

BRP Staff involved with the Sound Analysis Workshop

Russ Charif



Russ has worked on studies of acoustic communication and acoustically based population monitoring in birds, whales, and elephants since “the late Pleistocene” (his words!). He has also been involved in the design, testing, and documentation of software developed at BRP for analysis of animal sounds.

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Bobbi Estabrook



Bobbi has been fascinated by the applications of bioacoustic research since she was acquainted with BRP during the first SAW, 7 years ago. Since then, she has joined BRP, studying the vocalizations of several whale species and anthropogenic noise in various marine environments. She has a particular interest in utilizing acoustic technology to mitigate African elephant poaching and to inform conservation strategies. The highlight of her career thus far is a research trip to the Republic of Congo to study African elephant vocalizations. She also has a giant, white, fluffy Great Pyrenees named Luna. bje37@cornell.edu

Sara Keen



Sara has worked at BRP for three years and loves exploring all aspects of animal communication. She has a background in electrical engineering and behavioral ecology, and has previously studied human speech, bird vocalizations, dolphin echolocation, and elephant rumbles. She is originally from Florida and enjoys hiking through Ithaca’s gorges during the summer.

Mike Pitzrick



Mike Pitzrick got his BA in Biology at Cornell in 1980 and his MS in Human Nutrition at Cornell in 1993. He has worked as an acoustic analyst and software developer since 2005 at the Cornell Lab of Ornithology, and has been ear birding since 1965 under the tutelage of his beloved grandmother Vivian Pitzrick.

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Ashik Rahaman



Ashik has worked with natural sound for more than a decade. He is a research analyst working with marine mammal acoustic data. He is currently leading BRP's real time North Atlantic Right Whale monitoring project. He is an avid fly fisherman and outdoorsman. ar265@cornell.edu

Liz Rowland



Liz started working for the Elephant Listening Project (based in BRP) in 2004, which was where she was first introduced to bioacoustics. For several years, she also worked on the whale team here. Liz was born in the UK and studied zoology there. She then spent several years in South Africa (teaching biology, working in electron-microscopy, and MSc in social behavior of rodents), then went back to the UK to work on mice. She was glad to work on larger animals when she started here! Liz likes to spend time in the garden.. and likes dandelions in her lawn, for the bees!

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Dan Salisbury



Dan has worked at BRP for five years and currently coordinates the process of converting raw data from our recording units into usable sound files for analysis. With multiple recording unit arrays, a large part of that process includes synchronizing and aligning each recorder. Before BRP, Dan got his undergraduate degree at Cornell University in biology and worked with loon vocalizations in northern Wisconsin. dps44@cornell.edu