

**Harley English-Dixon**  
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## EDUCATION

<b>Doctor of Veterinary Medicine Candidate</b> – Ontario Veterinary College, Guelph, ON	09/2018–pres.
<b>Master of Science</b> (Ecology & Evolutionary Biology) – Queen’s University, Kingston, ON	09/2015–08/2017
<b>Bachelor of Science</b> (Honors Spec. in Biology) – University of Western Ontario, London, ON	09/2011–04/2015

## SCHOLARSHIPS & ACHIEVEMENTS

Eleanor Morgan & Bill Archibald Scholarship	2018
Queen’s Graduate Award	2016, 2015
Queen Elizabeth II Aiming for the Top Scholarship	2010
Duke of Edinburgh’s Award – Gold/ Silver/Bronze	2009, 2008, 2007

## VETERINARY/ANIMAL EXPERIENCE

<b>Research Assistant</b>	05/2019–pres.
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*OVC Department of Clinical Studies, Guelph, ON*

- Assisting with a clinical trial investigating cardiopulmonary effects and total alfaxalone dose required for anesthetic induction with or without midazolam in compromised clinical canine patients
- Assisting with set-up of anesthetic equipment including rebreathing circuits, IV fluids, monitoring equipment; leak-checking circuits; monitoring and completing anesthetic records for small and large animal patients under general anesthesia
- Analyzing data and producing publication-quality figures and tables

<b>Intensive Care Unit Volunteer (Small Animal)</b>	10/2018–03/2019
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*OVC Health Sciences Centre, Guelph, ON*

- Assisted with walking and feeding patients, patient restraint, and stocking medical supplies

<b>Clinic Volunteer (Small Animal)</b>	01/2018
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*Humanimals Veterinary Clinic, Dunedin, New Zealand*

- Assisted with exams, patient restraint, artificial insemination, ultrasound, radiographs, treatments, dentals, and monitoring patients during and post-operation

<b>Graduate Student</b>	09/2015–08/2017
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*Queen’s University, Kingston, ON*

- Conducted behavioural experiments to identify correlates of social dominance in captive male zebra finches
- Performed health checks and fed finches daily

<b>Clinic Volunteer (Mixed Animal)</b>	12/2016–05/2017
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*St. Lawrence Veterinary Services, Kingston, ON*

- Assisted with horse handling, dental work, ultrasound, radiographs, and pre-operative care

<b>Clinic Volunteer (Small Animal)</b>	10/2016–05/2017
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*Arlington Park Veterinary Services, Kingston, ON*

- Assisted with hydrotherapy treatments, wheelchair fittings, patient restraint, and recording measurements during orthopedic exams

<b>Clinic Volunteer (Small/Avian/Exotic Animal)</b>	10/2016–05/2017
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*VCA Canada Beardall Animal Hospital, Kingston, ON*

- Assisted with exams, treatments, patient restraint, dose calculations, and documenting medical histories

<b>Clinic Volunteer (Small Animal)</b>	05/2012–09/2016
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*VCA Canada Willowdale Animal Hospital, Toronto, ON*

- Assisted with exams, routine and emergency treatments, patient restraint, post-operative care, monitoring critical care patients, and walking and feeding patients

<b>Training Participant (Avian Routine Handling and Procedures Workshop)</b>	05/2016
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*Queen’s University, Kingston, ON*

- Using research pigeons at study end-point, learned and practiced morphological measurement, blood collection, substance administration, euthanasia and tissue harvest

<b>Field Assistant</b>	12/2015
<i>University of California Santa Cruz, Santa Cruz, USA</i>	
<ul style="list-style-type: none"> <li>• Captured wild Anna's hummingbirds using mist-netting</li> <li>• Performed health checks and fed hummingbirds daily</li> <li>• Trained birds to associate colours with a sucrose reward using positive reinforcement and conducted colour discrimination experiments</li> </ul>	
<b>Field Assistant</b>	05–06/2015
<i>Queen's University Biological Station, Rideau Lakes, ON</i>	
<ul style="list-style-type: none"> <li>• Captured, banded, and measured morphology of wild chickadees and warblers</li> <li>• Nest-searched, mapped breeding territories, and conducted playback experiments</li> </ul>	
<b>Bird Care/Research Assistant</b>	10/2012–04/2013
<i>Advanced Facility for Avian Research, London, ON</i>	
<ul style="list-style-type: none"> <li>• Fed, weighed, and assessed health of captive brown-headed cowbirds in a neuroecology study</li> <li>• Conducted weekly foraging experiments to test spatial memory</li> </ul>	

## OTHER WORK EXPERIENCE

<b>Administrative Assistant</b>	07–08/2018
<i>Quadrangle Architects Limited, Toronto, ON</i>	
<b>Data Entry Clerk</b>	06/2018
<i>Royal College of Dentists of Canada, Toronto, ON</i>	
<b>Receptionist</b>	02–03/2018
<i>Moana Lodge, Plimmerton, New Zealand</i>	
<b>Teaching Assistant (Advanced Data Analysis; Population &amp; Evolutionary Ecology)</b>	09/2015–04/2017
<i>Queen's University, Kingston, ON</i>	
<b>Research Assistant</b>	07–09/2015
<i>Queen's University, Kingston, ON</i>	
<b>Residence Don and Behaviour Management Don</b>	08/2013–05/2015
<i>Housing and Ancillary Services, University of Western Ontario, London, ON</i>	
<b>Technology &amp; Community Events Assistant</b>	06–08/2014
<i>DELTA Family Resource Centre, Toronto, ON</i>	
<b>Community Services Advisor</b>	05–07/2013, 06–08/2012
<i>The Banff Centre for Arts and Creativity, Banff, AB</i>	
<b>Sales Associate</b>	07-09/2011
<i>Ontario Place, Toronto, ON</i>	
<b>After School Opera Program Assistant</b>	09/2009–06/2011
<i>Canadian Opera Company, Toronto, ON</i>	
<b>Sales Associate</b>	06–07/2009, 2008, 2007, 2006
<i>Havergal College Green &amp; Gold Shop, Toronto, ON</i>	

## OTHER VOLUNTEER EXPERIENCE/EXTRACURRICULARS

<b>Global Vets Silent Auction Committee Co-Head</b>	10/2019–pres.
<i>Ontario Veterinary College, Guelph, ON</i>	
<b>Phase 2 - Phase 1 Guide (Peer Mentor)</b>	07/2019–pres.
<i>Ontario Veterinary College, Guelph, ON</i>	
<b>Student Representative, DVM Program Admissions Committee</b>	05/2019–pres.
<i>Ontario Veterinary College, Guelph, ON</i>	
<b>Junior Academic Advisor</b>	04/2019–pres.
<i>OTS Professional Veterinary Fraternity, Guelph, ON</i>	
<b>Club Member: Small Animal, Surgery, SVECCS, Nutrition, ZEW, etc.</b>	09/2018–pres.
<i>Ontario Veterinary College, Guelph, ON</i>	
<b>Orientation Leader and Council Commissioner</b>	08/2012–04/2013
<i>University of Western Ontario, London, ON</i>	
<b>Club Head/Volunteer</b>	09/2008–06/2010
<i>Derrydown Public School, Toronto, ON</i>	

## **REFERENCES**

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Dr. Melissa Sinclair, DVM: 226-924-5872; msinclair@uoguelph.ca

Dr. Robert Montgomerie, PhD: 613-533-6127; mont@queensu.ca

Dr. Cherie White, DVM: 613-544-6336; doggyrehabdr@yahoo.ca