

Mark Kazmierczak, PhD Scientist, Gryphon Scientific, LLC

Dr. Mark Kazmierczak is a molecular biologist with expertise in performing risk assessments to support government decision making on issues of biosecurity, public health, and biodefense. Since joining Gryphon Scientific in 2010, he has led analyses that inform U.S. biosecurity policy at the highest levels and has designed and performed risk assessments to protect our nation's health and prosperity. His prominent work has been used to assess biocontainment practices for the National Bio and Agro-Defense Facility; to support purchasing decisions for the drugs and medical supplies in the Strategic National Stockpile; and to inform dual-use research policy at the NIH. Dr. Kazmierczak authored the February 2019 report *China's Biotechnology Development: The Role of US and Other Foreign Engagement*, prepared for the U.S.-China Economic and Security Review Commission. Through his expertise in risk assessment and indepth understanding of biotechnology and its applications, Dr. Kazmierczak has become a leader in the analysis of prominent biosafety and biosecurity issues for the U.S. Government. Dr. Kazmierczak holds a Ph.D. in microbiology from Cornell University.