

Tulane School of Science & Engineering Seminars

(Open to the Public)

Compiled by the Science and Engineering Honor Society (SEHS)

/ Fall 2018 /

Week of November 12

Monday

Title TBA

Mark Murphy, PhD – UVLAW Patents, LLC
4:00 PM, Howard Tilton B07
Chemistry

"A Framework for On-going Systems and Software Project Work at Fairleigh Dickinson University"

William Phillips, PhD – Farleigh Dickinson University
3:00 PM, Stanley Thomas 302
Computer Science

"Geometric methods in hybrid classical-quantum dynamics"

Cesare Tronci, PhD – University of Surrey
3:00 PM, Howard Tilton B11
Physics and Engineering Physics

Wednesday

Title TBA

Steve Maren, PhD – Texas A&M
4:00 PM, Jones 102
Neuroscience

"Upper bound for the regularity of powers of edge ideals of graphs: Part 1"

A.V. Jayanthan, PhD – Indian Institute of Technology, Madras
3:00 Pm, Gibson 325
Mathematics

"Consistent Inter-Model Specification for Time-Homogeneous SPX Stochastic Volatility and VIX Market Models"

Andrew Papanicolaou, PhD – NYU
3:00 PM, Gibson 126
Mathematics

Thursday

Title TBA

Paul Campagnola – University of Wisconsin, Madison
4:00 PM, Boggs 104
Biomedical Engineering

Title TBA

Clemens Heitzinger, PhD – TU Vienna
3:30 PM, Gibson 325
Mathematics

“Density bounds on binary packings of disks in the plane”

Ali Mohajer, PhD – Tulane University
12:30 PM, Gibson 400D
Mathematics

Friday

Title TBA

Jason Yi
4:00 PM, Jones 204
Cell and Molecular Biology

“Post-quals presentations”

Udita Mukherjee & Ripul Dutt – Tulane University
12:00 PM, SELAB 206
Earth and Environmental Sciences

“Harmonizing biodiversity conservation with agricultural production across working landscapes”

Daniel Karp, PhD – University of California, Davis
11:00 AM, LBC 203
Ecology and Evolutionary Biology

“Taming turbulence via nudging”

Patricio Clark, PhD – University of Rome
3:30 PM, Gibson 310
Mathematics

“Focused and Fired Up: Overcoming Obstacles and Improving Exercise”

Emily Balcetis, PhD – NYU
3:30 PM, Jones 204
Psychology