

# OIGP NEWSLETTER

## Welcome to the Office of Interdisciplinary Graduate Programs Newsletter!

It's been a busy first half of the year, but the summer semester has officially begun! Keep an eye out for news and updates for summer events around Purdue and the Lafayette area. Some upcoming events can be found by reading on, but you can also follow us on social media to stay up to date. You can find our social media handles at the end of the newsletter. In this issue, we highlight spring events, including important dates and deadlines. Finally, thank you to everyone who participated in our 15th annual OIGP Spring Reception! This year, we had 63 students present posters the day of the event and 42 MOIPA applications, with 33 departments and 8 IGPs represented. We hope that you enjoy this issue and have a great summer!

Boiler up!

## 2024 PROGRAM AWARDS

### ESE

*ESE OUTSTANDING RESEARCH AWARD* **MARY STRICKLAND**  
Forestry and Natural Resources

*ESE OUTSTANDING TEACHING AWARD* **KENDRICK HARDAWAY**  
Ecological and Environmental Engineering

### CIGP

*CIGP SPRING PHD TALK AWARD* **JOSE CAPA SALINAS**  
Civil Engineering

*CIGP SPRING PHD TALK AWARD RUNNER-UP* **HAZEM ABDELHADY**  
Civil Engineering

*CIGP SPRING MS POSTER AWARD* **LAYTON HOWERTON**  
Aeronautics and Astronautics

### PULSe

*PULSe OUTSTANDING RESEARCH AWARD* **YIMING MIAO**  
Med Chem & Molecular Pharm

*PULSe OUTSTANDING TEACHING AWARD* **GRACE MULIA**  
Basic Medical Sciences

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Dr. Samarth Mathur, 2020 MOIPA winner and Biological Sciences/CIGP graduate, gives the Closing Keynote at the 2024 OIGP Spring Reception. Photo credit: Amy Ledman.

# OIGP

## SPRING 2024 HIGHLIGHTS

### GRAD STUDENT APPRECIATION WEEK

Monday



Wednesday



Thursday



Friday



We celebrated Graduate Student Appreciation week April 1 – April 5, 2024.

"Having the chance to get free coffee really boosted my mood. I was having a rough and tiresome week, but coffee made me feel a lot better and I felt so appreciated! [...] I am not a big coffee drinker, but it tastes so much better when its free." -Student Attendee

We hope you will join us for upcoming events in the 2024-2025 academic year!

## OIGP SPRING RECEPTION

Most Outstanding  
Interdisciplinary  
Project Award Winner:

**ANDREA FELICELLI**

*Mechanical Engineering*

Bioinspired Radiative  
Cooling: Structural  
Strategies of Desert  
Snails for Thriving in  
Extreme Heat

### CERTIFICATE OF EXCELLENCE RECIPIENTS

Tao Zhang, *Computational Interdisciplinary Graduate Program (CIGP)*  
Dynamic Characterization of Architected Materials with  
RTHS

Juan C. Mesa, *Biomedical Engineering (BME)*  
Automated Opioid Overdose Response: A Wearable  
Device Approach

Ayomide Adepeju, *Ecological Sciences and Engineering (I-ESE)*  
SIMULATION OF THE EFFECT OF GROUNDWATER STORAGE  
AND WITHDRAWALS IN THE WABASH RIVER BASIN

Jue Mo, *Forestry and Natural Resources (FNR)*  
Impact of Surface Thermal Treatment on Hardwoods'  
Colors

Hanna King, *Interdisciplinary Life Sciences (PULSe)*  
Generation of an Antigenic Prodrug for Monitoring  
Immunoproteasome Mediated MCH-I Loading

Hye Seung Nam, *Medicinal Chemistry and Molecular Pharmacology*  
Role of Protein Arginine Methyltransferase 5 (PRMT5) in  
Neuroendocrine Prostate Cancer Development

# UPCOMING DEADLINES

**Friday, Jun. 7<sup>th</sup>:** August Graduate Candidacy  
Deadline, 5:00 p.m.

**Friday, Jun. 21<sup>st</sup>:** Exam and Degree Only Deadline,  
5:00 p.m.

**Wednesday, July 17<sup>th</sup>:** Final Exam Deadline for  
August CAND 99100 Registrants.

**Friday, Aug. 2<sup>nd</sup>:** Last day of classes for Summer  
2024.

**Saturday, Aug. 3<sup>rd</sup>:** Summer 2024 Commencement.

**Sunday, Aug. 18<sup>th</sup>:** December Graduate Plan of  
Study deadline, 11:59 p.m.

**Monday, Aug. 19<sup>th</sup>:** First day of classes for Fall  
2024.

For additional Graduate School  
events, dates, and deadlines, visit  
their [calendar page](#).

## PURDUE/LAFAYETTE EVENTS

- **Summer-Round:** Summer 2024 Graduate Workshops provided by the Graduate School's Office of Professional Development. Find more information, including how to win a Travel Grant, on their [website](#).
- **Every Thursday:** Purdue Farmer's Market, 11 a.m. – 3 p.m.
- **Saturdays (once a month):** Mosey Down Main Street, Downtown Lafayette, 6 p.m. – 11 p.m.
- **Every Friday through June-July:** Purdue Summer Concert Series, PMU.
- **Tuesdays, June-July:** PMU Summer Bingo or Trivia Night, PMU Ever True Stage.
- **Saturday, June 15<sup>th</sup>:** TASTE of Tippecanoe, Downtown Lafayette 6 p.m. – midnight.
- **Monday, June 17<sup>th</sup>:** 2024 Purdue Women's Conference.
- **Saturday, June 29<sup>th</sup>:** Summer on the Square, Tippecanoe County Courthouse, 9 a.m. – 2 p.m.
- **Thursday, July 4<sup>th</sup>:** Independence Day (No classes).
- **Saturday, July 13<sup>th</sup>:** Wabash Riverfest, Tapawingo Park 9 a.m. – 4 p.m.
- **Friday, July 19<sup>th</sup> – Saturday, July 27<sup>th</sup>:** Tippecanoe County 4-H Fair, Tippecanoe County Fairgrounds.
- **Saturday, July 20<sup>th</sup>:** Downtown Blues and Jazz Festival, Downtown Lafayette, 5 p.m. – 11:30 p.m.

## OIGP NEWS

- **August 12<sup>th</sup> – 16<sup>th</sup>:** Orientation week for incoming and returning students.
- **August 2024:** OIGP Welcome to Campus event – keep an eye out for details.

**Congrats to all of our  
IGP students who  
graduated this spring!**

**Have a great  
summer break!**

*Follow us on social media:*

**Twitter:** @PU\_OIGP

**IG:** @purdueoigp

**Facebook:** Purdue OIGP

**LinkedIn:** Purdue University - Office of  
Interdisciplinary Graduate  
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[purdue.edu/gradschool/oigp](http://purdue.edu/gradschool/oigp)



Office of Interdisciplinary  
Graduate Programs