



Current Topics in Environmental Toxicology

ETX 190/290 - Fall Quarter 2019 Seminar

Thursdays 4:10 PM-5:00 PM Meyer Hall 1138 (Foster Room)

1. September 26th: **Dr. Sascha Nicklisch**, Assistant Professor of Environmental Toxicology
"The role of drug transporters in pollutant bioaccumulation"
2. October 3rd: **Dr. Natalia Vasylieva**, Assistant Project Scientist, Department of Entomology
"Development of antibody-based bioassays for detection of chemical toxins and their metabolites in human body fluids"
3. October 10th: **Dr. Oliver Fiehn**, Professor of Molecular and Cellular Biology
"Untargeted screening for metabolites and exposome compounds by high resolution mass spectrometry"
4. October 17th: **Dr. Heather Knych**, Professor of Molecular Biosciences
"Drug and pollutant biomarker pharmacokinetics and pharmacodynamics in horses"
5. October 24th: **Dr. Isaac Pessah**, Professor of Molecular Biosciences
"Neurotoxicity of Organohalogenes: Past, Present and Future."
6. October 31th: **Mike Blankinship**, Blankinship & Associates, Inc.
"The Future Looks Bright: Career Opportunities for ETOX Graduates"
7. November 7th: **Dr. Allison Ehrlich**, Assistant Professor of Environmental Toxicology
"Activation of the aryl hydrocarbon receptor alters susceptibility to type 1 diabetes"
8. November 14th: **Dr. Tim Patterson**, Chevron Energy Technology Company
"Toxicity assessment of complex mixtures in groundwater"
9. November 21th: **Dr. Amro Hamdoun**, Professor of Cellular and Developmental Biology, UC San Diego
"Emerging marine pollutants and methods for predicting pollutant persistence"
10. November 28th: **Thanksgiving Day** - Have a happy Thanksgiving!
11. December 5th: **Dr. Robert Rice**, Professor of Environmental Toxicology
"Mechanisms of action of toxic and physiological agents affecting keratinocyte growth and differentiation"

ETX 190 010 - **CRN#43198** (Undergraduates)

ETX 290 010 - **CRN#43370** (Graduates)

For more information, contact:

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