

Midwest Plant Cell Dynamics Program
May 29th – June 1st, University of Wisconsin-Madison

Tuesday, May 29

5:00– 6:30 pm Registration Table Open (Biochemistry Atrium)

6:00 pm Opening Remarks (**Simon Gilroy**)

6:15 pm -7:00 pm Keynote talk by **Mike Blatt** (Biochemistry Room 1125)

Title: *Governing growth – revisiting a century-old problem*

7:00 to 9:00 pm Poster Set up. Reception with food and beverages (Biochemistry Atrium).

The organizers are grateful to the journals Plant Physiology and The Plant Cell for sponsoring the refreshments for this reception

Put up posters in Biochemistry Atrium

Wednesday, May 30

Oral presentations: Participating labs have either a 30 min slot (when several lab members attend the conference) or 10 min. time slot (when only one lab member is attending). For the 30 min slots, the PI has the option to provide a very brief overview of the research (2-5 min.) but the remaining time should be allocated to students/postdocs; the last 5 minutes should be reserved for questions.

7:30 - 8:30 am Light breakfast (Biochemistry Atrium)

8:30 - 9:15 am Keynote **Adrienne Roeder** (Biochemistry Room 1125)

Title: *How variable cells make reproducible organs in Arabidopsis*

9:15 - 10:25 am Cytoskeleton and Cell Wall I (Session chair: **Viktor Kirik**)
Biochemistry Room 1125

9:15-9:45 **Kirik** Lab

9:45-10:15 **Szymanski** Lab

10:15-10:25 Short talk: **Staiger** Lab

10:25 to 10:55 am Coffee break (Biochemistry Atrium)

10:55- 12:05 **Cytoskeleton and Cell Wall II** (session chair: **Ying Gu**)

10:55-11:25 **Gu** Lab

11:25- 11:55 **Vidali** Lab
11:55 - 12:05 Short talk: **Bezanilla** Lab

12:05 to 2:00 pm lunch (on your own)

2:00 -3:45 pm **Workshop: Persistency analysis using time series image data** by **Larry Griffing**. (Computer Lab at Animal Sciences 204). Advanced sign-up is required as we can only accommodate 35 people. Contact Marisa Otegui (otegui@wisc.edu) if you have questions about this workshop.

3:45- 4:15 Coffee break (Biochemistry Atrium)

4:15 -5:55 pm, **Cytoskeleton and Cell Wall III** (session Chair: **Charlie Anderson**)
Biochemistry Room 1125

4:15 - 4:45 **Anderson** Lab
4:45 - 5:15 **Dixit** Lab
5:15 – 5:45 **Rasmussen** Lab
5:45 – 5:55 Short Talk: **Shaw** Lab

6:00 to 9:00 pm Poster Social, Food and beverages. (6:30- 7:30 pm even numbered posters present)

Thursday May 31

7:30 - 8:30 am Light breakfast

8:30-9:15am **Charles Cunningham** (NSF): **Opportunities at NSF for quantitative cell biology**. Biochemistry Room 1125

9:15- 10:25 am Cell Wall and Organelles I (session Chair: **Sharon Kessler**).
Biochemistry Room 1125

9:15 - 9:45 **Kessler** Lab
9:45 - 10:15 **Dobritsa** Lab

10:15 to 10:45 am coffee break. (Biochemistry Atrium).

10:45-12:25 pm Organelles II (session chair: **Bonnie Bartel**) Biochemistry Room 1125

10:45 – 11:15 **Bartel** Lab
11:15 – 11:45 **Griffing** Lab
11:45 – 12:15 **Zhang** Lab
12:15 – 12:25 Short Talk: **Nebenführ** Lab

12:25 to 2:00 pm Lunch Break (on your own)

2:00 to 3:30 pm **Workshop: The Foldscope a cheap powerful method to adapt cell phones to imaging systems** by **Sarah Swanson**. Classroom by Biochemistry Atrium.

3:30 – 4pm Coffee break (Biochemistry Atrium)

4:00 to 6:10 pm Organelles III and Trafficking I (Session chair: **Donna Fernandez**)
Biochemistry Room 1125

4:00 – 4:30 **Fernandez** Lab

4:30 – 5:00 **Meier** Lab

5:00 – 5:30 **Chapman** Lab

5:30 – 6:00 **Bednarek** Lab

6:00 – 6:10 Short Talk **Cook** Lab

Poster Social 6:10 to 9:00 pm (6:30- 7:30 pm odd numbered posters present)

9:00 pm 2018 Poster Figure Image Contest: votes are due.

Friday June 1

7:30 - 8:30 am Light breakfast

8:30- 10:30 am Trafficking II and Signaling (Session Chair: **Bill Gray**). Biochemistry Room 1125

8:30 - 9:00 **Kang** Lab

9:00 - 9:30 **Otegui** Lab

9:30 - 10:00 **Gray** Lab

10:00 - 10:10 Short Talk **Bassham** Lab

10:10 – 10:30 Short Talk: **Hangarter** Lab

10:30 to 11:00 am coffee break. (Biochemistry Atrium).

11:00-12:10 pm Signaling I (session chair: **Antje Heese**) Biochemistry Room 1125

11:00- 11:30 **Heese** Lab

11:30 – 12:00 **Monshausen** Lab

12:00 – 12:10 Short Talk: **Frommer** Lab

12:10 to 3:00 pm Lunch Break

2:30-3:00pm Refreshments (Biochemistry Atrium)

3:00 to 5:30 pm Signaling II (Session chair: **Jean Michel Ané**) Biochemistry Room 1125

3:00 – 3:30 **Ane** Lab

3:30- 4:00 **Gilroy** Lab

4:00 - 4:10 Short Talk: **Haswell** Lab

4:10- 4:20 Short Talk: **Koiwa** Lab

4:20 – 4:30 Short Talk: **Sussman** Lab

4:30 pm Closing remarks and business meeting (Sebastian Bednarek, Simon Gilroy, Marisa Otegui, Dan Szymanski): MPCD 2019 and 2020 (Locations and format)

5:30 to 9:30 pm MPCD Banquet (Pyle Center), T-shirt winner announcement.