

CADMS Seminar Series

Uncertainty in Veterinary Science: challenges and approaches

Dr. Helga R. Høgåsen, DVM, PhD

Senior Risk Assessor at the Norwegian Veterinary Institute

Addressing uncertainty is a prerequisite in risk assessment, as we try to predict the future in uncertain situations. The understanding and tools we use have nevertheless much wider applications. They help us address the uncertainty of science in a scientific way.

The present talk is an introduction to uncertainty in Veterinary Science. It will present very basic tools to understand, classify, and deal with uncertainty in a practical way.



Dr Helga Rachel Høgåsen is trained from Ecole Nationale Vétérinaire de Toulouse (France) and has a PhD from the Norwegian School of Veterinary Science, on the endocrinological changes in migrating Anadromous Salmonids. She's been working with risk assessment for the last 15 years on different topics, including BSE, rabies, import risk assessments, using both qualitative and quantitative stochastic approaches.

November 10th (12:00-12:40pm), 1047 Valley Hall, UC Davis



*Organized by the Center for Animal Disease Modeling and Surveillance (CADMS)