NIMBioS Short Term Visit Report (April 30 - May 14, 2014) Sara Waller, Yu Shiu, Arik Kershenbaum

- 1. This short-term visit established the Cooperative Predator Vocalization Consortium (CPVC), a group of researchers who facilitate the development and exchange of research methods and data focused on the collective behavior of social predators, proposing answers to questions on the evolution of communication and cognitive abilities such as theory of mind. This visit was focused on canid species, and communication that takes place during collaborative hunting. We collected (and continue to build) a list of interested researchers from around the globe, drafted a website, developed a list of possible funding opportunities, and obtained vocalization samples from WolfPaws, a nearby wolf-dog sanctuary. Other recording locations were identified. We are currently seeking funding for continued and expanded collaborative research support.
 - Arik Kershenbaum (Postdoctoral Fellow, NIMBioS)
 - Sara Waller (Associate Professor, Philosophy, Montana State University)
 - Yu Shiu (Postdoctoral Associate, Bioacoustics Research Program, Cornell University)
 - Todd Freeberg (Adjunct Associate Professor, Department of Ecology and Evolutionary Biology, University of Tennessee) (virtual consult)
 - Marie Roch (Professor, Computer Science, San Diego State University) (virtual consult)
 - Dan Blumstein (Professor and Chair, Department of Ecology and Evolutionary Biology, University of California Los Angeles) (virtual consult)