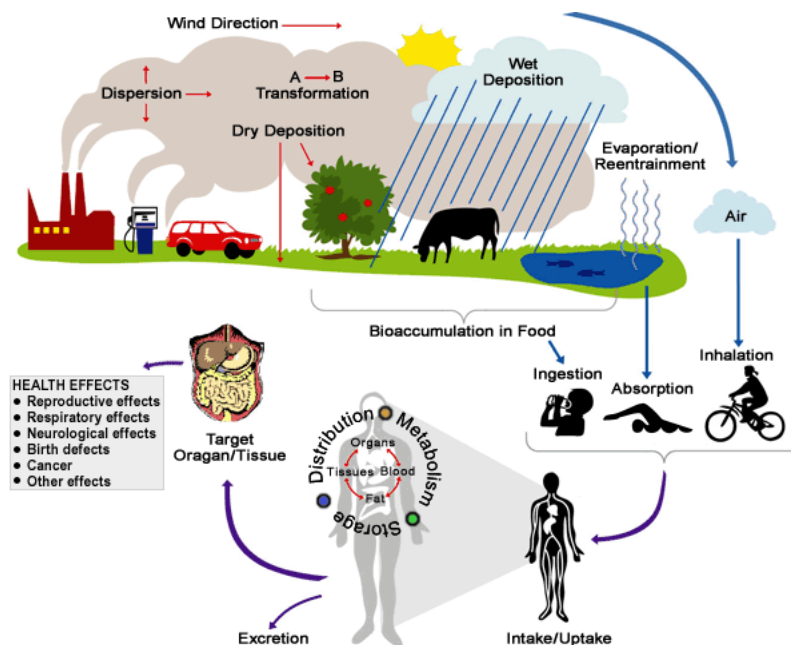


Student Symposium

Health and Ecological Risk Analysis

June 7th (12:10-3:00pm)
2020 Valley Hall, UC Davis



11 interesting presentations by graduate students covering practical applications in risk analysis (veterinary science, public health, ecology, wildlife epidemiology, etc.)

All faculty, researchers and students welcome to attend!

COFFEE and SNACKS WILL BE SERVED



*Organized by Dr. Beatriz Marínez López with the support of the Center for Animal Disease Modeling and Surveillance (CADMS)

PRESENTATIONS

JUNE 7TH, 12:00-3:00pm, 2020 Valley Hall

1. Abusaa, Sarah: Analysis of intrastate import risk of *Aedes aegypti* in California via passive transport at the county level
2. Backus, Laura: Development of a Decision Tree to Estimate Risk of Import of Ticks Spreading Crimean-Congo Hemorrhagic Fever
3. Baron, Jerome: Decision tree analysis of rabies intervention in South East Asia
4. Holcomb, Karen: Reduction of West Nile virus infection prevalence in *Culex* species mosquitoes following aerial adulticiding in Sacramento and Yolo counties
5. Huang, Yitong: Modeling the risk of potential introduction of African swine fever into China through illegal pork products introduced by air passengers
6. Johnson, Skylar: Risk of Rabies Transmission from Bats to Humans Due to Deforestation in Brazil
7. Maier, Gabriele: Cost-benefit analysis of increased bovine tuberculosis surveillance in California dairy cattle
8. Nicolici, Allyx: Risk Assessment of Zika Infection in Long Beach, California, using Bayesian Belief Networks.
9. Rascon-Garcia, Karla: Import Risk Assessment of Foot and Mouth Disease: A Binational Pathway
10. Rupasinghe, Ruwini: Preliminary risk assessment associated with *Cryptosporidium* and *Giardia* contaminated waterways of the Clover valley ranch
11. Stiles, Pascale: Cost-benefit analysis of broad-scale mosquito control for the prevention of human West Nile virus disease.