



**-1<sup>st</sup> Virtual Biology Seminar Series-**  
**Fall 2020, Southeastern Louisiana University**  
Thursdays 4:00-5:00

- Sept 3 Dr. Eva Hillman, Southeastern Louisiana University  
***Establishing a baseline of submerged aquatic vegetation across the northern Gulf of Mexico using assemblage, biomass and soil data.***  
<https://www.lsuagcenter.com/profiles/lbenedict/articles/page1520864992035>  
[https://www.nola.com/article\\_e4c8a73b-133f-581b-bdbc-7d52d405bd14.html](https://www.nola.com/article_e4c8a73b-133f-581b-bdbc-7d52d405bd14.html)
- Sept 10 Dr. William Gearty, University of Nebraska-Lincoln  
***Physiological constraints of aquatic invasions in tetrapods.***  
<https://williamgearty.com/>
- Sept 24 Dr. Alysia Vrailas-Mortimer, Illinois State University  
***No country for old flies: The role of p38 MAPK in aging and oxidative stress.***  
<https://about.illinoisstate.edu/admorti/>
- Oct 1 Dr. Therese Catanach, Texas A&M University  
***Phylogenetics of hawks and their lice: Cophylogenetics, systematics, and conservation genetics***  
[https://scholar.google.com/citations?hl=en&user=eDodrEgAAAAJ&view\\_op=list\\_works&sortby=pubdate](https://scholar.google.com/citations?hl=en&user=eDodrEgAAAAJ&view_op=list_works&sortby=pubdate)
- Oct 8 Dr. Kate Ihle, USDA Honey Bee Breeding, Genetics, and Physiology Laboratory  
***Honey bee behavioral genetics.***  
<https://scholar.google.com/citations?user=3zZ5wOgAAAAJ&hl=en>
- Oct 15 Dr. Sarah Sheffield, University of South Florida  
***Unraveling the evolutionary relationships of ancient echinoderms.***  
<https://sarahsheffield.wordpress.com/about/>
- Oct 22 Dr. Travis Hagey, Mississippi University for Women  
***Adaptation and diversity of lizards with adhesive pads.***  
<https://travis-hagey.com/>
- Nov 12 Dr. Rowan Martindale, University of Texas - Austin  
***Synthesizing records of ancient marine ecosystems during early Jurassic (~183 Ma) extinctions, oceanic anoxic events, and carbon-cycle perturbations.***  
<https://www.jsq.utexas.edu/martindale/>