## CALANDER OF EVENTS
FOR THE WEEK OCTOBER 30 – NOVEMBER 3, 2017

Check [http://math.usc.edu](http://math.usc.edu) for updates and abstracts.

### Monday, October 30, 2017

**Graduate Analysis Seminar**, KAP 245, 1:00-2:00pm

**Mathematics Tea**, KAP 410, 3:00-3:30pm

**CAMS Colloquium**, KAP 414, 3:30-4:30pm
Thomas Hou, California Institute of Technology
**Title:** Blowup or no blowup? The interplay between analysis and computation in the study of 3D Euler equations

### Tuesday, October 31, 2017 🎃

**Cluster Algebra Seminar**, KAP 245, 12:00-1:00pm

### Wednesday, November 1, 2017

**Graduate Analysis Seminar**, KAP 245, 1:00-2:00pm

**Combinatorics Seminar**, KAP 414, 2:00-2:50pm
Sarah Mason, Wake Forest University
**Title:** Quasisymmetric power sums

**Mathematics Tea**, KAP 410, 3:00-3:30pm

**Mathematics Colloquium**, KAP 414, 3:30-4:30pm
Jeffrey Kuan, Columbia University
**Title:** Algebraic constructions of Markov duality functions

### Thursday, November 2, 2017

**Math Education Seminar**, KAP 414, 11:00-12:00pm
Yasemin Copur-Gencturk, USC Rossier School of Education
**Title:** Research in Mathematics Education

**Student Geometry & Topology Seminar**, KAP 427, 1:00-2:00pm

**Student Algebra Seminar**, KAP 427, 4:00-5:00pm
Kyle Stratton, USC
**Title:** Swan’s Theorem

### Friday, November 3, 2017

**Graduate Analysis Seminar**, KAP 245, 1:00-2:00pm

**Mathematics Tea**, KAP 410, 3:00-3:30pm

**FRG: Categorification Seminar**, KAP 245, 3:30-4:30pm
Matt Hogancamp, USC
**Title:** Introduction to categorical diagonalization

**Joint Probability/Statistics & Math Finance Colloquium**, KAP 414, 3:30-4:30pm
David Li, Shanghai Advanced Institute of Finance (SAIF) & Shanghai Jiaotong University (SJTU)
**Title:** Theoretical Problems in Credit Portfolio Modeling