

Keck School of Medicine of USC

Department of Translational Genomics
Translational Biotechnology Seminar

Scaling Innovative Technologies: Revolutionizing Molecular CRISPR-based Diagnostics Tests



Kristin Riley, MS

VP of Operations

Sherlock Biosciences

Wednesday, March 2, 2022

1:00 - 2:00 pm

Zoom [Registration](#)

by 03/02 noon with USC email address

Kristin Riley is the VP of Operations at [Sherlock Biosciences](#). She has over 15 years of experience in diagnostics with functional expertise ranging from R&D and operations to global product management. While working at IDEXX Laboratories, she led the analytical chemistry, technology transfer, and manufacturing scale-up lab, which brought more than 40 products to the veterinary and environmental diagnostics markets, earning her the technical achievement award for her work in high-throughput process development automation. As a global product leader, Kristin also drove the strategic direction and operational execution for the preclinical biomarkers business. Prior to IDEXX, Kristin managed the proteomics and lipidomics core services at the Maine Medical Center Research Institute.

Kristin graduated summa cum laude with a BS in chemistry from Hobart and William Smith Colleges, an MS in biophysical chemistry from Yale University, and an MBA from MIT Sloan School of Management. She has served on the Board of Directors and as Vice President for the Cape Elizabeth Education Foundation, supporting innovative grants for student curricula. Kristin also served as co-chair of the Women's Executive Leadership Group while at MIT and most recently, she became a founding member of the Boston chapter of Chief, a network focused on supporting women in executive leadership roles.

