Leafy Greens

1 Buell Street • Burlington, VT 05401 • lgreens@uvm.edu • (109) 876-5432

EDUCATION

The University of Vermont (UVM), Burlington, VT

May 2010 **Rubenstein School of Environment and Natural Resources**

Bachelor of Science degree in Environment Studies Concentration in Conservation Biology

EcoOuest Foundation. New Zealand

Fall 2008

University of New Hampshire **Applied Field Studies**

RELEVANT CLASSES

Conservation Biology **Environmental Problem Analysis** Restoration Ecology and Ecosystem Management Dendrology

Environmental Policy, Planning, and Sustainability **Environmental Geology**

EXPERIENCE

Researcher, Harvard Forest REU, Petersham, MA

Summer 2009

- Completed research internship funded by the National Science Foundation with Harvard Senior Ecologist Aaron Ellison on Ants of Massachusetts project
- Performed baseline data collection of ant species populations and distributions, habitat types, conditions, and locations across Massachusetts to be used in future climate change research for New England
- Sampled approximately 40 different sites, at each site three 75x75 meter plots (usually of differing habitat type) were set up and hand sampled with three litter samples taken from each plot
- Pinned and identified ants to genus or species level
- Worked with multiple stakeholders including Massachusetts Audubon Society, Trustees of Revervations, Nantucket Biodiversity Initiative, private landowners, and Harvard Museum of Comparative Zoology

Participant, EcoQuest Education Foundation, New Zealand

Fall 2008

- Participated in baseline ecological monitoring
- Applied avian ecology to the study of migratory shorebirds
- Participated in ecological restoration projects including pest management

Directed research project - "A Comparison of Coleoptera assemblages at lowland and upland elevations on Maungatautari and Mt. Pirongia"

- Continued research for Maungatautari Ecological Island Trust and Auckland Regional Council
- Collected pitfall traps in temperate rainforests
- Micro and macro habitat assessment; Coleoptera and Orthoptera identification and preservation
- Gained experience in research design

Primitive Camping Program Director, Rock Hill Girl Scout Camp, Mahopac, NY **Summers 2006-2008**

- Supervised staff members as well as adolescents in a backcountry setting (Adirondacks, NY)
- Taught hard skills including; fire building, knots and lashing, outdoor cooking, shelter building, Leave No Trace, backcountry wildlife management, canoeing, and backpacking
- SOLO certified Wilderness First Responder, Red Cross Certified Lifeguard

Trip Leader, UVM Outing Club, Burlington, VT

Winter 2008 – Present

- Work with peers and learn problem solving skills in a back country setting
- Leader for Wilderness Trek program for incoming students (week long pre-orientation program)