

CELEBRATING IMPACT & INNOVATION PHILADELPHIA, PENNSYLVANIA

# GRASP Impact & Innovation: Celebrating 40 Years

Dear GRASP Alumni, Friends, and Current Members,

On behalf of the Program Committee, the GRASP Directors, and the Dean of the School of Engineering and Applied Science, it is my great pleasure to invite you to join us for a birthday celebration marking the fortieth anniversary of Penn's GRASP lab. Today, September 27th, 2019, we have planned a full day of talks from a small representative sample of GRASP's long and growing list of hugely distinguished alumni. Beyond representing their own personal technical achievements, we have asked our speakers to discuss the nature of their GRASP experience, reflect on its career influence, and then consider what future measures and directions the institution can take to benefit its next generations in similar ways.

A special "Thank You" to our GRASP at 40th Program Committee and GRASP Faculty, Staff and Researchers:

Julie A. Adams Gregory Hager M. Ani Hsieh Jana Kosecka Sarah Tang

Sincerely,

Dr. Daniel Koditschek,

Program Committee Chair, GRASP at 40th Director, PERCH

### FRIDAY, SEPTEMBER 27th at the Sheraton University City Hotel

8:00 - 9:00	Breakfast & Registration
9:00 - 9:05	<b>Welcome</b> Dr. Vijay Kumar, Nemirovsky Family Dean, SEAS
9:05 - 10:25	Academic Speakers Session Chair: Dr. Vijay Kumar
10:25 - 10:45	Break
10:45 - 12:00	Academic Speakers (cont.) Session Chair: Dr. Ruzena Bajcsy
12:00 - 13:30	Lunch
13:30 - 14:50	Industry/Govt Speakers Session Chair: Dr. Kostas Daniilidis
14:50 - 15:00	Break
15:00 - 16:00	Industry/Govt Speakers (cont.) Session Chair: Dr. George Pappas
16:00 - 16:30	Break
16:30 - 17:30	<b>Brief Remarks</b> Session Chair: Dr. Daniel Koditschek
17:30	Closing Remarks Dr. Daniel Koditschek, Director, PERCH
17.00	

#### **ACADEMIC SPEAKERS**

Katerina Fragkiadaki PhD '13

Nora Ayanian PhD '11

Hadas Kress-Gazit PhD '08

Paulo Tabuada PostDoc '03

Eero Simoncelli Faculty '93

Gerda Kamberova PhD '92

Howie Choset UG '90

Peter Allen PhD '85

Ken Goldberg UG '84

## INDUSTRY/GOVERNMENT SPEAKERS

Eric Krotkov PhD '87

Angela Lai UG '94/MS '94

Robert Mandelbaum PhD '95

Volkan Isler PhD '04

Katherine Kuchenbecker Faculty '07-'16

Alex Kushleyev UG '07/MS '09

Vivian Chu ROBO '13

Avik De PhD '17

Franc Solina PhD '87

James C. Gee PhD '96

Venkat Krovi PhD '98

Bert Tanner PostDoc '03

Calin Belta PhD '03

Kevin Galloway PhD '10

Chinwendu Enyioha PhD '14

Rebecca Pierce Khurshid PhD '15

Philip Dames PhD '15

Monroe Kennedy PhD '19

Feifei Qian PostDoc '19

#### FRIDAY, SEPTEMBER 28th

Dinner at Sunset Social 80 S 30th St, Philadelphia, PA 19104

18:30 - 19:30 Registration & Hors d'oeuvres

19:30 - 20:00 Dinner

20:00 - 21:00 Special Dinner Remarks

21:00 Group Photo & Dessert

#### SATURDAY, SEPTEMBER 28th

at Pennovation - 3401 Grays Ferry Ave

8:30 - 9:00 Breakfast & Registration

9:00 - 10:30 Demos at the GRASP Lab at PERCH

Outdoor Aerial Net, SCALAR Lab & 3rd Floor

10:30 - 12:00 GRASP Researcher Presentations

**Outdoor Aerial Net** 

12:00 - 12:05 Closing Remarks

Dr. Daniel Koditschek, Director, PERCH

#### **Connect to WiFi:**

SSID: Sheraton\_EVENT Password: grasp2019

#### Social Media:

Follow us on Twitter @GRASPlab

GRASP Lab Linkedin Group https://www.linkedin.com/groups/4875029/

UPenn MSE Robotics Linkedin Group https://www.linkedin.com/groups/4862173/

#GRASP@40th

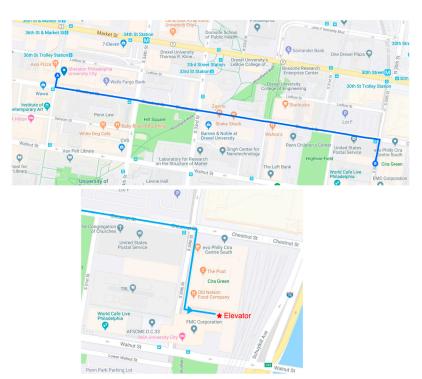
#### Parking:

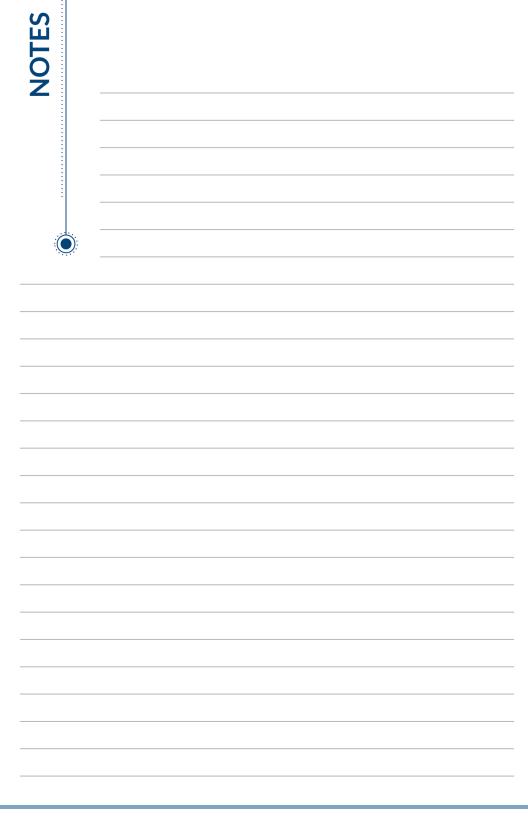
Parking at the Sheraton will be \$15 discounted parking. Pick-up sticker at the Registration Table to be used when exiting the garage.

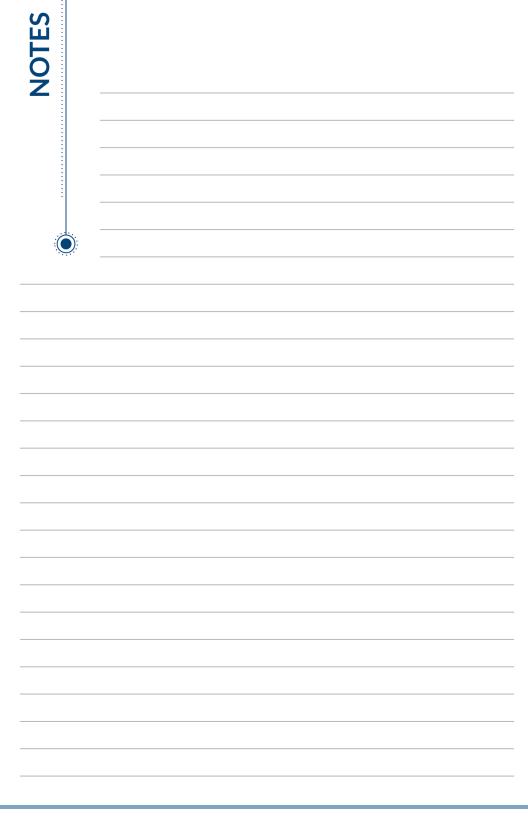
#### **DIRECTIONS TO SUNSET SOCIAL**

80 S 30th St, Philadelphia, PA 19104

- 1. Start by heading east on Chestnut towards 34th street.
- 2. Continue on Chestnut and turn right on 30th street (walking towards the parking garage).
- 3. Walk down 30th street (on the east/left side of the street) until you arrive at a walkway between the Cira Green parking garage and the FMC building.
- 4. Turn left and head down the walkway alongside the parking garage. Take the parking garage elevator up to the 12th floor/Sunset Social.







#### **THANK YOU!**

GRASP at 40th Program Committee
GRASP Faculty
GRASP Staff
GRASP Members
Lamont Abrams (CETS)
Dianna Feng (GRASP Logo Designer)

