



University of California, Davis
Department of Microbiology
College of Biological Sciences

MIC-291 Seminar Series 2018-2019

Spring Quarter Schedule

April 3	Distinguished Professor Cornelis Murre, UCSD Molecular Biology, "The role of non-coding transcription and gelation in regulating gene expression"
April 10	Dr. Cammie Lesser, Harvard Medical School, "Bacterial Delivery Systems from Agents of Pathogenesis to Vectors for Novel Therapeutics"
April 17	Doug Akahoshi (Bevins Lab), UCD Medical Microbiology & Immunology, "Probing the Effects of Human Defensin 6 on Flagella-Mediated Motility"
April 24	Rachel Vannette, UCD Entomology and Nematology, "Nectar-inhabiting microbial communities: ecology, dispersal, and effects on plants and pollinators"
May 1	Joshua Wood, UCD Mouse Biology Program, "Using genetic engineering to understand the functional role of mammalian genes and genetic variants"
May 8	Commodore St Germain, (Barlow Lab), UCD Microbiology & Molecular Genetics, "Investigating Replication-Transcription Collisions in Mouse Primary B Cells"
May 15	Isaac Gifford, (Berry Lab), UCD Plant Sciences, "Evolutionary implications of actinobacterial genetics for <i>Frankia</i> , nitrogen-fixing plant endosymbionts"
May 22	Esther Rincon-Gila (Collins Lab), UCD Microbiology & Molecular Genetics, "Optimizing CRISPR-based gene perturbation for systematic analysis of neutrophil chemotaxis"
May 29	Dustin Heeney, (Marco Lab), Food Science and Technology, " <i>Lactobacillus plantarum</i> bacteriocin maintains epithelial barrier integrity <i>in vitro</i> and is associated with intestinal and systemic improvements in diet-induced obese mice"
June 5	Trevor Croft, Lin Lab exit seminar, "NAD metabolism in yeast and the role of N-terminal acetylation"

Unless otherwise noted, all seminars will be on Wednesdays at 4:10 pm in LSA 1022.