**Summer 2023**

July 17, 2023 Master Thesis Defense. Raymond Castillo, Biology Masters student advised by Dr Joel Sharbrough, will be defending his thesis “LoFFFS: An R-Package to Infer Functional Loss-of-Function Frequency Spectra”

**ACADEMIC YEAR 2023-2024**

9/18/2023 Dr Ellen Martinson, Asst Prof of Biol UNM "Variation in Extended Phenotypes"

10/2/2023 Marilyn Wells, Phd Candidate. U of TX - Austin Blood vs. Bacteria: Viscoelasticity of the biofilm matrix and clearance by immune cells

10/9/2023 Student Talks Summer REUs

10/16/2023 Dr Brett Seymoure, UTEP The dark side of light: Consequences of disrupting natural light for the behavioral ecology of arthropods.

10/23/2023 Dr Matthew Scholfield, GlaxoSmithKline (and alumni) "My Unexpected Journey to Pharmaceutical Development"

10/30/2023 Joseph Ulbrich, MS Thesis Defense "Characterization of viral communities from Cavern pools in Carlsbad Caverns"

11/6/2023 Dr David Skaar, NCSU The Human Imprintome: Survival in the Postgenome Era

11/13/2023 Student Talks Summer REUs

11/20/2023 No Seminar Thankgiving Break

12/4/2023 No Seminar Finals

3/11/2024 Bradley Stevens, MS, St Jude Graduate School of Biomedical Sciences “Determining the genomic basis of PAX3-FOXO1 mediated transformation in Rhabdomyosarcoma”

4/29/2024 Emily Beck, PhD. Incoming Asst Prof, Dept of Molecular Biosciences, U of KS. “Advancing mitochondrial disease research with fish evolutionary mutant models”