

## Lucas Huntimer, Ph.D., Senior Advisor, External Innovation

Lucas began his career with Novartis Animal Health after completing a bachelor's in science in biology and microbiology from South Dakota State University. At Novartis Animal Health, Lucas held roles as a laboratory technician and scientist focusing on bacteriological fermentation, downstream processing, vaccine formulation, release assays, safety testing, quality control, and host animal efficacy models. Lucas then decided to pursue a doctorate in Immunobiology from Iowa State University focusing on evaluating the efficacy and immunological mechanisms behind vaccines designed using novel polyanhydride biomaterials as adjuvants and antigen carriers. He then returned to Novartis in 2012 as a Scientist responsible for development of innovative vaccines and maintaining current vaccine product licenses through requalification testing. After the Elanco acquisition of Novartis, Lucas served in multiple leadership and business strategy roles within Elanco for global licensure of companion and food animal health products. In these roles, he has led work focused on product development including disease modeling, assay development, pivotal field studies, and subject matter expertise in immunology. Lucas currently serves as a Senior Advisor for the External Innovation team within Elanco focusing on interfacing and evaluating external opportunities for application within the Elanco product pipeline.

