

Simposio Internacional: Plataformas internacionales de investigación biomédica y su valor en el estudio de las enfermedades raras

International Symposium: International platforms for biomedical research: A focus on rare diseases

Madrid, 3 y 4 de noviembre de 2016 *Madrid, November 3-4, 2016*

CV

KAREN SVENSON

Biologist with longstanding interest in using the mouse to model human metabolic and cardiovascular diseases. She helped develop a high-throughput phenotyping platform to characterize over 40 inbred mouse strains, chemically induced mutant strains, genetically engineered models and outbred mice to aid in the identification of new mouse models of human disease and to help in the functional annotation of the mammalian genome. The mouse clinic approach, whereby a single mouse is evaluated for multiple behavioral and physiological screens, is the strategy currently used for multiple research projects that I lead.