



2019 Student Scholarship Expo Award Winners

Deans' Awards

The College of Liberal Arts and Sciences

The College of Liberal Arts and Sciences Award in the Social Sciences for an Undergraduate goes to:

Angelica Ballestas for her project titled

An examination of the United States immigration policy, process, problems, and suggestions for reforms
under the mentorship of Dr. Craig Curtis, Political Science

The College of Liberal Arts and Sciences Award in the Natural Sciences for a Graduate Student goes to:

Cassy Philips for her project titled

Antimicrobial Activity of 6-Arylpyran-2,4-diones
under the mentorship of Dr. Brad Andersh, Chemistry and Biochemistry

The College of Liberal Arts and Sciences Award in the Natural Sciences for an Undergraduate goes to:

Jaclyn Conway and Jack Blank for their project titled

Development of a Novel Nerve Damage Treatment
under the mentorship of Dr. Craig Cady, Biology

The College of Liberal Arts and Sciences Award in Computer Science and Mathematical Sciences for a Graduate student goes to:

Timothy Krock for his project titled

Updates to the ciliate.org Organism Databases
under the mentorship of Dr. Naomi Stover, Biology

This year we have a tie for ***The College of Liberal Arts and Sciences Award in Computer Science and Mathematical Sciences for an Undergraduate. The awards go to:***

John Markey, Alex Stocker, Bradley Vogeler, Abigail Riegenbach, and Blake Glueck for their project titled

Equipment Tracking Using Arduinos for Agricultural Use
under the mentorship of David Brennan, Computer Science and Information Systems

and

Tom Callahan, Ethan Daniels, Michael Hoang and Lucas Langkamp for their project titled
Data Analytics to Improve Customer Acquisition Rate
under the mentorship of David Brennan, Computer Science and Information Systems

The College of Liberal Arts and Sciences Award in the Humanities for a Graduate Student goes to:

Anna Berlinger for her project titled
Spiritual Childhood in British Romantic Poetry: The Key to Unlocking the Beauty of Mystery and Authentic Peace
under the mentorship of Dr. Rob Prescott, English

The College of Liberal Arts and Sciences Award in the Humanities for an Undergraduate goes to:

Devin Servin for his project titled
All These and More: Church and State and the Northern Frontier Missions of New Spain
under the mentorship of Dr. Bradford Brown, History

The Caterpillar College of Engineering

The Caterpillar College of Engineering Award in Mechanical Engineering for an Undergraduate goes to:

Talon Sauder, Camden Wylie, Clayton Cone, and David Timm for their project titled
Recycling Water Supply Service Truck
under the mentorship of Dr. David Zietlow, Mechanical Engineering

The Drs. Prasad and Sunita Shastry Award for Excellence in Electrical and Computer Engineering goes to:

Erik Guetz and Jacob Phillips for their project titled
Real-Time Tracking of Human Arm Movements
Under the mentorship of Dr. Mohammed Imtiaz, Electrical and Computer Engineering

The Caterpillar College of Engineering Award in Electrical and Computer Engineering for a Graduate Student goes to:

Gowthami Odeti for her project titled
Planar UltraWideBand Biconical Antenna
Under the mentorship of Dr. Prasad Shastry, Electrical & Computer Engineering

The Caterpillar College of Engineering Award in Electrical and Computer Engineering for an Undergraduate Student goes to:

Morgan Fields for his project titled
Range-Finding Rear-Collision Accident Prediction and Warning for Motorcycles With Integrated Signaling Vest
Under the mentorship of Dr. Brian Huggins and Dr. Steve Gutschlag, Electrical & Computer Engineering

The Caterpillar College of Engineering Award in Civil Engineering and Construction for a Graduate student goes to:

Nikita for her project titled
Cell Phone Apps to Measure Roughness of Low Volume Roads
under the mentorship of Dr. Imran Hossain, Civil Engineering and Construction

The Caterpillar College of Engineering Award in Civil Engineering and Construction for an Undergraduate goes to:

Abdallah Sweidan for his project titled
Numerical Study of Thermally-Induced Displacement Ratcheting of a Thin Slab
under the mentorship of Dr. Sihyun Kim, Civil Engineering and Construction

The Caterpillar College of Engineering Award in Industrial and Manufacturing Engineering and Technology for an Undergraduate goes to:

Tyler Kauffman for his project titled
Future of Aeronautics- Ion Thrusters
under the mentorship of Jeff Cecil, Industrial and Manufacturing Engineering and Technology

The Foster College of Business

The Foster College of Business Award for a Graduate Student goes to:

Karina Gabrielova for her project titled
Generation Z Is Entering the Workplace: Will Millennials Become Good Leaders for Them?
under the mentorship of Dr. Aaron Buchko, Management and Leadership

The Foster College of Business Award for an Undergraduate goes to:

Yuan Li for his project titled
Impact of the change in the sentiment index on market return
under the mentorship of Dr. Amit Sinha, Finance & Quantitative Methods

The College of Education and Health Sciences

The College of Education and Health Sciences Award in Health Professions for a Graduate Student goes to:

Michael Cortese and Lauren Wagehoft for their project titled
Frequency of Vital Signs Assessment During Patient Initial Evaluation by Illinois Orthopedic Physical Therapists: A Survey Study
under the mentorship of Dr. Stacie Bertram, Physical Therapy and Health Science

The College of Education and Health Sciences Award in Health Professions for an Undergraduate goes to:

Megan McNally for her project titled
Wheelchair Accessibility in the Community
under the mentorship of Dr. Brenda Pratt, Physical Therapy and Health Science

This year we have a tie for The College of Education and Health Sciences Award in Family and Consumer Science for an Undergraduate. The Awards go to:

Lindsey Wetle, Madison Dale, Hannah Hentrich, and Kylie Mignone for their project titled
Evaluation of Wellness Program on Creating and Using a Grocery List
under the mentorship of Dr. Teresa Drake, Family and Consumer Sciences

and

Virginia Girsch, Ana Higgins, Katie Radewahn, and Cecelia Schoemann for their project titled
The Evaluation of a Mindful Eating Wellness Program for Employees at a Local Non-Profit Organization
under the mentorship of Dr. Teresa Drake, Family and Consumer Sciences

The College of Education and Health Sciences Award in Education for an Undergraduate goes to:

Mimi Phung for her project titled
More Than One Language: Creating Student Understanding and Respect for Language Variation
under the mentorship of Dr. Melinda McBee Orzulak, English

The Slane College of Communications and Fine Arts

The Slane College of Communications and Fine Arts Award in Communications for an Undergraduate goes to:

Brooke Engerman, Rachel Ardelan, David Shadid, and Krysta Broom for their project titled
Analysis of Health Communication Via Instagram Fitness Accounts
under the mentorship of Dr. Dunja Antunovic and Dr. Grace Wang, Communications

The Slane College of Communications and Fine Arts Award in Fine Arts for a Graduate Student goes to:

Hattie Lee for her project titled
Twogether: A Collaboration
under the mentorship of Heather Brammeier, Painting

The Slane College of Communications and Fine Arts Award in Fine Arts for an Undergraduate goes to:

Aria Cramer and Allison Plourde for their project titled
Gelt
under the mentorship of Dr. Dunja Antunovic, Communications, and Dr. Rob Prescott, English

Provost's Award

The Provost's Award for a Graduate Student goes to:

Nate Cairns and Rachel Weaver for their project titled:
Test-Retest Reliability and Construct Validity of the Jaw Functional Limitation Scale and Temporomandibular Disability Index
under the mentorship of Dr. Breanna Reynolds, Physical Therapy and Health Science

The Provost's Award for an Undergraduate goes to:

Emily Brown, Mariela Jasso, and Melody Gentle for their project titled
Mood and Ostracism Influence on Alcohol Intake
under the mentorship of Dr. Amy Bacon, Psychology

President's Award

The President's Award for a Graduate Student goes to:

Emily Merklen for her project titled
Assessing the Relationship between Cultural Intelligence and Study Abroad in Dietetics Curricula
under the mentorship of Dr. Kara Wolfe, Family and Consumer Sciences

The President's Award for an Undergraduate goes to:

Alana Copeland for their project
Financial stress, socioeconomic status (SES), and alcohol use: Why income doesn't tell the whole story
under the mentorship of Dr. Portia Adams, Sociology, Criminology, and Social Work