

Andrew Aldercotte

Rutgers University
Graduate Program in Ecology & Evolution
14 College Farm Rd | New Brunswick, NJ 08901 USA
andrew@aldercotte.com

CURRENT POSITION

Rutgers University, New Brunswick

PhD Candidate, Graduate Program in Ecology & Evolution (2020-present)

Advisor: Rachael Winfree

EDUCATION

Bangor University, Gwynedd, Wales

MSc, Forestry, 2019 *with Distinction*

University of California, Santa Cruz

BA, Business Management Economics, 2010 *Cum Laude, Honors in the Major, Deans' Honors*

PUBLICATIONS

- 1 **Aldercotte, A**, Markesteyn, L, Basset, Y, Weissflog, A, In preparation. Moth abundance, diversity, and diet-breadth across a Panamanian forest humidity gradient.

FELLOWSHIPS & AWARDS

EOAS Graduate Research Assistantship, Rutgers University 2021-22 - \$33,999

SEBS Graduate School Excellence Fellowship, Rutgers University 2020-21 - \$30,000

Professor John Harper Research Award, Bangor University 2018 - £500

The Henman Award, Bangor University 2018 - £500

Semifinalist, UC Santa Cruz Business Plan Competition 2010

FIELD & PROFESSIONAL EXPERIENCE

Winfree Lab, Rutgers University, New Brunswick

Laboratory/Technical Assistant, July – August 2020

Smithsonian Tropical Research Institute, Gamboa, Panama

Visiting Researcher, September – November 2018

Operation Wallacea, Transylvania, Romania

Volunteer Research Assistant, June 2017

ADDITIONAL SKILLS & COURSEWORK

Information Technology: Adept with coding in R, ESRI GIS

University of Oxford Continuing Education Courses: Data Analyses in Ecology (10-week course)

Harvard Online Courses (via edX.org): Statistics and R for the Life Sciences

Certifications: American Red Cross Lifeguarding/First Aid & CPR/AED, European Mountain Safety Certificate

Languages: Fluent Spanish (*DELE C1*), basic Russian, French, and Italian

SELECTED NON-ACADEMIC EXPERIENCE & ACHIEVEMENTS

Competitions

Team Member, Professional Ski Instructors of America Rocky Mountain Regional Demonstration Team 2015-2019
Champion, 13th Aspen World Synchro Ski Championships 2015

Certifications

Professional Ski Instructors of America (PSIA) Level 3 Alpine Instructor, PSIA Children's Specialist 2, United States Ski and Snowboard Association Level 100 Coach, American Institute of Avalanche Research and Education Level 2, British Association of Ski Instructors Level 3 Alpine and Level 1 Telemark, United States Professional Tennis Association Level 2