

Department of Botany and Plant Pathology
Winter 2022 Seminar Series

Thursdays 4:00 pm

Zoom and/or In-person ALS 4001

Coordinator: Valerian Dolja (valerian.dolja@oregonstate.edu)



January 6 ZOOM ONLY	Dr. Nathan Springer , <i>McKnight Presidential Endowed Professor, University of Minnesota</i> Title: Exploring the mechanisms that create gene regulatory variation in crops
January 13 ZOOM ONLY	Dr. Arthur Nonomura , <i>Founder BRANDT iHammer Co.</i> Title: Industrial Innovations: A new class of plant growth regulator and a functional beverage
January 20 ZOOM ONLY	Dr. Hannah Rivedal , <i>USDA-ARS Research Plant Pathologist</i> Title: Grass seed and hemp pathology: a research program to support established and emerging industries at the USDA-ARS FSCRU
January 27 ZOOM ONLY	Dr. Andriy Morgun , <i>Associate Professor, Oregon State University</i> Title: Trans-kingdom network analysis: A systems biology approach to identify causal members of host-microbiota interactions
February 3 ZOOM ONLY	Dr. Song Li , <i>Associate Professor, Virginia Tech</i> Title: Application of Interpretable Machine Learning Methods in Plant Genomics and Phenomics
February 10 IN-PERSON (tentative) & available on Zoom	Dr. Margaret Frank , <i>Associate Professor, Cornell</i> Title: Genomic interactions shape graft compatibility, incompatibility, and ultra compatibility.
February 17 IN-PERSON (tentative) & available on Zoom	Dr. Eugene V. Koonin , <i>Distinguished Investigator, NCBI, NIH</i> Title: The world of viruses and its evolution from dawn of life to SARS-Co-2
February 24 IN-PERSON (tentative) & available on Zoom	Dr. Chih-Feng Wu , <i>Research Associate, Oregon State University</i> Title: Novel mechanism of anti-bacterial effector deployment by a plant pathogenic bacterium
March 3 IN-PERSON (tentative) & available on Zoom	Dr. Carolyn Wessinger , <i>Assistant Professor, University of South Carolina</i> Title: Genetic features of parallel evolution in Penstemon wildflowers
March 10 IN-PERSON (tentative) & available on Zoom	Dr. Dimitre Mollov , <i>Research Plant Pathologist, USDA-ARS</i> Title: Virus detection in clonally propagated crops