**Ecology and Evolutionary Biology Colloquium**

**“Ecolunch” Spring 2023 Schedule**

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| **Date** | **Talk** |
| January 18 | OCEES Faculty Meeting |
| January 25 | Marissa Dowalter – Biological SciencesGenomic Variation in the Lake Erie Watersnake |
| February 1 | Fausto Mendez-de-la Cruz - Universidad Nacional Autónoma de MéxicoEnigmas, paradigms and course of reptiles in the face of climate change |
| February 8 | Willem M. Roosenburg – Biological SciencesEvaluating Head-starting as a Conservation / Restoration Tool for Turtles |
| February 15 | Jannine Gillett – Biological SciencesThe impact of Fibropapillomatosis on the Genetic Diversity of Green Sea Turtles and How Environmental Factors Contribute to Global Prevalence  |
| February 22 | Sophie Berry – Biological SciencesThe effect of sensory input on masticatory dynamics in ferrets |
| March 1 | Belal Salem– Biological SciencesNew Pterosaur and Crocodyliform Fossils from the Upper Cretaceous (Cenomanian) Bahariya Formation Bahariya oasis Egypt.  |
| March 8 | Keith Tompkins– Biological SciencesEffects of Temperature on Growth and Morphology in the swordtail fish, *Xiphophorus multilineatus* |
| March 15 | Spring Break |
| March 22 | Don Miles – Biological SciencesThe Evolution of Lizard Brain Size |
| March 29 | Roseanna Crowell – Environmental and Plant BiologyPhlyogeography of *Batrachospemum gelatinosum* in eastern North America |
| April 5 | Tyler Arnold – Environmental and Plant BiologyMasting and phenological synchrony: The reproductive biology of oak trees |
| April 12 | Donald Morgan – Biological SciencesReconstructing the Cranial Vasculature of Mesozoic Sea Dragons |
| April 19 | Remington Burwell – Environmental and Plant BiologyThe Revised Taxonomy of Coastal Plain Stemless Blue Violets |
| April 26 | Kathleen Madsen – Environmental and Plant BiologyThe evolutionary and Ecological Consequences of Gypsum Endemism |

**All seminars in Irvine 159 beginning at 11:50**