



CAES

The Connecticut Agricultural Experiment Station
Putting Science to Work for Society since 1875

2019-2020 Seminar Series

123 Huntington Street
New Haven, CT 06511
Britton Laboratory, Jones Auditorium

12:00 noon – 1:00 p.m.

2019

Wed., October 9, 2019 **Mr. Hyunho Kang**, University of Minnesota and the Center for Sustainable Nanotechnology, “Synthesis of Silica Nanoparticles: Controlled Release to Manage Crop Disease”

Wed., October 23, 2019 **Dr. Stephen Taerum**, Postdoctoral Research Scientist, Dept. of Plant Pathology and Ecology, “Protist Evolution and Diversity in the Termite Hindgut Symbiosis”

Wed., November 6, 2019 **Dr. John Burand**, Professor, Dept. of Microbiology, University of Massachusetts Amherst, “Sterilizing Viruses as Potential Insect Control Agents”

Wed., November 13, 2019 **Mr. Steven Gephard**, Supervising Fisheries Biologist, CT DEEP Fisheries Division, “Reconnecting Stream Habitat to Benefit Migratory Fish”

Wed., December 4, 2019 **Dr. Andrea Gloria-Soria**, Assistant Scientist I, Dept. of Environmental Sciences, “Tracking Down Invasions of the Yellow Fever Mosquito, *Aedes aegypti*, at Different Time Scales”

Wed., December 18, 2019 **Dr. Robert Fahey**, Assistant Professor, Dept. of Natural Resources and the Environment, University of Connecticut, “Forest Ecology”

2020

Wed., January 8, 2020 **Dr. Rohit Sharma**, Postdoctoral Research Scientist, Dept. of Environmental Sciences, “Photodynamic Inactivation of *Leishmania braziliensis*: A Potential Strategy for Vaccination Against Cutaneous Leishmaniasis”

Wed., January 29, 2020 **Dr. John Fortner**, Professor, Dept. of Chemical and Environmental Engineering, Yale University, title TBD

Wed., February 5, 2020 **Dr. Kirby C. Stafford III**, Chief Scientist, Dept. of Entomology, “Maggots and Murder: An Introduction to Forensic Entomology”

Wed., February 19, 2020 **Shuresh Ghimire**, Assistant Extension Educator-Extension Vegetable Specialist, University of Connecticut Extension, “Growing Hemp in Connecticut: What We Learned from the 2019 Field Season”

Wed., March 4, 2020 **Dr. Walter Krol**, Associate Scientist, Dept. of Analytical Chemistry, “Food Safety and ISO 17025 Accreditation”

Friday, March 20, 2020

Wed., April 1, 2020 **Dr. Sarah Hird**, Assistant Professor, Dept. of Molecular and Cell Biology, University of Connecticut, “Birds and Bacteria: An Introduction to the Avian Microbiome”

Wed., April 15, 2020 **Dr. Lee Blaney**, Associate Professor, Dept. of Chemical, Biochemical and Environmental Engineering, University of Maryland, Baltimore County, title TBD

Wed., April 29, 2020 **Dr. Jonathan Hulvey**, Assistant Professor, Dept. of Biology, Eastern Connecticut State University, “Uncovering Mechanisms of Fungicide Resistance and Detoxification”

Wed., May 13, 2020 **Dr. Jatinder Aulakh**, Assistant Scientist II, Valley Laboratory, “Nitrogen Fertilization and Herbicide Rates Affect Mugwort Control in a Cool Season Grass Pasture”

Updated: 10/4/2019, 1055 hours