faculty Mentor: Mary Lowe, Physics, English

Comparing classical machine learning with quantum machine learning for a better understanding of their limitations

Hauber Fellow: Kevin Wang

Faculty Mentor: David Hoe, Data Science

"Examining common weed species' morphological and physiological response to nutrients provided by decomposing carrion in various soil types"

Hauber Fellow: Grace Wayson

Faculty Mentor: Maren Blohm, Biology, Spanish