



São Paulo School of Advanced Science on Scenarios and Modelling on Biodiversity and Ecosystem Services to Support Human Well-Being

Sandra Benavides Gordillo

PhD candidate in Ecology

Universidade Estadual de Campinas (UNICAMP) - Brazil

sanabenllo@gmail.com

My name is Sandra Benavides Gordillo. I am a PhD candidate in ecology. I am from Colombia but I am studying at the “Universidade Estadual de Campinas” (UNICAMP) in Brazil. My e-mail address is sanabenllo@gmail.com. I have a bachelor degree in biology and a master in ecology. During my master I worked on the effects of the change of precipitation level and litter quality on ecosystem processes (decomposition and nutrient cycling) in aquatic ecosystems using tank bromeliads as a system model. Currently, I am working on my PhD thesis testing how warming and increase in CO₂ concentration affect freshwater ecosystem processes and the detritivorous macroinvertebrate aquatic community. The aims of my study are to (i) understand how the aquatic ecosystem will respond to the climatic scenarios and (ii) once we understood the responses we can propose either a contingencies plan or an adaptation plan.

My biggest qualities are punctuality, and keeping good relationships. I have the capacity to adapt to changes, and resolve problems and I like to meet new people and exchange experiences.