

CELEBRATION OF SCHOLARSHIP & LEARNING



**HONORS
COLLEGE**

The Celebration of Scholarship & Learning is a showcase of experiential and advanced learning. It is a venue for Honors students to share their experiences of a study abroad trip, a research project, service-learning opportunities, accelerated graduate course, or an internship with faculty, staff, family, and fellow students.

October 5, 2024





Internships

Sienna Carey

The Beazer Difference

Daniel Christ

Public-Public Partnerships

Thomas Dunham

The Role of the Insurance

Stephanie Duque

International Daycare Global Internship Experience

Sandra Famedeji

Transforming Data into Insights:
A Journey Through Data Analytics and Big Data Research.

Jaden Green

Passion in Finance: How Internships Lead to Ambition

Rebecca Harasymczuk

The Importance of Community Outreach in Supporting the Ecological Conservation and Preservation of the Northern Map Turtle in Maryland

Breanna Kekesi

Pushing for More: Inside a Labor and Delivery Unit

Hannah Murphy

How Experienced Teachers Navigate a Pilot Curriculum

Hannah Murphy

Pilot Curriculum: Panic or Acquired Taste?
How Experienced Teachers Navigate a Pilot Curriculum?

Esther Olojo

Internship Experience Report

Ekenechukwu Onyemeziem

Arrhythmias: A Comprehensive Overview of Causes, Symptoms,
and Advances in Care





Internships

Sierra Shenton

Caffeine Use For Apnea of Prematurity

Samantha Santoro

Improvise, Adapt, Overcome: Differentiation in the Classroom

Holden Schmale

Creating Grub Street: Curating, Editing, and Publishing a Literary Magazine

Sena Sogut

Utilizing Ecological Momentary Assessment to
Evaluate Negative Symptoms in Schizophrenia

Trevor Swope

A.I. & Accounting

Research

Theresa Abalum

The Effects of TirB on Dictyostelium Discoideum Cells Using CRISPR/Cas9 Gene
Editing

Sydney Bayne

Body Size Plasticity Under Inter- and Intra-Specific Competition in Co-occurring
Species of Atlantic Coast Sea Anemone

Autumn Blackwell

Genetic Variation and Predisposition for Angina Pectoris

Wesley Bonner

Agricultural Productivity in Cambodia

Wesley Bonner

ECON 601: Introduction to Econometrics

Melissa Brown

Holistic Therapies as an Antidote: Prevention and Treatment of Burnout in
Neonatal Intensive Care Unit Nurses

Leah Collidge

Analyzing the Effectiveness of the United Nations Office of Counterterrorism:
Independent Study





Research

Lindsey Donovan

Analyzing Taphonomic Effects on the Ultraviolet Fluorescence of Bone

Brooke Dorbit

Rhyme and Reason: Engaging Students in Writing with the Power of Poetry

Shae Downes

Measuring of UV-induced Cell Death Using TLR4

Clara Hong

Dalila Ives

The Solidarity Economy: Community Alternatives to Capitalism and Food Sovereignty

Aria Jaye

The Role of Psychological Flexibility in
Psychedelic Effect on Depressive Symptoms

Nicole Kahler

Investigation of Escherichia Coli Small
Proteins Susceptible to Cytosolic Protease Degradation

Nicole Kahler

Identification of New Genes in Escherichia Coli Annotated
Through Genome-wide Reporter-transposon Mutagenesis

Audrey Knight

Denosing Autoencoder GNN for Few Shot Learning

Rachel Kramer

The Investigation of Fga During the Course of Murine Endotoxemia

Delaney Mezan

Restoring Salt Marshes: the Impact of Runnels on
Vegetation and Soil Properties

Cynthia Moregbuniwe

Evidence-Based Interventions to Enhance Quality of Life for Patients
Experiencing Post-ICU Syndrome





Research

Patience Odeh

Indicating Indicators: Brook Trout Presence
and its Effect on Stream Health

Patience Odeh

Evaluating the Impact Brown and Rainbow Trout Presence
on Brook Trout Distribution Using Environmental DNA

Holden Schmale

Writing as a Reader: A Study in Writing Creative Fiction

Molly Shanklin

The Role of Sharp-Force Trauma on Decomposition Rates

Samuel Showunmi

Investigating Iridescence in Nylanderia Ants:
Microsculpture vs. Pigmentation

Samuel Showunmi

Understanding Nanoparticle Behavior at the
Oil-Water Interface: Vertical vs. Horizontal Configurations

Lacie Simms

Comparing Ratios of Forelimbs Across Species of Mantis Through a
Sexual Dimorphism Lens


Liliana Wolf

Developing Active Learning and Pedagogy through the Role of ULA

Service-Learning

Abigail Billovits-Hayes

It's Gamer Time: The Impact of Gaming Club on Autistic
Adults and Student Allies





Accelerated Graduate Courses

Wesley Bonner

Agricultural Productivity in Cambodia

Delaney Mezan

It's All Connected: a Systems Approach to Ecosystem Ecology

TIGURS Research

Alyssa Geddie

Unpacking Culturally Responsive Education:
An Autoethnographic Journey of a Pre-service Teacher

Conner Gleaves

Competitive Junior Golf, Neoliberalism, Collegiate Recruiting,
and Social Stratification

Brita Onomake

Examining The Relation Between Large Artery Function and
Tissue Oxygen Saturation During Exercise in Healthy Adults

Efosa Owie

Extraction and Characterization of Organic Gunshot Residue
from Gunpowders

Study Abroad

Jeremy Balda

Exploring Happiness and Positive Psychology in Denmark

Esme Barr

Sydney Chandler

"Twelve Days with the Danes:
How Hygge Cultivates Wellbeing in Denmark

Lindsey Donovan

"Dead Men Do Tell Tales": Forensic Anthropology in Ireland





Study Abroad

Kevin Linne von Berg

Before European Enlightenment: Study Abroad Trip to Korea

Nataly Loza

A Summer in The Bahamas: Study Abroad 2024

Lillian Norbeck

When in Rome: Culture, Philosophy, and History in the Eternal City

Sierra Price

Career Exploration and Professional Development

Vincent Price

Career Exploration in Spain

Alexandra Saffell

The Intersectionality of Tradition and Modernity in South Korean Culture

Olivia Solis

Social Permissiveness in Amsterdam: Perspectives on Race, Gender, Class, and Sexuality

Abigail Sprouse

Diversity and Social Justice in Ireland's Mental Health and Disabled Communities



Thank You To Our Judges!

Faculty/Staff

Emily Bailey, Ph.D.
Amy Bennett, Ph.D.
Carol Caronna, Ph.D.
Kelly Coburn, Ph.D.
Mary Sajini Devadas, Ph.D.
Melanie Horning, Ph.D.
Kanika Jackson, M.A.
Jeong Joo Ahn, Ph.D.
Alexei Kolesnikov, Ph.D.
Carol Norton, M.A.
Jonathan Mattanah, Ph.D.
Victoria McAlister, Ph.D.
Katie McDougal, Ph.D.
Carmen Meza, Ph.D.
Melanie Morris, M.S.
Patrick Pyott, M.Ed.
Lisa Simmons, M.S.
Bria Sinnott, MLIS

Alumni

Raissa Abbasi, B.S.
Naomi Barnett, B.S.
Lauren Cahalan, MBA
Alyssa Cavezza, M.S.
Steve Costa, B.S.
Walter Donoughe, B.S.
Alana Gregory, B.S.
Justine Ann Guevarra, M.S.
Claire Hageman, B.S.
Kai Johnson, MBA
Taylor Mcilquham, MPH, CIC
Jillian Procope, B.S.
Gina Rinaldi, B.S.
Yanna Taboada, B.S.
Joe Zerafa, M.S., MBA
Alumni - Faculty/Staff
Miranda Donnelly, PhD, OTR/L
Lyndsi Jones, M.A.
Jason Wong, M.S.

Attention Audience:

**Don't Forget to Submit Your
Audience Choice Ballot!**

**Thank You For Coming and
Supporting the Honors Community!**





@TUHonorsCollege



facebook.com/TUHonorsCollege



**HONORS
COLLEGE**

7800 York Road, Suite 134

410-704-4677

honors@towson.edu

towson.edu/honors