



## SUMMER 2017 GRADUATES

Congratulations to our summer M.S. graduates, Erasmus Jugovic (Hamaker) and Navneet Sahota (Lash).

## FALL 2017 SEMINAR SERIES

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

- September 1 Dr. Alison Fout (University of Illinois), "Promoting Multi-Electron Reactions on Cobalt and Nickel"
- September 8 Xiao Wu, "Tetranuclear Manganese Model of OEC in Electrocatalytic Water Oxidation"
- September 15 Shahnaz Mukta (Literature)
- September 22 Colleen Chin, "Photosensitized, Energy Transfer-mediated Organometallic Catalysis through Electronically Excited Nickel(II)"
- September 29 Benjamin Dorsey (Research)
- October 6 Samantha Huffman (Literature)
- October 13 Dr. Dave Harris (Northwestern University)
- October 20 *Alumni Day* – Jamie Nizzia Wolfe (AbbVie)
- October 27 Kristin Eilts (Research)
- November 3 Dr. Kami Hull (University of Illinois)
- 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 Cytidyllyltransferase (CMS) Enzymes Using HPLC"
- December 8 Mario Noboa, "An Efficient and Scalable Total Synthesis of Thapsigargin and Nortrilobolide from (R)-(-)-Carvone"

## DATES AND DEADLINES

- August 26- My.IllinoisState.edu open for all course drops and departmentally approved adds
- September 1 (closed overrides required).
- September 1 -Tenth day of the semester.  
-Last day to drop a course with no withdrawal grade (WX) assigned and a full adjustment of charges. Financial aid may be reduced.  
-Last day to put a course on pass/no pass (pass/fail) or audit.

**September 4 Labor Day observed. University closed.**



- September 5 Census enrollment reporting (15<sup>th</sup> calendar day)
- September 8 -Deadline for submission of materials (late grades, grade changes, transcripts, test scores, petitions for graduation exception, etc.) for August 2017 Bachelor Degree candidates.
- Last day for undergraduate students planning on receiving a degree in December to apply and pay the fee for graduation. Applications may be submitted online through My.IllinoisState.edu.
- September 11 -Proposals for new and deleted minors and sequences requiring Academic Senate approval due via online proposal process for presentation to the University Curriculum Committee (UCC) for inclusion in the 2018-2019 Undergraduate Catalog.
- New, revised, and deleted 300-level course proposals (for dual level undergraduate and graduate credit) for the 2018-2019 Undergraduate Catalog and the 2017-2018 Graduate Catalog due via online proposal process.
- Baccalaureate Certificates and Graduate Certificates requiring Academic Senate approval are due via online proposal process for presentation to the Graduate Curriculum Committee (GCC) for inclusion in the 2018-2019 Graduate Catalog.
- September 15 -Last day to withdraw from a first-half semester course. A withdrawal grade of WX is assigned.
- Last day to drop a pass/no pass (pass/fail) from a first-half semester course.

## UPCOMING EVENTS!

- September 12 Dean's Fall Address at 3:30 p.m. in the Old Main Room, BSC
- September 21 President's State of the University Address, 2 p.m. in the Concert Hall, Center for the Performing Arts
- October 21 Homecoming Parade and Tailgate



## STUDENT, FACULTY and STAFF ACTIVITIES

### Funding

1. "Regulating Self-Assembly of Short-Chain Amphiphilic Polymers," **Jun-Hyun Kim**, American Chemical Society-Petroleum Research Fund, \$70,000, September 2017-August 2020.

### Publications

1. Hongsik Byun, <sup>(G)</sup>Jiayun Hu, <sup>(ISU Visiting Scholar)</sup>Phakphanan Pakawanit, Laongnuan Srisombat, **Jun-Hyun Kim**, "Polymer Particles Filled with Multiple Colloidal Silica via in situ Sol-Gel Process and Their Thermal Property," *Nanotechnology* **2017**, 28, 025601 (8pp).
2. Kontee Thongthaia, <sup>(ISU Visiting Scholar)</sup>Phakphanan Pakawanit, Narong Chenlek, **Jun-Hyun Kim**, Supon Anantad, Laongnuan Srisombat, "Ag/Au/Pt Trimetallic Nanoparticles with Defects: Preparation, Characterization, and Electrocatalytic Activity in Methanol Oxidation," *Nanotechnology* **2017**, 28, 375602 (11pp).
3. Shin Wook Kang, Jaeun Song, Young Wook Lee, Yangsun Park, **Jun-Hyun Kim**, Sang Wu Han, "Regulating the Catalytic Function of Reduced Graphene Oxides Using Capping Agents for Metal-Free Catalysis," *ACS Applied Materials & Interfaces* **2017**, 9, 1692-1701.

**Accepted for Publication**

4. Seunghoon Lee, Young Wook Lee, Hojin Ahn, **Jun-Hyun Kim**, Sang Woo Han, "Plasmon-enhanced Electrocatalysis from Synergistic Hybrids of Noble Metal Nanocrystals," *Current Opinion in Electrochemistry* **2017**.
5. <sup>(G)</sup>Navneet Sahota, **Gregory M. Ferrence, Timothy D. Lash**, "Synthesis and Properties of Carbaporphyrin and Carbachlorin Dimethyl Esters Derived from Cyclopentanedialdehydes," *Journal of Organic Chemistry*.
6. **Timothy D. Lash, Gregory M. Ferrence**, "Nickel(II) and Palladium(II) Complexes of Oxa-, Thia- and Selenacarba-porphyrins and the Unexpected Formation of Nonaromatic Oxidation Products," *Inorganic Chemistry*.

