

NOVEL SPATIO-TEMPORAL APPROACHES IN THE ERA OF BIG DATA

October 8th to 10th, 2019 UC Davis Conference center 550 Alumni Lane, Davis, 95616, California, USA

GeoVet is the only international conference specialized in spatial epidemiology and the application of Geographical Information Systems (GIS) to animal health and food safety

The conference will cover aspects such as open data management systems, novel data science, statistical and modeling approaches, spatiotemporal network analysis, challenges of Big Data applications, real-time use of GIS and remote sensing for disease surveillance and policy making in veterinary science, public health, food safety and wildlife epidemiology, among others. It is an interdisciplinary conference in which public health scientists, geographers, statisticians, computer & data scientists, social scientists, ecologists, etc. working in spatial sciences with potential application in public health, animal health or food safety are also welcome to submit their abstracts and participate in the conference. GEOVET 2019 will be a unique venue to share knowledge, discuss current challenges and find opportunities to collaborate and provide innovative solutions to complex problems. We believe this conference will significantly benefit animal health and agricultural systems by boosting the development and use of novel spatio-temporal tools to more efficiently detect diseases, allocate riskreduction measures and ultimate mitigate the impact of animal health problems locally and globally.

Be part of it!!! We are looking forward to meeting you in October!!

https://geovet2019.ucdavis.edu/





Excellent scientific & social program with renown keynote speakers

Discussion panels with industry, national & international organizations representatives

Special Issue in Frontiers in Veterinary Science

Pre-conference and postconference workshops

Questions?

Contact us at: <u>GeoVet19@ucdavis.edu</u>