

Genomic Analysis of Domestic Dogs: Where Did All These Breeds Come From?

A Presidential Dream Course Public Lecture by



Elaine Ostrander, PhD

February 21, 2018 4:30 pm

Dale Hall Tower, 9th floor Community Room

Light refreshments will be provided

Dr. Elaine Ostrander is Chief of the Cancer Genetics and Comparative Genomics Branch at the National Human Genome Research Institute of NIH and head of the Section on Comparative Genetics. She received her Ph.D. from Oregon Health Sciences University in 1987, and did postdoctoral training at Harvard and UC Berkeley. She initiated the canine genome project in 1993, building maps to navigate the dog genome. Her current work focuses on finding genes controlling morphologic variation and disease susceptibility. She was a faculty member at the Fred Hutchinson Cancer Research Center for 12 years and moved to NIH in 2004. Dr. Ostrander has published over 340 papers, edited multiple books, and won several awards including the American Cancer Society Junior Faculty Award, Burroughs Wellcome Award for Functional Genomics, Asa Mays Award, the International Canine Health Lifetime Achievement Award, and the 2013 Genetics Society of America Medal.

Special consideration is given to the Office of the President for providing funding to support Anth 4953 Dogs: From Feral to Friend and these lecturers. These events are free and open to the public.