

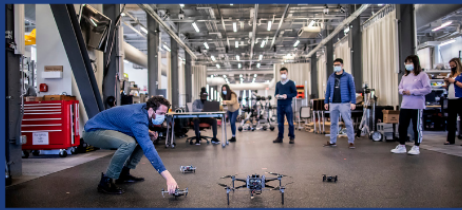
**FRIDAY, OCTOBER 13, 2023**

8:30AM to 9:00AM	<b>Light Breakfast</b>	
9:00AM to 9:25AM	<b>Welcome Remarks - Dr. Mark Yim, GRASP Director</b> GRASP Overview	
9:25AM to 9:50AM	<b>DeepMind - Dr. Sumeet Singh</b> <i>"Developing Embodied AI at Google DeepMind Robotics"</i>	
9:50AM to 10:15AM	<b>SRI International - Dr. Han-Pang Chiu</b> <i>"Semantic Autonomy to Robotic Applications"</i>	
10:15AM to 10:30AM	<b>BREAK</b>	
10:30AM to 10:55AM	<b>GE Research - Dr. Shaopeng Liu</b> <i>"Robotics and Autonomy for Next Wave of Industrial Productivity"</i>	
10:55AM to 11:20AM	<b>GRASP Research Area Overview - Dr. Pratik Chaudhari</b> <i>"Machine Learning/AI/Vision and Autonomous Systems"</i>	
11:20AM to 11:45AM	<b>Lockheed Martin ATL - Stephen "Micko" Michalowski</b> <i>"Lockheed Martin ATL – Advancing National Security Through Transformational Technology Development"</i>	
11:45AM to 12:45PM	<b>LUNCH BREAK</b>	
12:45PM to 1:45PM	<b>DEMOS/POSTERS/TOUR</b>	
1:45PM to 2:00PM	<b>TRAVEL BACK</b>	
2:00PM to 2:25PM	<b>Ghost Robotics - Dr. Gavin Kenneally &amp; Dr. Avik De</b> <i>"Ghost Robotics Company and Tech Overview"</i>	
2:25PM to 2:50PM	<b>GRASP Research Area Overview - Dr. M. Ani Hsieh</b> <i>"Multi-Robot Systems and Social Interactions (including Medical Applications)"</i>	
2:50PM to 3:15PM	<b>BotBuilt - Dr. Barrett Ames</b> <i>"BotBuilt: Robotics and Construction"</i>	
3:15PM to 3:30PM	<b>BREAK</b>	
3:30PM to 4:00PM	<b>Near Earth Autonomy - Dr. Sanjiv Singh &amp; Dr. Marcel Bergerman</b> <i>"Autonomous flight at scale: what, when, how?"</i>	
4:00PM to 4:30PM	<b>GRASP Research Area Overview - Dr. Cynthia Sung</b> <i>"Robot, Mechanism Design, and Control"</i>	
4:30PM to 5:00PM	<b>Closing Remarks - Dr. Mark Yim, GRASP Director</b>	
5:00PM to 7:00PM	<b>Networking Event</b>	
7:00PM	<b>End of Day 1</b>	

# Join the GRASP Lab's Corporate Affiliates Program (GRASP-CAP)



Build relationships with our exceptional Master's and PhD students, and Postdoctoral Researchers



Gain early access to pioneering research breakthroughs



Join GRASP and other industry leaders in helping define future directions and goals for robotics research

## How does it work?

Membership grants access to the following highlighted benefits:

### RECRUITING AND NETWORKING

- Priority access to an online resume book
- Individual Industry Company Talks
- Booths at GRASP Industry Day & Career Day

### RESEARCH AND SOLUTIONS

- Admission to members-only events
- Discussions & meetings with GRASP faculty
- Propose Master's capstone project ideas

### COLLABORATIVE LEADERSHIP

- Opportunity to attend, present at or sponsor seminars or special outreach events
- Connection with other GRASP Affiliates



Interested?

Scan this QR code to contact Charity Payne,  
GRASP Lab Administrative Director



GRASP Lab locations at the Pennovation Complex



*Thank you for attending this year's GRASP Industry Day!*