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

**Monday, November 13, 2017**

**Mathematical Finance Colloquium**, KAP 414, 2:00-3:00pm  
Igor Cialenco, Illinois Institute of Technology  
**Title**: Time Consistency of Risk and Performance Measures

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

**Algebra Seminar**, KAP 245, 3:30-4:30pm  
Corneliu Hoffman, University of Birmingham  
**Title**: Classifying amalgams

**CAMS Colloquium**, KAP 414, 3:30-4:30pm  
Jared Whitehead, Brigham Young University  
**Title**: The impact of laminar boundary layers on the search for the ultimate regime of turbulent convection

**Geometry & Topology Seminar**, KAP 245, 4:30-5:30pm  
Michael Wolf, Rice University  
**Title**: Sheared Pleated surfaces and Limiting Configurations for Hitchin's equations

**Working Group on Math Education**, KAP 141, 4:30-5:30pm  
Facilitator: Paul Tokorcheck, USC  
**Title**: A Unifying Metaphor for Limits, Part II

**Tuesday, November 14, 2017**

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

**Joint USC/UCLA Algebra Seminar**, KAP 414, 1:00-3:00pm

**Wednesday, November 15, 2017**

**Combinatorics Seminar**, KAP 414, 2:00-2:50pm  
Ezgi Kantarci Oguz, USC  
**Title**: Crystal graphs for shifted tableaux

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

**Mathematics Colloquium**, KAP 414, 3:30-4:30pm  
Mark Walker, University of Nebraska-Lincoln  
**Title**: The Total and Toral Rank Conjectures

**Graduate Analysis Seminar**, KAP 245, 4:30-5:30pm

**Thursday, November 16, 2017**

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

**Student Algebra Seminar**, KAP 427, 4:00-5:00pm  
John Rahmani, USC  
**Title**: Random walks on groups

**Friday, November 17, 2017**

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

**Special Colloquium**, KAP 414, 3:30-4:30pm  
Steven Sam, University of Wisconsin  
**Title**: Noetherianity in representation theory

**Graduate Analysis Seminar**, KAP 245, 4:30-5:30pm