

FOCUS Awards



Kaustubh Shivdikar

PI-Tiles



Alexa Soares

Developmental Effects of Maternal
Separation on Oxidative Stress
Accumulation in Fast-Spiking Parvalbumin
Neurons in Prefrontal Cortex of Male and
Female Rats



Anirudh Kamath

Latent Z-Dimensional Vector

Disentanglement for Quantification of
Consumer Satisfaction

SHARING ECONOMY AWARD



Forrest Perkins

Architects Empowering Community

Second Place (Graduate)



Basma Bargal

**Modeling Caregiver Burnout and
Resiliency to Optimize Prevention and
Mitigation Intervention**



First Place (Graduate)

Kunind Sharma

**Data-Driven Insights of Thermal Comfort
Behavior in Large Populations**

First Place (Undergraduate)



Kestral Johnston

Understanding Biological Nitrogen and E. Coli
Removal in a Tidal Flow Constructed Wetland for
Wastewater Treatment and Water Reuse

BEST VIDEO PITCH



Emily E. Dahlgaard Thor
Communicating Intuitively

GRAND IMPACT AWARD



Zahra Amiji

**Improving the Consumption of Folic Acid in
the Hispanic Population**

Outstanding Research Awards

each category has
undergrad
and grad



Sam Carmola

Optimality Conditions for Intraday Equity Trades

Computer and Information Sciences (Graduate)



Richard Huff

A National Job Market Analytics Platform



Aberdeen Dinius

Calculating Chemical Reaction Rates for Biofuels



Kunind Sharma

Modeling Thermal Comfort Behavior



Daniel Kent

Reducing Total Anesthetic Load In Vivo



Katlynn Bugda Gwilt

Novel Therapeutic Receptor Target in the Leaky Gut



Alya Abourezk

You Are on Indigenous Land



Nina Shabalina

Deconstructing Materiality



Christopher Scianna

Healing Soles



Qifan Zhai

Characterization of Increases in Infection Rates



Daem Celestin

nPLEX for High Throughput Protein Analysis



Maria Paz

**Automated Monitoring System
for Larva Behavior**

Social Sciences, Business, and Law (Undergraduate)



Caroline Hyun Sue Kim

IPV Screening Efficacy: Realist Review

Social Sciences, Business, and Law (Graduate)



Emily E. Dahlgaard Thor

Intuitive Language Across Science Communications

RISE Awards



Katlynn Bugda Gwilt

Novel Therapeutic Receptor Target in the Leaky Gut



Aberdeen Dinius

Calculating Chemical Reaction Rates for Biofuels



Alya Abourezk

You Are on Indigenous Land

GREATEST ENTREPRENEURIAL POTENTIAL



Sam Carmola

Optimality Conditions for Intraday Equity Trades