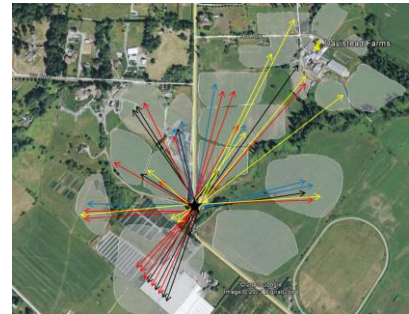


MSc or PhD position for Fall 2014

Physiological basis of individual variation in workload during parental care in European starlings – a problem of exercise endocrinology?



I obtained a NSERC Equipment grant in 2014 for an **Automated radio-tracking system** (similar to that used in Mitchell et al. 2012). We will use this to track foraging movements of **individual** female starlings during parental care and investigate the physiological basis of variation in work load and potential **costs of reproduction**.

General requirements: I am looking for a student with a strong academic background, a commitment to graduate school and basic research, and a genuine interest in integrating physiology and evolutionary biology. Experience with radio-telemetry and/or blood sampling and banding an advantage. This work will be based at SFU with fieldwork in the Lower Mainland, BC.

For more information contact: Tony D. Williams, Department of Biological Sciences, Simon Fraser University, Burnaby, V5A1S6, Canada, tdwillia@sfu.ca
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