

Author Biographies for EEST-15-00056:
FORMAL MODELLING OF PREDATOR
PREFERENCES USING MOLECULAR GUT-CONTENT
ANALYSIS

Simon Bonner is an Assistant Professor jointly appointed between the Department of Statistical and Actuarial Sciences and the Department of Biology at the University of Western Ontario, London, Ontario, Canada (sbonner6@uwo.ca). His research focuses primarily on developing statistical methods for the analysis of ecological data with particular emphasis on Bayesian methods for analyzing data from mark-recapture studies of wild animals. This work was completed while Simon was an Assistant Professor in the Department of Statistics at the University of Kentucky.

James Harwood is an Associate Professor of Insect Ecology in the Department of Entomology at the University of Kentucky, Lexington, Kentucky, USA (james.harwood@uky.edu). His research seeks to understand mechanisms of foraging by generalist predators and identify their role in biological control through the integration of molecular techniques, behavioral studies and field experiments.