

Philip Erm

Department of Zoology
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EDUCATION

- PhD in Zoology** 2019–
Supervisor: Professor Andrew Balmford FRS
Department of Zoology, University of Cambridge
- Master of Science (BioSciences)** 2016–2017
Supervisor: Assoc. Prof. Ben L. Phillips
School of BioSciences, University of Melbourne
- Bachelor of Science, major in Zoology** 2013–2015
School of BioSciences, University of Melbourne
- Bachelor of Arts, majors in Classics and Ancient World Studies** 2010–2012
School of Historical and Philosophical Studies, University of Melbourne

EMPLOYMENT

- Research Assistant** 2016–2019
To Assoc. Prof. Ben L. Phillips, University of Melbourne

TEACHING

- Supervisor** 2021–
Subjects: *Responses to Global Change*
Department of Zoology, University of Cambridge
- Demonstrator** 2019
Subjects: *Ecology in Changing Environments*
School of BioSciences, University of Melbourne
- Tutor** 2018–2019
Subjects: *Australian Wildlife Biology; Comparative Animal Physiology; Evolution and the Human Condition; Introduction to Climate Change*
Ormond College, University of Melbourne

Resident Tutor

2017

Subjects: *Animal Physiology and Growth; Australian Wildlife Biology; Biomolecules and Cells; Comparative Animal Physiology; Ecology; The Global Environment; Human Sciences: From Cells to Societies; Introduction to Life, Earth, and Universe*
St Hilda's College, University of Melbourne

PUBLICATIONS

In preparation:

[3] **Erm P.**, Hall M. D., & Phillips B. L. When condition-dependent dispersal doesn't affect range expansion speed.

In review:

In press/published:

[2] **Erm P.** & Phillips B. L. (2020) [Evolution transforms pushed waves into pulled waves](#). *The American Naturalist* 195: E87-E99. doi: 10.1086/707324.

Paper awarded **American Society of Naturalists' Presidential Award** as the best paper to appear in *The American Naturalist* in 2020

[1] **Erm P.**, Hall M. D., & Phillips B. L. (2019) [Anywhere but here: local conditions motivate dispersal in *Daphnia*](#). *PeerJ* 7:e6599. doi: 10.7717/peerj.6599.

AWARDS, PRIZES, & SCHOLARSHIPS

American Society of Naturalists' Presidential Award

2021

Given to the authors of the best paper to appear in The American Naturalist in 2020 (Erm P. & Phillips B. L. (2020) [Evolution transforms pushed waves into pulled waves](#). The American Naturalist 195: E87-E99. doi: 10.1086/707324)

American Society of Naturalists

Cambridge Australia Poynton Scholarship (approx. \$240,000 AUD)

2019

Cambridge Australia Scholarships

Cambridge International Scholarship (Honorary Trust Scholar)

2019

Full-cost scholarship awarded to the 250 highest-ranked Cambridge PhD applicants. Honorary Trust Scholar status granted due to award of Cambridge Australia Poynton Scholarship

Cambridge Trust, University of Cambridge

Highest-scoring graduate student: Faculty of Science

2017

Faculty of Science, University of Melbourne

F.H. Drummond Prize in Zoology (\$500 AUD) <i>Awarded to the most outstanding graduate student in the discipline of zoology</i> School of BioSciences, University of Melbourne	2017
The Dean's Honours List in Master of Science (BioSciences) Faculty of Science, University of Melbourne	2017
Best 10-minute talk: Annual BioSciences Postgraduate Symposium (\$150 AUD) School of BioSciences, University of Melbourne	2017
Exhibition Prize in 3rd Year Zoology (\$450 AUD) <i>Awarded to the highest-scoring student in the 3rd year of the Zoology major</i> School of BioSciences, University of Melbourne	2015
The Dean's Honours List in Bachelor of Science Faculty of Science, University of Melbourne	2013
The Dean's Honours List in Bachelor of Arts Faculty of Arts, University of Melbourne	2010, 2012, 2013

GRANTS

Gravity Travel Award (£500) Cambridge Gravity, University of Cambridge	2020
The Hitchcock Fund grant (£500) Department of Zoology, University of Cambridge	2020
Melbourne Global Grant (\$1100 AUD) University of Melbourne	2011

CONFERENCE & WORKSHOP PRESENTATIONS

Conference: 3rd Annual BioSciences Postgraduate Symposium Talk: "Spreading populations and the evolutionary push to be pulled" School of BioSciences, University of Melbourne	2017
Conference: Australasian Evolution Society 2017 Conference Talk: "Spreading populations and the evolutionary push to be pulled" University of Tasmania	2017

SCIENTIFIC OUTREACH & VOLUNTEERING

BioSciences Work Experience Host

2016–2019

School of BioSciences, University of Melbourne

AFFILIATIONS

Ecological Society of Australia, Member

2017–

Society for Conservation Biology, Member

2018–

British Ecological Society, Member

2019–