

“Navigating complexities of the natural and human-driven worlds to deliver sustainable biologicals to the field”

Abstract: Using a microbial in agriculture requires understanding many complex parameters to effectively deliver a successful organism to the field. These variables include understanding not only how a potential strain functions with a crop and its associating microbiota, but also how industry can produce the organism to survive outside the native environment. All these factors influence the survivability and efficacy of a beneficial microbe to the target crop, driving the possibilities and risks under an industrial setting. This talk will discuss how our current research examines the influence of these parameters to better understand the links between industry and field.