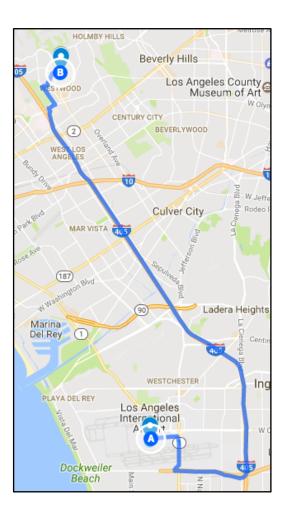
24th Seed Institute Conference



UCLA Luskin Conference Center Los Angeles, California November 18th, 2017

UCLA Luskin Conference Center 425 Westwood Plaza Los Angeles, CA 90095

| Conference Center Phone: | 310-206-8585 |
|------------------------------------|--------------|
| Bob Goldberg's Cell Phone Number: | 310-600-6484 |
| Lauren Bowman's Cell Phone Number: | 312-282-8958 |



Directions to the UCLA Luskin Conference Center http://luskinconferencecenter.ucla.edu/about/campus-map-parking/

- Take San Diego Freeway (I-405) North and exit at Wilshire Boulevard East.
- Turn right onto Wilshire Boulevard and proceed a half mile to Westwood Boulevard
- Turn left and the UCLA Luskin Conference Center is located one mile ahead at end of the turnaround.

Based on the average weather conditions in Los Angeles for November, you can expect temperatures in the low 70's with the possibility of clouds or rain.

You can check current traffic when you arrive in Los Angeles using the following websites:

1. Cal-Trans Highway: www.dot.ca.gov/cgi-bin/roads.cgi Phone: (800) 427-7623

REMINDERS & UCLA CONFERENCE CENTER INFORMATION

Please note that the meeting starts promptly at 1:00 PM on Saturday, November 18th. You will be able to store your bags when you arrive (check-in time is not until 4:00 pm). Lunch will be served at 12:00pm in Plateia, the Luskin Center restaurant located in the lobby. Dinner will be provided in the meeting room on Saturday. Please bring your meal vouchers to each meal.

| CHECK-IN TIME: | Saturday, | November 18 th | 4:00 pm |
|------------------------|-----------|---------------------------|----------------|
| CHECK-OUT TIME: | Sunday, | November 19 th | 12:00 pm |

MEAL TIMES:

| Lunch Saturday: | 12:00-1:00pm |
|------------------|--------------|
| Dinner Saturday: | 8:00-9:00pm |

It is the policy of the UCLA Conference Center that guests may not bring in their own food for meals, meetings, and socials. Full service is provided by the Conference Center. Your meal voucher does not cover alcoholic beverages, but you may purchase it during dinner separately.

THE UCLA CONFERENCE CENTER HAS A SMOKE-FREE ENVIRONMENT POLICY IN ALL BUILDINGS INCLUDING GUESTROOMS, MEETING ROOMS, AND SOCIAL ROOMS.

Saturday, November 18th, 2017

11:30 AM <u>CHECK-IN – DROP BAGS FOR STORAGE</u>

12:00-

1:00 PM: Lunch in Plateia, no assigned seating. Please bring the voucher from your welcome packet to the restaurant. It is located at the north end of the lobby.

1:00 PM: Session I- Goldberg Lab (UCLA)

Introduction Dr. Goldberg

- **1:10 PM**: Many regulated genes do not have histone markers during seed development. Jer Young
- **1:35 PM**: Searching for unmethylated genomic regions during seed development and post germination Min Chen

2:00 PM: Session II- Harada Lab (UC Davis)

Introduction Dr. Harada

- **2:05 PM**: *LEC1 transcription factor regulatory networks controlling soybean seed development (talk 1)* Julie Pelletier
- **2:30 PM**: LEC1 Transcription Factor Regulatory Networks Controlling Soybean Seed Development (talk 2) Leonardo Jo
- **2:55 PM**: *miRNA regulations of soybean seed development* Rie Uzawa

3:20 PM: Break (10 minutes)

3:30 PM: Session III- Fischer Lab (UC Berkeley)

Introduction Dr. Fischer

3:35 PM: DNA glycosylase ROS1a in rice is responsible for DNA demethylation during reproduction Yvonne Kim

4:00 PM: Similarity and divergence of imprinting genes over short evolutionary timescales in rice Ping-Hung Hsieh

4:25 PM: Break (10 minutes)

4:35 PM: Session IV: Yadegari Lab

Introduction Dr. Yadegari

- **4:40 PM**: Identification of gene networks regulating early endosperm development in maize Shanshan Zhang
- **5:05 PM**: Understanding MRP-1 regulatory networks controlling BETL differentiation in maize endosperm Guosheng Li
- **5:30 PM**: Analysis of the Opaque-2 regulatory network in maize endosperm Junpeng Zhan

5:55 PM: Break (10 minutes)

6:05 PM: Session V: Chen Lab

Introduction Dr. Chen

- **6:10 PM**: Spatial and temporal regulation of small RNAs and imprinted genes during seed development in Arabidopsis Ryan Kirkbride
- **6:35 PM**: LCM analysis of early fiber cells reveals roles of transcriptional and translational regulation in cotton fiber development Atsumi Ando
- **7:00 PM**: Single cell analysis of ploidy effects on gene expression in Arabidopsis Qingxin Song

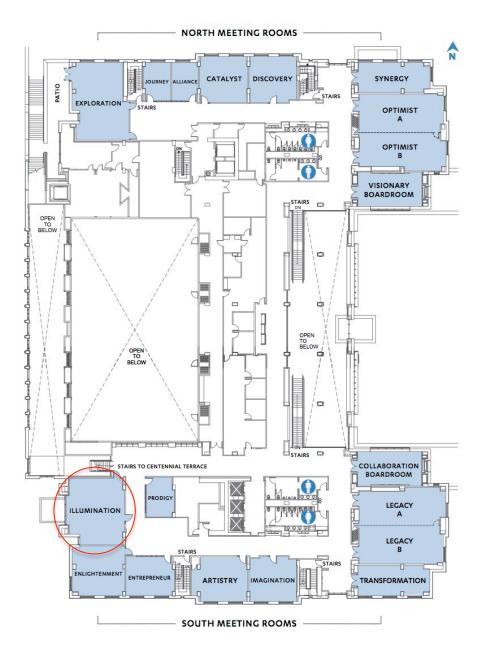
7:25 PM: Session VI: UC Riverside

- **7:25 PM**: Investigating RNA-directed DNA methylation in soybean: the Pol IV and V Story Brandon Le
- 7:50 PM: Closing Remarks Dr. Bob Goldberg
- **8:00 PM**: Dinner held in meeting room, buffet immediately outside room

| Seed Institute Attendees | | |
|--------------------------|----------------------------|--|
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For information on advance reservations for the UCLA Meyer and Renee Luskin Conference Center, please call 855-LCC-UCLA (855-522-8252) or visit LuskinConferenceCenter.UCLA.edu