

WKU Weekly Seminar Schedule – Fall 2020

(Virtual seminars via Zoom, Fridays 1 – 2 pm)

| Date | Speaker and Affiliation | Seminar Title |
|--------------|---|--|
| August 28 | Alicia Pesterfield Western Kentucky University | TA training (all TAs, faculty and staff supervising academic labs) |
| September 4 | Alicia Pesterfield Western Kentucky University | RA training (all student researchers and visiting scholars) |
| September 11 | Dr. Ranjit Koodali (Associate Provost for Research & Graduate Education) | Mesoporous Materials for Energy Applications |
| September 18 | Dr. Andrew Wilson (U of L) | Accelerating electrocatalysis with plasmons |
| September 25 | 1) Christian Alcantar (research) 2) Sidikat Olajuwon (research) | 1) Synthesis and Catalytic Oxidation of Organic Substrates by Light-Harvesting Metalloporphyrins 2) Cellular Toxicity of Malonato (ethylenediamine) platinum (II) In Models of Cancer |
| October 2 | Jeremy Jenkins (WKU Career Services) | TBD |
| October 9 | Seth Klaine (research) | Photochemical generation and kinetic studies of manganese(IV)-oxo porphyrins and chromium(V)-oxo salen |
| October 16 | Kehinde Ayorinde (literature) | Enhanced Photocatalytic Hydrogen Production From Y_2O_3/TiO_2 Nano-Composites: A Comparative Study On Hydrothermal Synthesis With And Without An Ionic Liquid |
| October 23 | 1) Iyanu Olumide Ojo (literature) 2) Augustine Yusuf (research) | 1) Highly Reactive Manganese (IV)-Oxo Porphyrins Showing Temperature-Dependent Reversed Electronic Effect in C–H Bond Activation Reactions 2) Design of a novel class of degradable anti-oxidant polymers |
| October 30 | Dr. Edon Vitaku (Cyclopure, Inc.) | Porous Polymers for Energy Storage and Water Purification |
| November 6 | KAS Meeting | No seminar. Attend the virtual KAS meeting! |
| November 13 | Dr. Kenneth Graham (UK) | TBD |
| November 20 | Dr. Bin Zhao (UT Knoxville) | Macromolecular Brush Materials |
| November 27 | Thanksgiving break | Thanksgiving break |
| December 4 | Dr. Ali Sekizkardes (Department of Energy, NETL) | Micro porous polymeric sorbents and membranes for carbon dioxide capture and separation |
| December 11 | TBD | TBD |

Yellow = Outside speakers; Red = Presentation from WKU speakers