

## PBS-SEPM Robert Read Distinguished Lecturer March 2020

Dr. Lee F. Krystinik: Oil, Gas and Climate Change Concerns: Seeking a Pragmatic Energy Reality



## Oil, Gas and Climate Change Concerns: Seeking a Pragmatic Energy Reality

Dr. Lee F. Krystinik uses integrated geoscience and fit-for-purpose technologies to explore for oil and gas. He earned his Ph.D. in geology from Princeton University and began his career as a research geologist for the U.S. Geological Survey. Over the years Krystinik served in various geological positions, rising to Chief Geologist for Union Pacific Resources and Global Chief Geologist for ConocoPhillips before founding Fossil Creek Resources, a private equity funded start up, successfully sold in 2014. He is presently principal and founder of Equus Alliance, a team of experienced explorationists pursuing low-cost oil targets via advanced technologies. Krystinik has won a number of awards for technical and presentation excellence, has been an AAPG distinguished lecturer in North America and in Latin America and has had the honor to serve as president of both SEPM and AAPG.

He is actively involved in reducing his carbon footprint across the span of his activities, including micro-GTL (a truck -mounted system for converting stranded gas to ultra-low sulfur diesel instead of venting or flaring). He notes that he hasn't yet figured how to put convince his large equine friend, Kilo, to reduce methane and CO2 emissions. Like many consumers in developed countries, Kilo says "neigh".