



# CAES

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The Connecticut Agricultural Experiment Station

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*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**

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| Wed., October 9, 2019   | <b>Mr. Hyunho Kang</b> , University of Minnesota and the Center for Sustainable Nanotechnology, “Synthesis of Silica Nanoparticles: Controlled Release to Manage Crop Disease”                   |
| Wed., October 23, 2019  | <b>Dr. Stephen Taerum</b> , Postdoctoral Research Scientist, Dept. of Plant Pathology and Ecology, “Protist Evolution and Diversity in the Termite Hindgut Symbiosis”                            |
| Wed, November 6, 2019   | <b>Dr. John Burand</b> , Professor, Dept. of Microbiology, University of Massachusetts Amherst, “Sterilizing Viruses as Potential Insect Control Agents”   |
| Wed., November 13, 2019 | <b>Mr. Steven Gephard</b> , Supervising Fisheries Biologist, CT DEEP Fisheries Division, “Reconnecting Stream Habitat to Benefit Migratory Fish”   |
| Wed., December 4, 2019  | <b>Dr. Andrea Gloria-Soria</b> , Assistant Scientist I, Dept. of Environmental Sciences, “Tracking Down Invasions of the Yellow Fever Mosquito, <i>Aedes aegypti</i> , at Different Time Scales” |
| Wed., December 18, 2019 | <b>Dr. Robert Fahey</b> , 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**      **Dr. James LaMondia**, Chief Scientist, Valley Laboratory, “Management of Boxwood Blight”
- 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