**Jennifer L. Essler**
Curriculum Vitae

Bucknell University
Department of Animal Behavior
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**Education**

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| Fall 2011-Current | M.S. Animal Behavior<br>Bucknell University, Lewisburg, PA |
| Fall 2010-Spring 2011 | Honors Thesis - A big brain is not enough: the importance of ecology when considering questions of cognition. |
| Fall 2008-Spring 2011 | B.A. Psychology<br>Magna Cum Laude, graduate of the Honors Program<br>Georgia State University, Atlanta, GA |

**Awards**

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| Fall 2011-Current | Graduate Assistantship in Animal Behavior<br>Bucknell University<br>$10,000/academic year (GPA at least 3.0)<br>20 hours/week paid research and classroom experience |
| Summer 2010 | Brains & Behavior Summer Scholarship<br>Neuroscience Institute, Georgia State University<br>Undergraduate Research Assistant<br>20 hours/week paid research experience |
| Fall 2008-Spring 2011 | University Scholar Assistantship<br>Georgia State University<br>$1,000/semester<br>8 hours/week paid research experience |
| Fall 2008-Spring 2011 | Berner Scholarship<br>Georgia State University<br>$10,000/academic year (GPA at least 3.0) |

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| Fall 2008-Spring 2011 | Hope Scholarship<br>Georgia State University tuition scholarship<br>$5,868/academic year (GPA at least 3.0) |
| Fall 2008, Spring 2009,<br>Fall 2009, Spring 2011 | Dean's List, Georgia State University |

**Research Experience**

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| Summer 2011-Current | Capuchin exchange and bartering project at Bucknell University. Supervisor: Dr. Peter Judge. |
| Summer 2011-Current | Macaque absolute numerosity project at Bucknell University. Supervisor: Dr. Peter Judge. |
| Fall 2010-Spring 2011 | Honors Thesis. A big brain is not enough: the importance of ecology when considering questions of cognition. Supervisor: Dr. Sarah Brosnan. |
| Fall 2010-Spring 2011 | Capuchin cognition and ecology project at Georgia State University. Expanding on previous comparative cognition project to involve paired subjects. Supervisor: Dr. Sarah Brosnan. |
| Summer 2010 | Capuchin cognition and ecology project at Georgia State University. Comparative cognition: The relative role of cognition and ecology in shaping decision-making. Supervisors: Dr. Sarah Brosnan, Darby Proctor. |
| Fall 2009-Spring 2010 | Capuchin neuroscience project at Georgia State University. The effects of oxytocin on prosocial behavior in capuchin monkeys (*Cebus apella*). Supervisors: Dr. Sarah Brosnan, Kate Talbot. |

**Conferences and Presentations**

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| Fall 2011 | 34th Meeting of the American Society of Primatologists in Austin, TX. Poster Session - A big brain is not enough: the importance of ecology when considering questions of cognition. |
| Spring 2011 | 5th Annual GSURC in Atlanta, GA<br>Georgia State Undergraduate Research Conferences<br>Poster Session - A big brain is not enough: the importance of ecology when considering questions of cognition. |

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| Fall 2010 | 10th Annual PURC in Atlanta, GA<br>Psychology Undergraduate Research Conference<br>Poster Session - Comparative cognition: The relative role of cognition and ecology in shaping decision-making. |
| Spring 2010 | 4th Annual GSURC in Atlanta, GA<br>Georgia State Undergraduate Research Conference<br>Poster Session- The effects of oxytocin on prosocial behavior in capuchin monkeys (*Cebus apella*). |

**References**
Available Upon Request

**Relevant Coursework**

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| Fall 2011 Pending | Primate Behavior and Ecology, Neuroethology |
| Spring 2011 | Cognitive Psychology, Seminar Course: Primate Models of Human Behavior, Honors Thesis Writing |
| Fall 2010 | Advanced Research Design & Analysis, Psychology of Animal Behavior, Honors Thesis Research |
| Summer 2010 | Research Practicum in Psychology |
| Spring 2009 | Introduction to Research Design & Analysis |
| Fall 2008 | Introductory Biology I&II, Honors Environmental Psychology |