

## Andrew Aldercotte

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Rutgers University  
Graduate Program in Ecology & Evolution  
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### CURRENT POSITION

#### **Rutgers University, New Brunswick**

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

Advisor: Dr. 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

2022 **Aldercotte, A**, DT Simpson, and R Winfree. IN REVIEW. Crop visitation by wild bees declines over an eight-year time series - a dramatic trend, or just dramatic between-year variation? *Insect Conservation & Diversity*

### GRANTS & FELLOWSHIPS

Fulbright Scholar 2022-2023, Indonesia Open Research Award - TBD

Ecology & Evolution Graduate Program Small Grant, Rutgers University 2021 - \$1000

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

### 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

### PEER REVIEW

Acted as a reviewer for the following journals:

- Global Change Biology, 2021, 2022

### ADDITIONAL COURSEWORK & CERTIFICATIONS

Courses:

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  
Cornell Canopy Researcher Training

**Certifications:**

New England Tree Climbing Association Certified Tree Climber  
Spanish Language Instituto Cervantes DELE C1

**SELECTED NON-ACADEMIC EXPERIENCE & ACHIEVEMENTS**

**Positions:**

Plant Healthcare Technician, Aspen Tree Service, 2019  
Instructor Trainer, Aspen Ski Schools, Colorado 2013-2020  
Ski Instructor & Climbing Wall Supervisor, Hotel Portillo, Chile 2010-2012  
Field Technician, Kautz Environmental Consultants, 2009-2010

**Competitions:**

Team Member, Professional Ski Instructors of America Rocky Mountain Regional Demonstration Team 2015-2019  
Champion, 13th Aspen World Synchro Ski Championships 2015  
Semifinalist, UC Santa Cruz Business Plan Competition 2010

**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, British Association of Ski Patrollers Outdoor First Aid, American Red Cross Lifeguarding/First Aid, American Red Cross CPR/AED, BASI European Mountain Safety Certificate, United States Professional Tennis Association Level 2.