

Graduate Committee Member for

1. Nicole Antaya, M.S. Animal Science. *Kelp Meal (Ascophyllum nodosum) Supplementation to Organic Lactating Dairy Cows: Effects on Milk Production, Milk Composition, Animal Health and Nutrient Utilization During Non-grazing and Grazing Seasons*. M.S. Animal Science. September 2016. UNH.
2. Joseph Orefice, Ph.D. in Natural Resources and Earth System Sciences. *Silvopasture in the Northeastern United States: Management Implications for an emerging regional practice*. May 2015. UNH.
3. Charles Lou Simms. M.S. Natural Resources, non-thesis paper *Survey of Bedding Options for New Hampshire Dairy Farmers*. UNH December 2014.
4. Nicole Guindon, M.S. Animal Science. *Manual manipulation of calf starter for calves and the effects on calf performance*. May 2014. UNH.
5. Dorothy Ann Perkins. M.S. Animal Science. *Measurements of Haptoglobin, Serum Amyloid A, Fibrinogen, and Leukocytes to Evaluate Stress in Organically Managed, Pasture Fed and Conventionally Managed, Total Mixed Ration Fed Jersey Cattle*. December 2014. UNH.
6. Allison Powers – M.A. Anthrozoology, Canisius College. *The Human-Animal Bond and Interactions for Animal Care Professionals*. 2013. Canisius College.
7. Taryn Fisher – Doctorate of Arts in Leadership, *Dairy Farming in the Northeast Competitive Advantage – an Economic Perspective* - Franklin Pierce University. 2013.
8. Ashley Green – M.S. in Natural Resources. *Herbage Mass Accumulation in an Intensive Rotational Grazing System at the UNH's Organic Dairy Research Facility*. 2011. UNH.
9. Gabriel Ngungaa Hangara –Ph.D. *Assessment on the Constraints of the Cattle Supply Chain Management in Namibia: A Case Study of Omaheke Communal Farmers*. University of Free State, Bloemfontein, South Africa. 2010.
10. Rosie Cabral – M.S. Animal Science - *Addition of Varying Amounts of Sodium Bicarbonate to Colostrum Replacer: Effects on IgG Absorption, Serum Bicarbonate, and Hematocrit in Neonatal Calves*. 2010. – UNH
11. Arthur Powers – Ph.D. Natural Resources – *An Initial Evaluation of Market Based Land Reform in Brazil: Can It Create Sustainable Communities?* 2010. UNH
12. Luci Nascimento – Ph.D. Natural Resources – *The Long Journey to become the 'River of National Unity': The Sao Francisco River Basin from the 1940's to 2008 and the Interactions of Environment, Government and Local Citizens*. 2010. UNH
13. Charlie French – Ph.D. Natural Resources – *Urban and Community Gardening: A Case Study Analysis of Boston, MA and Havana, Cuba*. Anticipated 2008. UNH
14. Karly Crawford – M.S. Animal Science - *The Effects of Feeding Essential Oils to Dairy Cattle*. 2006. UNH
15. Judy Gordon – Master's Degree in Occupational Education. 2005. UNH
16. Sarah E. Ferguson –M.S. Animal Science – *Urea Supplementation in a Corn Silage Based Diet Fed to Lactating Dairy Cows* – 2004. UNH
17. Luci Nascimento – M.S. in Natural Resources *Assessing Progress Toward Ecological Sustainability in the Hudson River Basin, NY, Through Citizen Participation*. 2003. UNH

18. Amy M. McLaughlin – M.S. Animal Science – *Evaluation of Lysine Supplements for Lactating Dairy Cows*. 2002. UNH
19. Michelle Davis – M.S. Animal Science – *The Effects of Lasolocid and Monensin on the Taste Preferences of Dairy Heifers*. 2001. UNH
20. Anne Demarco - Master's Degree in Occupational Education. 1993 UNH

UNH Undergraduate International Research Projects– Thesis Advisor for

- 1) Courtney Kamyk – Senior Thesis – Animal Science-Pre-Vet. *Boldness and Social Aggression in lions (Panthera leo): How are they related?* Supported by UNH-IROP. African Lion Environment Research Trust. Zambia. 2017.
- 2) Elisebeth Wise – Senior Thesis – MCBS-Pre-Vet. *Mapping the Daily Movements of Cheetahs (Acinonyx jubatus) Namibia's Commercial Farmlands*. Supported by UNH-IROP. Cheetah Conservation Fund, Namibia. 2016.
- 3) Allison Jeffrey- Senior Thesis – MCBS-Pre_Vet. *Captive African elephant (Loxodonta africana) social daily activity patterns*. Supported by UNH-IROP. African Elephant Research Unit, Knysna Elephant Park, South Africa. 2016.
- 4) Alicia Walsh –Senior Thesis – MCBS-Pre-Vet. *Identifying the diet of cheetahs (Acinonyx jubatus) and other carnivores through genetic markers and scat analysis on central Namibian farmlands*. Supported by UNH-IROP. 2014
- 5) Galina Kinsella. Honors Thesis, “*Comparative Study of Behavioral Differences of Koalas (Phascollarctos cinereus) in Anthropogenically Populated versus Unpopulated Environments in Central Queensland, Australia.*” 2014. Supported by UNH- SURF Abroad
- 6) Patricia Calvin – “*Big Cats in conflict: Namibia's challenges in managing and protecting predators on communal and commercial farm land.*” Namibia 2013.
- 7) Emily Malnati – “*Survival Strategies: A Cross Cultural Comparison of Value Added Dairy Businesses in Italy and New Hampshire.*” - 2010
- 8) Lauren Longley – Senior Thesis “*Impacts of Tourism on People and Wildlife in Northwestern Namibia*” - 2009.
- 9) Heather Tucker – “*The Maasai-Elephant Conflict: An Investigation into Crop Protection Strategies in Northern Tanzania.*” Supported by UNH-IROP. 2006
- 10) Claire Handy - “*An Assessment of the Sustainability of Heifer Project Animal Husbandry Training For Farmers in Rural Tanzania,*” 2003.

Other Senior Thesis/Capstone Projects – Advisor for

- 1) Alexander Petroff, “*Observations on Development in Karamoja, Buganda, Rwanda and the Democratic Republic of the Congo (DRC)*”. Semester Abroad and Senior Thesis, Hampshire College. I was his faculty advisor on the study. Alex is the founder and president of Working Villages International, where Drew has been a board member for 8 years. See: <http://workingvillages.org/> 2004.
- 2) Josiah Robertson, Bohanan Farm, Contoocook, NH: “*The Fifth Generation, Looking to the Future.*” IAG Capstone, presented at COLSA URC. 2013.
- 3) Elaina Enzien, “*Chicken Coops and Rice Paddies: Experiencing Panama Through Global Brigades.*” SAFS Major Capstone Project 2015.

- 4) Emma Downing, "*New Hampshire Dairy Farm Succession: Conversations about Strategies and Challenges of Preserving the Family Farm*". SAFS – Senior Thesis based on field research with farmers throughout New Hampshire. 2015.
- 5) Ashton Parker, "*Management Practices of a 4,000 Head Grass-Fed Beef Farm in New York*". SAFS Major Capstone Project 2015.
- 6) Alanna Broesler, "*Management Practices and Marketing at Wineries and Vineyards in the Hudson Valley*". SAFS Major Capstone Project 2015.