## **FINAL**

## The Institute of Optics 2019 Fall Industrial Associates Symposium Thursday, October 31st through Sunday, November 3rd **Program Agenda**

### THURSDAY, October 31, 2019

Events held at the Hilton Garden Inn | University & Medical Center, 30 Celebration Drive, Rochester, NY For Strategic Level Members only and others at personal invitation of Dr. Carney.

Director's Advisory Council Meeting (DAC) Strategic IA Members and Guests

Invitation Only

2:00 PM - 5:30 PM DAC Meeting 5:30 PM - 7:00 PM DAC Reception 7:00 PM - 9:00 PM Night Cap

### FRIDAY, November 1, 2019

### **Industrial Associates Symposium**

Douglass Commons | Feldman Ballroom

8:00 AM - Continental Breakfast

8:45 AM - Introductory Remarks

President Sarah Mangelsdorf

9:00 AM - Welcome and Update

Professor P. Scott Carney (UR, Inst of Optics)

9:15 AM - Dr. Altaf Carim, High Energy Physics

Topic: DOE Office of Science QIS Programs

9:35 AM - Chris B. Schaffer, Assoc. Prof., Nancy E. and Peter C. Meinig School of Biomedical Engineering @ Cornell University on behalf of The Optical Society (OSA) Topic: OSA Updates and Current Events

9:55 AM - Stavros Demos, Optical Materials

Technology Group Leader, LLE

Topic: Relocation of the SPIE Laser damage conference to Rochester and opportunities for Industrial Partners

10:15 AM - Company Connection Intros (Part 1)

Douglass Commons | Feldman Ballroom  $(J \rightarrow A)$ 

IA Member Companies provide brief introductions

10:45 AM - Networking Break

11:05 AM - Nicholas Kochan, Graduate Student

in Optics & President, SPIE Student Chapter

Topic: Early Career Membership & Chapter Engagement

11:20 AM - Company Connection Intros (Part 2)

Douglass Commons | Feldman Ballroom ( $Z \rightarrow O$ )

IA Member Companies provide brief introductions

11:50 AM - Dr. Alexis Vogt, Endowed Chair &

Assoc. Prof. of Optics, MCC Engineering Tech

Topic: \$4.4M Federal Grant for MCC

12:15 PM - Lunch and Poster Session

Douglass Commons | Feldman Ballroom Wilson Commons | Bridge Lounge

Note: Lunch will be in Feldman Ballroom

Poster Session will be in Bridge Lounge

1:15 PM - Graduate Student Research Talks

Featuring four (4) outstanding upper level Graduate Students (~10 minutes each)

# All IA Members, Faculty, Staff, & Students

Special Guests Invitation Only

2:15 PM - Blake Coughenour, Sr. Optical Engr, Apple

Topic: Fresnel Lens Design Innovation

### 2:35 PM - Company Connection Intros (Part 3)

Douglass Commons | Feldman Ballroom (N→ K)

IA Member Companies provide brief introductions

2:50 PM - Kai Davies, Optics Graduate Coordinator

Topic: MS Co-ops

#### 3:00 PM - Master's Student Showcase

Featuring nine (9) MS students presenting educational background, work experience, and career goals. Note: They typically expect to graduate in May.

### 3:30 PM - Company Connection Showcase (2 Hrs) Wilson Commons | May Room

An interactive feature for company delegates to connect with students in a streamlined meet and greet format. Note: Registration in advance is required.

5:45 PM - Networking Break

6:00 PM - 8:30 PM: IA Reception

Douglass Commons | Feldman Ballroom

6:30 PM - Welcoming Remarks

Professor P. Scott Carney, Director of The Institute of Optics

### SATURDAY, November 2, 2019

8:00 AM - 5:00 PM - Company | Student Interviews Various Rooms in Goergen Hall & Wilmot Building (All Level IA Members)

12:00 PM Lunch - Interviewing Employers and

Faculty/Staff - Goergen Hall | CR108

Students - Goergen Hall | Munnerlyn Atrium

SUNDAY, November 3, 2019

8:00 AM - 12:00 PM - Student Interviews

Various Rooms in Goergen Hall & Wilmot Building

(Select and Strategic IA members only)