March 1, 2022 - Issue 2021-04

SPRING 2022 SEMINAR SERIES

Date	Presenter and Title
<u>Mar. 4</u>	Evan Strandquist (2 pm) "The structural determination of the human multi-tRNA synthetase complex and its implications in non-canonical activities" Kwabena Darko (3 pm) "Total Synthesis of Heilonine"
Mar. 11	No Seminar – Spring Break
Mar. 18	Professor Pietro Strobbia, University of Cincinnati (3 pm)
	"Surface-Enhanced Raman Scattering for Advanced Optical Sensing Applications"
Mar. 25	Professor Chris Turlington, Hope College (3 pm)
	"Oxidation of Ruthenium-Nitrile Compounds and Imido Group Transfer to Substrates"
April 1	Adewale Adehinmoye (2 pm) "Identification of polystyrene nanoplastics using surface enhanced Raman spectroscopy"
	Rosemary Addo (3 pm) "Occurrence of pharmaceutical active compounds in sewage sludge from two urban wastewater treatment plants and their potential behavior in agricultural soils"
April 8	Victoria Ujah (3 pm) "Total Synthesis of the Potent and Broad-Spectrum Antibiotics Amycolamicin and Kibdelomycin"
	Melissa Mathius (Res. Seminar) (4 pm) "Synthesis of Highly Conjugated Porphyrinoid Systems"
April 15	Eunice Ebbah (3 pm) "Development of a colorimetric paper fluidic dipstick assay for measurement of glycated albumin to monitor gestational diabetes at the point-of-care"
	Elise Kerkemeyer (4 pm)
April 22	Professor Betsy Parkinson, Purdue University (3 pm)
	Title: TBD
April 29	Temitayo (Solomon) Falola (3 pm) "A strong, biodegradable and recyclable lignocellulosic bioplastic"
	Jonathan Brewster (Res. Seminar) (4 pm) "Using protein-protein interactions to better understand LeuRS-I function in Sulfolobus islandicus"
May 6	No Seminar

DATES AND DEADLINES

March 1 -Registration date/time assignments for Fall 2022 available on My.IllinoisState.edu.

-Fall course offerings available on My.IllinoisState.edu

March 4 -Last day to remove the pass/no pass (pass/fail) option from a full-semester course.

March 5 -First half of the semester begins

-Spring break begins at noon

March 13 Daylight Saving Time begins...set your clocks AHEAD one hour!

-Spring break ends

March 14 -Classes resume. Second half of the semester begins.



STUDENT, FACULTY and STAFF ACTIVITIES





Chemistry teacher education major **Luke Madden** was selected to receive the **Illinois State University Student Laureate Award** from the Lincoln Academy of Illinois. This award is presented to students who show leadership and service in the pursuit of the betterment of humanity and for overall excellence in curricular and extracurricular activities. On behalf of the chemistry department, **Congratulations, Luke!**

