



MULLIGAN NAMED TO JOURNAL'S ANNUAL "POWER LIST"

Congratulations to Dr. Chris Mulligan, who was recently named to The Analytical Scientist's "10 Top 10s" Power List 2017. The list, based off of peer nominations, highlights leaders in certain fields. The nominees are then chosen by a panel made up of top industry and academic scientists, and the editorial team. Chris was #9 on the Public Defenders list, "Scientists protecting people and planet – in food, forensic and environmental analysis."



FISHER OUTSTANDING THESIS WINNERS ANNOUNCED

Congratulations to Zachary Lawton (Mulligan), whose thesis, "Analytical Validation of a Portable Mass Spectrometer System for High Throughput Forensic Screening," was chosen as the overall university winner of the 2017-2018 James L. Fisher Outstanding Thesis Award Competition. The university runner-up and MAGS submission was Gregory Sullo (School of Art), and the college winners were Jaimie Kent (Politics & Government), Jess Gabl (School of Communication) and Clayton Cottle (Dept. of Criminal Justice Sciences). The awards ceremony will be held on April 9, 2018.

FALL 2017 SEMINAR SERIES

3:00 p.m. in Julian Hall room 225

- November 3 Dr. Kami Hull (University of Illinois), "Transition Metal-Catalyzed Amination Reactions"
- November 10 Dr. Manori Perera (Illinois Wesleyan University)
- November 17 Dr. Kiran Tripathi, "Quantification of Active Antibody Immobilized on Gold Nanoparticles"
- November 24 *No Seminar – Thanksgiving Break*
- December 1 Mark Oblazny, "Kinetic Characterization of *Listeria monocytogenes* 2-C-methyl-D-erythritol 4-phosphate Cytidyltransferase (CMS) Enzymes Using HPLC"
- December 8 Mario Noboa, "An Efficient and Scalable Total Synthesis of Thapsigargin and Nortrilobolide from (R)-(-)-Carvone"

CHEM CLUB EVENTS

- November 3-5 Family Weekend
- November 7 Discussion Night, "Issues Plaguing the Scientific Community" @ 7 p.m.
- November 17 Girl Scout Event at Children's Discovery Museum, 6-8 p.m.
- November 28 Last Meeting with Group Activity @ 7:30 p.m.

DATES AND DEADLINES

- November 1 Fall 2018 class schedules due via Online Course Planner.
- November 3 -Transfer Day
-Last day for Thesis or MFA Oral Defense for December graduates.

November 5 Daylight Saving Time ends...set your clocks BACK one hour!



- November 6 Last day to submit final thesis copies for December graduates with the Graduate School.
-Revised Course – 100-, 200- or 300-level (non-graduate) course proposals due via online proposal process for inclusion in the 2017-2018 Undergraduate Catalog.
-Revised Course – 400- and 500-level proposals due via online proposal process for presentation to the GCC for inclusion in the 2017-2018 Graduate Catalog.
- November 10 -Last day to withdraw from a second-half semester course. A withdrawal grade of WX is assigned. No adjustment of charges or financial aid.
-Last day to remove the pass/no pass (pass/fail) option from a second-half semester course.
-Last day to officially withdraw from the University.
-Winter Session 2018 registration closes online at 10 p.m., all further changes must be done in person in Moulton 107.

STUDENT, FACULTY and STAFF ACTIVITIES

Publications

1. **Sarah B. Boesdorfer**, Robin A. Livermore, “Expense of Chemistry Experiments: A Small Barrier to Frequent Use of Laboratory Activities in High School Chemistry Classes,” *Chemistry Education Research and Practice* **2017**, DOI: 10.1039/C7RP00159B.

Accepted for Publication

1. ^(G)Seth L. Filbrun, ^(UG)Alexandra Mandl, ^(UG)Francis E. Lovato, Soon Hwan Oh, Elizabeth A. Driskell, **Jeremy D. Driskell**, “Chemical Modification of Antibody Enables the Formation of Stable Antibody-Gold Nanoparticle Conjugates for Biosensing,” *Analyst* **2017**, DOI: 10.1039/c7an01496a.

Faculty Presentations

1. **Lisa F. Szczepura**, ^(G)Wade B. Wilson, ^(G)Daniel N. Huh, “Preparation of Transition Metal Cluster Complexes Containing NHC Ligands,” 2017 Midwest Regional Meeting, October 18-20, 2017, University of Kansas, Lawrence, KS.

Student Presentations

1. ^(G)Colleen P. Chin, ^(G)Wade B. Wilson, ^(G)Daniel N. Huh, **Lisa F. Szczepura**, “Synthesis of Novel Rhenium Selenide Clusters Containing Isonitrile Ligands,” 2017 Midwest Regional Meeting, October 18-20, 2017, University of Kansas, Lawrence, KS.

