

## **KEYNOTE SPEAKER**

Dr. Đenita Hadžiabdić-Guerry is a distinguished researcher whose expertise lies in the realm of population genetics of fungal plant pathogens, population biology, forest health, forest pathology, molecular detection of pests/pathogens, phytobiome studies, and the diversity and conservation efforts of native plants. With the backdrop of climate change fostering a surge in both native and introduced pathogens, Dr. Đenita Hadžiabdić-Guerry has adeptly seized numerous opportunities for both basic and applied research. Through her program, Dr. Đenita Hadžiabdić-Guerry endeavors to employ novel genetic and genomic tools to seamlessly integrate molecular data into practical management strategies. Her research is dedicated to proffering solutions for the preservation of biodiversity, the conservation of native species, and the enhancement of overall plant health, including the advancement of tree improvement programs.

By safeguarding the biodiversity of indigenous and nutritionally significant plants adapted to climate change, Dr. Đenita Hadžiabdić-Guerry envisions not only bolstering regional food security but also fostering science literacy. Her mission also encompasses the noble goal of nurturing and cultivating the next generation of science ambassadors across sub-Saharan African countries. Through her multifaceted research pursuits, Dr. Đenita Hadžiabdić-Guerry exemplifies a steadfast dedication to scientific advancement with a profound global impact.