



Schedule of Internal and “External” Seminars, Spring 2021

ISU Department of Chemistry

Date	Presenter and Title
Mar. 5 th	Jake Grabowski (Research Seminar) <i>“Investigation and Application of Oxidopyrylium [5+2] Cycloadditions”</i>
Mar. 12 th	Melissa Mathius (Literature Seminar) <i>“(Tentative) Synthesis of Antiviral Diterpenes Wickerols A and B”</i>
Mar. 19 th	Dr. Sibrina Collins, Lawrence Technological University <i>“Superhero Chemistry: Vibranium and Marvel Studios' Black Panther”</i>
Mar. 26 th	Trevor McDaniel (Research Seminar) <i>“Rapid Profiling of Hazardous Compounds in Complex Matrices Utilizing PSI-MS, FCSI-MS, and 3D-Printed Methodologies”</i>
Apr. 2 nd	McKenzie Riley (Literature Seminar) <i>“(Tentative) Iron Carbonyl Delivery Nanosystems for Cancer Therapy”</i>
Apr. 9 th	Tosin Ogunlusi (Literature Seminar) <i>“(Tentative) N-Doped Graphene Nanoplatelets for Capsaicin Detection”</i>
Apr. 16 th	Dr. M. Kevin Brown, Indiana University <i>“No Strain, No Gain: Advances in the Synthesis and Use of Cyclobutanes”</i>
Apr. 23 rd	Franklin Egemole (Research Seminar) <i>“Effects of Crosslinking Density in the Formation of Gold-Polymer Composite Particles and Their Applications”</i>
Apr. 30 th	Reading Day (No Classes)

*Seminars are held Fridays at 3 pm via Zoom, unless otherwise announced.



DATES AND DEADLINES

- March 1 -Registration date/time assignments for Fall 2021 available on My.IllinoisState.edu.
-Fall course offerings available on My.IllinoisState.edu.
- March 5 -Last day to withdraw from a full-semester course. Withdrawal grade of WX is assigned.
No adjustment of charges.
-Last day to remove the Pass/No Pass (Pass/Fail) option from a full-semester course.
-Registration is available for Fall proficiency exams. Registration closes on Friday, July 9th.
- March 6 -First half of semester ends.
- March 9-10 -Personal Well-being days. No classes.
- March 14 *Daylight Saving Time begins...set your clocks AHEAD one hour!*
- March 15 -Second half of the semester begins.



STUDENT, FACULTY and STAFF ACTIVITIES

Publications

^(G)Frimpong, Richard, Jang, W., Kim, Jun-Hyun and Driskell, Jeremy D. "Rapid vertical flow immunoassay on AuNP plasmonic paper for SERS-based point of need diagnostics" *Talanta*, **2021**, 223, 121739.

Accepted for Publication

^(G)Okyem, Samuel, ^(G)Awotunde, Olatunde, ^(G)Ogunlusi, Tosin, ^(G)Riley, McKenzie B., and Driskell, Jeremy D. "Probing the Mechanism of Antibody-Triggered Aggregation of Gold Nanoparticles" *Langmuir*, **2021**, doi: 10.1021/acs.langmuir.1c00100.

ISU CHEM CLUB

Congratulations to the ISU Chem Club for being awarded a 2019-2020 "Commendable Student Chapter Award" by the national American Chemical Society; <https://www.acs.org/content/acs/en/funding-and-awards/awards/community/sachapter.html>

