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: Mareen 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