

Luka Negoita (DOB 5-18-1989) – Curriculum Vitae

85 Dewitt Road
Accord, NY 12404
Phone: (845) 626-2685
lnegoita@coa.edu

Education:

B.A. in Human Ecology (2011)

College of the Atlantic, Bar Harbor, ME

- Senior Thesis: The Vascular Flora of Little Duck Island, Maine: An Ecological Survey (2011)
- **GPA: 3.94**

Awards and Recognitions:

- William H. Drury Jr. Award in Ecology and Natural History (2011)
- Rothschild Student Faculty Collaborative Scholarship (2010) **\$350**
- National Garden Club Federation Scholarship (2010) **\$3500**
- St. Croix District Garden Club Nell Goff Memorial Scholarship (2010) **\$1000**
- Garden Club Federation of Maine Horticulture Scholarship (2010) **\$3000**
- Beinecke Internship Stipend Award (2009) **\$250**
- Nominated for Goldwater Scholarship (2009)
- Craig Greene Memorial Scholarship for excellence in botany (2009) **\$3000**
- Josselyn Botanical Society Summer Meeting scholarship recipient (2008)

Conference Presentations:

INBRE Maine Biological and Medical Sciences Symposium Poster (2009)

- Laboratory Techniques in Molecular Ecology Short Course: “The Effect of Copper on Gene Regulation in *Fundulus heteroclitus*” Principal investigators: Abolins-Abols, M., Cyr, J., Jenkins, P., Little, N., **Negoita, L.**, Smith, P., Wondimu, Y., Wray, C.

Northeast Undergraduate Research and Development Symposium Poster (2011)

Northeast Natural History Conference Poster (2011)

- “The Flora of Little Duck Island, Maine” Principal investigators: **Negoita, L.**, Mittelhauser, G., and Rajakaruna, N. (manuscript in prep.)

Research Grants/Fellowships:

- NSF Graduate Research Fellowship Program Recipient (2012)
- Garden Club of America Scholarship in Field Botany (2010) **\$2000**
- NASA Maine Space Grant Consortium (2010) **\$2500**

“The Vascular Flora of Little Duck Island, Maine” (manuscript in prep.)

Principal investigators: **Negoita, L.**, Mittelhauser, G., and Rajakaruna, N.

Research Experience:

Field Biologist, U.S. Forest Service (Summer 2011)

- Sampling post fire vegetation regeneration on serpentine and non-serpentine soils in Plumas County, California;
Supervised by Dr. Hugh Safford (US Forest Service) and

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Dr. Erik Jules (Humboldt State University)

Teaching Assistant, (Trees and Shrubs of Mount Desert Island)

- Supervised by Dr. Nishanta Rajakaruna (Fall 2010)
- Supervised by Dr. Thomas Vining (Fall 2009)

Collections Assistant, Dorr Museum of Natural History (2007-2011)

Herbarium Assistant, College of the Atlantic (2007-2011)

Field Biologist, Missouri Department of Conservation (Summer 2009)

- Sampling flora for *Missouri Ozark Forest Ecosystem Project*;
Supervised by Susan Farrington (Missouri Department of Conservation)

Principal Investigator, Pilot study of *Achillea millefolium* ecotypic differentiation (2008)

Extracurricular Education:

Josselyn Botanical Society (2008-2009)

- Spring Meeting (2008, 2009, 2010)
- Summer Meeting (2008, 2010)

Tutorial on programming using R statistical package

- College of the Atlantic (Spring 2011)

College of the Atlantic Botany Club (2009-2011)

- Founding President

Membership in Professional Societies:

- New England Botanical Club member (2010-current)
- Josselyn Botanical Society member (2008-current)

Other experiences and interests: GIS software experience; knowledge of northern California, Missouri Ozark, and Maine floras; extensive fieldwork experience; extensive plant identification experience; computer programming experience using *R* and *Python*.

References:

Nishanta Rajakaruna, PhD

Professor of Botany
College of the Atlantic
105 Eden Street
Bar Harbor, ME 04609
(207) 801-5731
Email: nrajakaruna@gmail.com

Hugh Safford, PhD

Regional Ecologist
USDA-Forest Service Pacific
Southwest Region
1323 Club Drive
Vallejo, CA 94592
(707) 562-8934
Email: hughsafford@fs.fed.us

Chris Petersen, PhD

Professor of Field Ecology,
Evolution, and Statistics
College of the Atlantic
105 Eden Street
Bar Harbor, ME 04609
(207) 801-5705
Email: chrisp@coa.edu

Susan Farrington

Plant Community Ecologist
Missouri Department of Conservation
551 Joe Jones Blvd.
West Plains, MO 65775
(417) 255-9561 x 307
Email: susan.farrington@mdc.mo.gov