

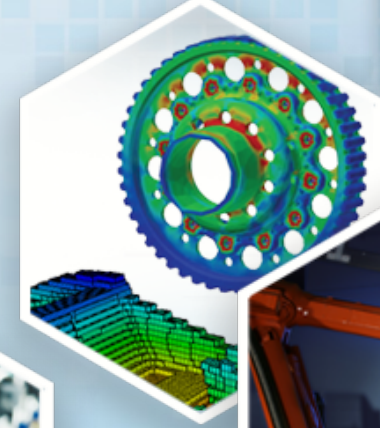
# IACMI Internship Program

**Joannie Harmon Heath**

Workforce Manager

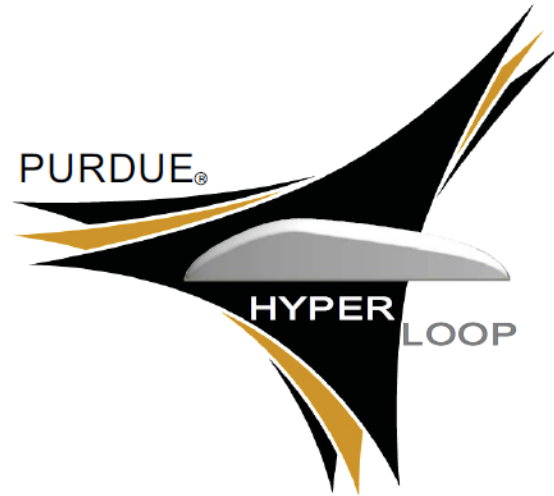
**Emily King**

Public Information Specialist



# 2016 Intern Feedback

“I felt truly a part of the research group and had **great experiences** interacting and working with everyone. My mentor gave me **high expectations** to meet, and did a great job of guiding me to the correct paths to meet those **goals** and expectations.”



# 2017 Intern Feedback



“It **opened up** an entire field of **engineering** I did not previously consider.”

“I am less interested in a career in academia, which was my main work environment, but **more interested in companies**, which I was exposed to at the **Members' Meeting.**”



# Expand Internship Program to Industry Partners



**Goal:** Enrich student learning experiences in advanced composites through industry interaction and exposure to real-world applications and practices.

- ◆ Appointment dates **June 4 – Aug 10, 2018**
- ◆ 10 weeks, 40 hrs per week participation commitment
- ◆ Intern reports to host facility
- ◆ Open to IACMI Members and Partners

# Industry Benefits



- ◆ National recruitment strategy
- ◆ Access to full TA applicant pool
- ◆ Hosting and mentoring may be considered Cost Share with IACMI
- ◆ Program management through IACMI and its partner, ORAU

The screenshot shows the 'My Home' page of the Zintellect system. The page includes a navigation menu on the left with options like 'My Home', 'My Selections', 'Application Search', 'Opportunity Catalog', 'About Zintellect', and 'Help'. The main content area displays a table of opportunities under the 'My Restricted Opportunities' tab. A note indicates that this list includes opportunities where the user is identified as a mentor, education coordinator, or hiring committee member. The table lists various opportunity codes, titles, divisions, activation dates, and the number of applications.

Reference Code	Opportunity Title	Division	Activation Date	Number Of Applications
IACMI-2018-VH (Graduate)	IACMI - The Composites Institute - Composite Materials for Vehicles		12/21/2017	4
IACMI-2018-CHP (Undergrad/Graduate)	IACMI - The Composites Institute - Composite Materials and Process		11/9/2017	44
IACMI-2018-WT (Undergrad/Graduate)	IACMI - The Composites Institute - Composite Materials for Wind Turbines		11/9/2017	59
IACMI-2018-VH (Undergrad/Graduate)	IACMI - The Composites Institute - Composite Materials for Vehicles		11/9/2017	19
IACMI-2018-CGS (Undergrad/Graduate)	IACMI - The Composites Institute - Compressed Gas Storage (CGS)		11/9/2017	18
IACMI-2018-DMS (Undergrad/Graduate)	IACMI - The Composites Institute - Design, Modeling, and Simulation		11/9/2017	28

ORAU logo is visible in the bottom right corner of the screenshot.

# Co-Sponsoring an IACMI Intern



- ◆ Undergraduate Sponsorship Investment
  - ◆ \$5,000 per intern
- ◆ Graduate Sponsorship Investment
  - ◆ \$6,000 per intern
- ◆ Program administered through partnership with ORAU

# Hosting and Mentoring an IACMI Intern



- ◆ Identify a person to mentor the intern
- ◆ Complete the online mentor orientation module
- ◆ Access the Zintellect application database and select candidates
- ◆ ORAU will extend the offer and inform you when the selection has been finalized
- ◆ Attend online orientation prior to start of program

# Roles and Responsibilities

- ◆ **Host site** – provide orientation to the student to include environmental health and safety training for your facility, expectations, reporting structure, overview of roles and protocol
- ◆ **Mentor** – determine an appropriate project for intern, maintain day to day accountability, facilitation of project developments and program requirements
- ◆ **Intern** – behave responsibly, fulfill expectations, meet program deliverables and requirements, turn in requested and required paperwork



# Roles and Responsibilities, cont.



- ◆ **IACMI** –sponsors program, provides updates and reports to DoE and other stakeholders, manage the relationship with the host partner, provide oversight and direction for the program
- ◆ **ORAU** – recruits candidates, issues appointment offer, administers stipends, housing allowances, and facilitates/reimburses in and outbound travel and travel to Members' Meeting

IACMI Interns enjoyed meeting with IACMI members and networking at the reception held at Carillon Historical Park in Dayton, Ohio.

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# Next Steps



## Important Dates

- **Feb 02** Notify IACMI to be considered a host
- **Feb 03 -12** Access Mentor Training
- **Feb 12** Deadline for students to apply
- **Feb 28** Submit final candidates to ORAU
- **Mar 01** Offer letters to students
- **Mar 15** Confirm intern placements
- **May 23** Webinar for Mentors and Interns



# For More Information Contact:

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<https://iacmi.org/2018-internship-program/>

2017 IACMI Intern Video on YouTube: <https://youtu.be/rgEqCpFYOtA>

