

Fall 2020 Seminar Schedule and Links to Talks (next page)

Date	Speaker(s)	Title
4-Sep	Dr. Pat Calie	Heretics of science
11-Sep	Dr. Ken Blank	We ain't afraid of no vectors
18-Sep	Dr. David Hayes	Ancient Rivers and Crayfish DNA; Phylogeography of the genus <i>Faxonius</i> , with an emphasis on Kentucky species.
25-Sep	Dr. Luke Dodd	Assessments of roost use and maternal health of Indiana bats at Veterans Memorial Wildlife Management Area
2-Oct	AOL Day	
9-Oct	DeAnna Kidd (REU) / Jennah Ruebens (REU)	Hemlock woolly adelgid effects on mesic understory communities in the old growth forest / Using hydrostratigraphic correlation of soil cores to understand the ephemeral hydrology of ridgetop wetlands
16-Oct	Nick Koenig	<i>Microstegium</i> Migraine: Understanding Japanese Stiltgrass Ecology in Lilley Cornett Woods
23-Oct	Emily Jones / Brady Parlato	Preliminary summer emergence data from two headwater valleys in eastern Kentucky / Lightning damage facilitates beetle colonization of tropical trees
30-Oct	Annie Griggs / Joseph Yan	Hummingbird foraging preference for cloud forest hummingbirds / Low-titer O fresh blood transfusion in an austere environment
6-Nov	Virtual KAS Meeting	
13-Nov	Hannah Carter / Reni Gull	Surface mined landscapes host distinct bee communities and less diverse plant-pollinator networks / Copperhead and seasonal cicada emergence ecology
20-Nov	Jane Dostart / Renae Steinberger	Genome dynamics in the rice blast fungus / Barn owl diet in eastern Kentucky

Fall 2020 Seminar Series

September 11, 2020: As the state's public health entomologist, **Dr. Ken Blank** shares his experiences and expertise. Watch the video at: <https://www.youtube.com/watch?v=vhytgJ5JzDk>

September 18, 2020: **Dr. David Hayes** presents his seminar on crayfish species in Kentucky. Watch the video at: <https://www.youtube.com/watch?v=xG-MWZRlmlM&feature=youtu.be>

September 25, 2020: **Dr. Luke Dodd** shares about his ongoing undergraduate and graduate research in bat ecology in Kentucky and Indiana. Watch the video at: <https://youtu.be/yn1ZjkyfRHA>

October 9, 2020: Summer 2020 REU students **DeAnna Kidd and Jennah Reubens** share their research projects. Watch the video at: https://www.youtube.com/watch?v=Ssx9m7_it5w

October 16, 2020: ECU rising senior **Nick Koenig**, majoring in Biological Sciences with a Botany concentration, presents his various research projects, mentored by current and past ECU Biological Sciences professors. Watch the video at: <https://youtu.be/VFK0L0uOUik>

October 23, 2020: Current ECU Master's of Science Biology students **Brady Parlato and Emily Jones** share their ongoing thesis research. Watch the video at: <https://youtu.be/hrPXc5KTpE8>

November 13, 2020: Current ECU Master's of Science Biology students **Hannah Carter and Henderson "Reni" Gull** share their ongoing thesis research. Watch the video at: <https://youtu.be/pXDKGT3aKWc>

November 20, 2020: Current ECU student **Renae Steinberger**, set to graduate this December, shares her research about barn owl diet in Eastern Kentucky. This is the final seminar of the Fall 2020 semester. Watch the video at: <https://youtu.be/ymLA7II4ukY>