



ISU CHEMISTRY DEPARTMENT  
SEMINAR SCHEDULE, Summer 2020

June 22 <sup>nd</sup>	Ms. McKenzie Biswell, ISU, <i>First Report of a Potential Mycosporine-Like Amino Acid Extracted From Agave: Implications for New Sunscreen Additives</i>
June 29 <sup>th</sup>	Ms. Jessica Shaw, ISU, <i>The Development of a New Entry Point into Enantiomerically Enriched Sulfinyl Derivatives from Phenoxy Sulfinates Esters</i>

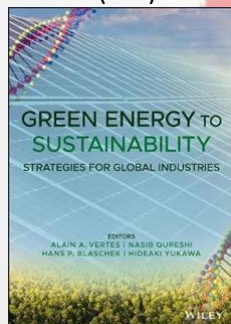
Seminars are held Mondays at 12:00 pm via Zoom unless otherwise indicated.

## DATES AND DEADLINES

- June 5
- Last day for undergraduate students planning on receiving a degree in August 2020 to apply and pay the fee for graduation. Applications may be submitted online through My.IllinoisState.edu.
  - Deadline for submission of materials (late grades, grade changes, transcripts, test scores, petitions for graduation exception, etc.) for May 2020 Bachelor's Degree candidates.
  - Course purge for all students not reinstated and academically dismissed for summer.
  - Course purge for all students whose appeal of the 75-hour policy was denied for summer.
  - Course purge for all students not reinstated and academically dismissed for fall.
  - Course purge for all students whose appeal of the 75-hour policy was denied for fall.
- July 1
- Spring 2021 schedules due via Online Course Planner.
- July 3
- Independence Day holiday observed. University closed.
- July 10
- Deadline to register for Fall 2020 proficiency examination.

## STUDENT, FACULTY and STAFF ACTIVITIES

**Marjorie A. Jones** was invited to write two book chapters for inclusion in: Green Energy to Sustainability: Strategies for Global Industries. John Wiley & Sons, Chichester, UK. Vertes A, Qureshi N, Blaschek HP, Yukawa H (eds). Publication date May 2020.



Chapter 6: **Title:** The global demand for biofuels and biotechnology-derived commodity chemicals: technologies, markets, and challenges. **Authors:** Stephen R. Hughes, Marjorie A. Jones, Nasib Qureshi.

Chapter 13: **Title:** Fuel ethanol production from lignocellulosic materials using recombinant yeasts. **Authors:** Stephen R. Hughes, Marjorie A. Jones, Nasib Qureshi.

### **Funding**

**Craig Gatto**, "Ion-transport mechanisms in adaptation to extreme salinities", National Science Foundation Research Grant, \$395,000, July 1, 2020-June 30, 2023. Co PI. Sub-award within \$955,000 total grant. PI: Pablo Artigas, Texas Tech University Health Science Center.

### **Accepted for Publication**

<sup>(UG)</sup>Kukla, David L., <sup>(UG)</sup>Canchola, Juan, Mills, Jonathan J. . \* "Synthesis of the Cyanobacterial Antibiotics Anaephenes A and B" *Journal of Natural Products* **2020**, ASAP.  
DOI:0.1021/acs.jnatprod.0c00279



As of July 1, 2020, we send our best wishes with our current Chemistry Chairperson, **Dr. Craig McLauchlan**, as he transitions into his new role as AVP of Research and Graduate Studies. We also extend a warm welcome to our Interim Chairperson, **Dr. Craig Gatto**, as we look ahead to our future.

