

**Day of Arrival (Wednesday, March 6th)**

Settle into your hotel and rest up, the fun begins bright and early tomorrow!



**Main Festivities:**

***UC Davis - Mathematical  
Sciences Building***  
*Davis, CA 95616  
399 Crocker Lane*

**Hotel Accommodations:**

***The Aggie Inn***  
*Davis, CA 95616  
245 1st Street  
(530) 756-0352  
[info@aggieinn.com](mailto:info@aggieinn.com)*

***University Park Inn & Suites***  
*Davis, CA 95616  
1111 Richards Blvd  
(530) 758-0978  
[info@universityparkinn.com](mailto:info@universityparkinn.com)*

**Grad Welcome Day 1 (Thursday, March 7th)**

8:30 am	Meet with Graduate Student Hosts - Hotel Lobby
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Good morning! To ensure everyone finds their way to campus, our graduate student hosts will meet you in the hotel lobby to walk you to the Mathematical Sciences Building on campus.

9:00 am	Check-in   Breakfast   Icebreakers
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Check-in with the Student Services staff. Coffee, tea, and light refreshments will be served as you get to know one another with some fun (promise!) icebreakers. (MSB Room 1147)

9:45 am	Building Tours - MSB
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Our current graduate student hosts will be on hand to give tours of the Department in MSB.

<b>GMAT (Mathematics)</b>		<b>GGAM (Applied Mathematics)</b>	
10:30 am - 11:30 am	Program Information & Degree Requirements	10:30 am - 11:30 am	Program Information & Degree Requirements
Please join Professor Laura Starkston, Chair, Mathematics Program, in a discussion about our graduate program and opportunities that will be available to you. (MSB Room 1147) - (Zoom ID 3993991147)		Please join Professor Javier Arsuaga, Chair, Graduate Group in Applied Mathematics, in a discussion about our graduate group and opportunities that will be available to you. (MSB Room 2112) - (Zoom ID 3993992112)	

12 - 1 pm	Lunch - MSB Courtyard
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Everyone come together to join some current grads for lunch outside in the courtyard.

<b>GMAT (Mathematics)</b>		<b>GGAM (Applied Mathematics)</b>	
1 pm - 4 pm	GMAT Lighting Talks	1 pm - 2 pm	GGAM Mini Conference Part 1
	Meet some of the current faculty and learn a little bit more about what they research (MSB Room 2112) - (Zoom ID 3993992112)		Enjoy two speakers from the Graduate Group in Applied Mathematics (GGAM) (MSB Room 1147) - (Zoom ID 3993991147)
1:00-1:10	Anne Schilling	2 pm - 3 pm	Xiaoli Dong - <i>Department of Environmental Science and Policy</i>
1:15-1:25	Elena Fuchs		Martin Frass - <i>Department of Mathematics</i>
1:30-1:50	Break w/ Anne, Elena, and their students	2 pm - 3 pm	GGAM Mini Conference Poster Session
1:50-2:00	Janko Gravner		A poster session showing what current students in the applied math group are researching <u>right now!</u> (MSB Room 1147)
2:05-2:15	Adam Jacob	3 pm - 4 pm	
2:20-2:40	Break with Janko, Adam, and their students		Hear from two additional speakers from the Graduate Group in Applied Mathematics (GGAM) (MSB Room 1147) - (Zoom ID 3993991147)
2:40-2:50	Sameer Iyer	3 pm - 4 pm	Miriam Nuño - <i>Department of Biostatistics, UC Davis Medical Center</i>
2:55-3:05	Roger Casals		Alex Wein - <i>Department of Mathematics</i>
3:10-3:30	Break w/ Sameer, Roger, and their students		
3:30-3:40	Motohico Mulase		
3:45-3:55	Jesus DeLoera		
4:00-4:20	Break w/ Motohico, Jesus, and their students		

4 - 5:30 pm	GGAM Mini Conference Reception
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Everyone is welcome to join the GGAM Mini Conference Reception! Spend some time talking with GGAM faculty and students. Refreshments will be served. (MSB Courtyard)

5:30 - 6:30 pm	Free Time
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Take a moment to relax, refresh and regroup before dinner with the Galois Group.

6:30 pm	Dinner
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Join the Galois Group for dinner!

8:00 pm	Game Night
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Hang out and play games with some current grads! (MSB Alder Room/2208)

**Escorts back to the hotels will be available after Game Night**

All events and participants are subject to change

## **Grad Welcome Day 2 (Friday, March 8th)**

8:30 am	Meet with Graduate Student Hosts - Hotel Lobby
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Good morning! To ensure everyone finds their way to campus, our graduate student hosts will meet you in the hotel lobby to walk you over to the Mathematical Sciences Building.

9 - 9:45 am	Meet & Greet with Graduate Student Leadership
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Take a moment to meet the current leadership (SIAM Club, Galois Group, DRP, AWM, SPECTRA). Coffee, tea, and light refreshments will be served. (MSB Room 1147)

9 am - 3 pm	Graduate Lectures
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9 - 9:50 am	Analysis (MAT 201B)
Prof. Martin Fraas in GIEDT 1007	

10 - 10:50 am	Methods of Applied Mathematics (MAT 207B)
Prof. Albert Fannjiang in TEACHING & LEARNING COMPLEX 3214	

10 - 10:50 am	Topology (MAT 215A)
Prof. Joel Hass in GROVE 1309	

10 - 10:50 am	Probability Theory (MAT 235B)
Prof. Janko Gravner in OLSON 167	

11 - 11:50 am	Algebraic Geometry (MAT 248A)
Prof. Eugene Gorskiy in GIEDT 1006	

11 - 11:50 am	Matrix Analysis with Applications in Quantum Theory (MAT 280)
Prof. Bruno Nachtergaele in BAINER 1134	

12 - 12:50 pm	Algebraic Combinatorics (MAT 246)
Prof. Anne Schilling in OLSON 223	

1:10 - 2 pm	Discrete & Mixed-Integer Optimization (MAT 258B)
Prof. Jesus De Loera in OLSON 117	

1:10 - 2 pm	Complex Analysis (MAT 205A)
Prof. Andrew Waldron in WELLMAN 229	

2:10 - 3 pm	Algebra (MAT 250B)
Prof. Melissa Zhang in OLSON 158	

9 am - 3 pm	Faculty Office Hours
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Various faculty will be available in their offices. The schedule of office hours is to be determined.

12 - 1:30 pm	Lunch On-The-Go
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Grab lunch from MSB and explore a pretty part of town/campus with current grad students. Some options:

- Downtown Davis
- Manetti Shrem Museum of Art
- UC Davis Arboretum & Public Garden

1:30 - 2:30 pm	Department Tea
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Enjoy tea and snacks with Math Department members in this event hosted by the Galois Group.  
(MSB Courtyard)

3 - 4 pm	Faculty Panel
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Faculty from both GGAM & GMAT will be available for questions about their respective groups. (MSB Room 1147) - (Zoom ID 3993991147)

4 - 5 pm	Graduate Student Panel
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Chat with a few of our current students about what their experiences in the program have been like so far!  
(MSB Room 1147) - (Zoom ID 3993991147)

- Cody Strouse - First Year
- Kelsey Fei - First Year
- Kelli Loritsch - Third Year
- David Kenepf - Fourth Year
- Tait Weicht - Fourth Year

5 - 6 pm	Closing Remarks
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Closing remarks from the GGAM and GMAT chairs. (MSB Room 1147) - (Zoom ID 3993991147)

**Departure Day (Saturday, March 9th)**



**THANK YOU FOR VISITING US!**

(Interested in checking out housing opportunities? Start by going to <http://galois.math.ucdavis.edu/UsefulGradInfo/AboutDavis/FindingHousing> on the Galois website.)