

Dr. William Rogers Abstract

Research Interests: Dr. Rogers works primarily on Amazonian freshwater dolphins, particularly the pink dolphin. His work takes him to northeastern Peru, where, in a quiet primary tributary to the much larger Amazon River, he and his students look at dolphin distribution, ecology and behavior, especially of mothers and their calves. In addition, Dr. Rogers also work with students on local projects dealing with behavior and behavioral ecology, especially of vertebrates and even some plants and invertebrates. Among his many projects were a research on the use of controlled burns and their effects on local bird species, reproductive behavior of several species of local fishes, nesting behavior of loggerhead sea turtles at Edisto Beach, projects with animals at Riverbanks Zoo in Columbia, mammal predation's effects on Schweinitz's sunflower and marsh periwinkle snails and their activities as vectors for a fungus that infects saltmarsh grasses.