# 2018 Mathematics Department Open House

**Thursday, April 5th**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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| 8:30 - 9:00 AM   | Walk to campus from Residence Inn La Jolla with current graduate student leads: Sam Spiro, Samir Canning, Renee Mirka, Minxin Zhang  
Leave from the hotel lobby at 8:30 |
| 9:00 - 9:30 AM   | Light breakfast refreshments and coffee in Halkin Room, AP&M 6402                                              |
| 9:30 - 10:00 AM  | Welcome/Orientation AP&M 6402  
Professor Lei Ni, Department Chair  
Professor Jacques Verstraete, Graduate Vice-Chair (via Skype)  
Scott Rollans, Student Affairs Manager  
Debbie Shon, Graduate Admissions/Fiscal Specialist  
Kelly Guerrero, PhD Graduate Advisor  
Jeffrey Saikali, Masters Graduate Advisor  
Eric Lybrand, Junior TA and 3rd year student |
| 10:00 - 10:30 AM | On-Campus Housing Informational Session  
Halkin Room, AP&M 6402  
Michael Salas, Associated Residential Community Housing (ARCH) Representative |
| 10:30 - 11:00 AM | What’s Going On in Geometry?  
Halkin Room, AP&M 6402  
Professor Alvaro Pelayo  
Down Time: 7th floor lounge open with snacks; computer lab open (AP&M 2331) |
| 11:00 - 11:30 AM | Grad Student Panels: Off The Record and What’s Going On Outside Math?  
Halkin Room, AP&M 6402  
Grad Hosts: Pieter Spaas – 3rd year student, Thomas Grubb – 1st year student, Yuchao Liu – 5th year student, Daniel Kros – 2nd year student, Renee Mirka – 1st year student, Nishant Gurnani – 3rd year student |
| 11:30 - 1:00 PM  | Lunch at the Faculty Club (Atkinson Pavilion Room)  
Leave from AP&M lobby downstairs  
Current graduate students: Sam Spiro, Thomas Grubb, Daniel Kros, Kuang Thamrongpairoj, Nandagopal Ramachandran, David Lenz, Nishant Gurnani  
Faculty guests: Prof. Jeff Rabin, Prof. Alex Cloninger (additional faculty TBA) |
| 1:00 - 2:30 PM   | Alumni Panel  
Halkin Room, AP&M 6402  
Jay Cummings (graduated 2016) – Assistant Professor, CSU Sacramento  
Robert Snellman (graduated 2017) – Teaching Visitor, UCSD and CCR  
Li Wang (graduated 2014) – Assistant Professor, UT Arlington  
David Zimmermann (graduated 2015) – Senior Systems Engineer, Raytheon |
| 2:30 - 3:00 PM   | What’s Going On in Algebra?  
Halkin Room, AP&M 6402  
Professor Alireza Salehi Golsefidy  
Down Time: 7th floor lounge open with snacks; computer lab open (AP&M 2331) |
| 3:00 - 5:00 PM   | Walk to nature reserve and ocean cliffs, and tour of Math Dept. space in AP&M  
Meet in lobby of AP&M ~3:00 pm  
Grad Student Leads: Pieter Spaas, Thomas Grubb, Kyle Meyer, Kuang Thamrongpairoj  
Down Time: 7th floor lounge open with snacks; computer lab open (AP&M 2331) |
| 5:00 - 6:00 PM   | Down Time  
(The computer lab in AP&M 2331, the graduate student lounge and Ax Library in AP&M 2325, and and the department lounge in AP&M 7356 will all be open for use.) |
| 6:00 - 9:00 PM   | Potluck dinner hosted by current graduate students (leave from AP&M lobby)  
Mesa Nueva Apartments (Grad Housing Community)  
Grad Hosts: Eric Lybrand, Sam Spiro, Jason O’Neill, Daniel Kroses, Shubham Sinha, Kuang Thamrongpairoj, Jun Bo Lau, Stephan Weispfenning |
# 2018 Mathematics Department Open House

## Friday, April 6th

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<th>Time</th>
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<tr>
<td>8:30 - 9:00 AM</td>
<td>Walk to campus from Residence Inn La Jolla with current graduate student leaders: Yuchao Liu, Stephan Weispfenning, Pieter Spaas, Jason O'Neill  &lt;br&gt;Leave from the hotel lobby at 8:30</td>
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<td>9:00 - 9:30 AM</td>
<td>What is a Teaching Assistant?  &lt;br&gt;Halkin Room, AP&amp;M 6402 (light breakfast refreshments and coffee to be provided)  &lt;br&gt;Eric Lybrand, Assistant Senior TA and 3rd year student</td>
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<td>9:30 – 10:00 AM</td>
<td>What's Going On in Partial Differential Equations?  &lt;br&gt;Halkin Room, AP&amp;M 6402  &lt;br&gt;Professor Andrej Zlatos  &lt;br&gt;Down Time: 7th floor lounge open with snacks; computer lab open (AP&amp;M 2331)</td>
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<td>10:00 – 10:30 AM</td>
<td>What's Going On in Applied Math?  &lt;br&gt;Halkin Room, AP&amp;M 6402  &lt;br&gt;Professor Alex Cloninger  &lt;br&gt;Down Time: 7th floor lounge open with snacks; computer lab open (AP&amp;M 2331)</td>
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<td>10:30 – 11:00 AM</td>
<td>What's Going On in Statistics?  &lt;br&gt;Halkin Room, AP&amp;M 6402  &lt;br&gt;Professor Lily Xu  &lt;br&gt;Down Time: 7th floor lounge open with snacks; computer lab open (AP&amp;M 2331)</td>
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<td>11:00 – 11:30 AM</td>
<td>What's Going On in Algebraic Geometry?  &lt;br&gt;Halkin Room, AP&amp;M 6402  &lt;br&gt;Professor Elham Izadi  &lt;br&gt;Down Time: 7th floor lounge open with snacks; computer lab open (AP&amp;M 2331)</td>
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<td>11:30 - 1:00 PM</td>
<td>Lunch at the Faculty Club (meet in lobby of AP&amp;M)  &lt;br&gt;Current graduate students: Pieter Spaas, Thomas Grubb, Kuang Thamrongpairoj, David Lenz, Nishant Gurnani  &lt;br&gt;Faculty guests: Prof. Ruth Williams, Prof. Andrej Zlatos, Prof. Cristian Popescu, Prof. James McKernan (additional faculty TBA)</td>
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<td>1:00 – 1:30 PM</td>
<td>What's Going On in Combinatorics?  &lt;br&gt;Halkin Room, AP&amp;M 6402  &lt;br&gt;Professor Andrew Suk  &lt;br&gt;Down Time: 7th floor lounge open with snacks; computer lab open (AP&amp;M 2331)</td>
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<td>1:30 – 2:00 PM</td>
<td>What's Going On in Probability?  &lt;br&gt;Halkin Room, AP&amp;M 6402  &lt;br&gt;Professor Bruce Driver  &lt;br&gt;Down Time: 7th floor lounge open with snacks; computer lab open (AP&amp;M 2331)</td>
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<td>2:00 – 4:00 PM</td>
<td>Faculty and Grad Get-Together at Home Plate  &lt;br&gt;Host: Professor Glenn Tesler  &lt;br&gt;All faculty, current grad students, and prospective students welcome!  &lt;br&gt;Down Time: 7th floor lounge open with snacks; computer lab open (AP&amp;M 2331)</td>
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During the Open House events, you can reach Eric Lybrand, Assistant Senior TA and grad rep, at (404) 290-7802 if something comes up.