**EDUCATION**

**Princeton University** Princeton NJ

Ph.D. in Ecology & Evolutionary Biology June 2019

**Franklin & Marshall College.** Lancaster PA

B.A. in Biology with Departmental Honors. *Magna Cum Laude*. Phi Beta Kappa. May 2014

**WORK EXPERIENCE**

**JoVE: *Journal of Visualized Experiments*** June 2019-Present

**Journal Development Specialist** March 2020-Present

* Plan and execute campaigns through email and social media to grow awareness and interest in publishing in JoVE within the scientific community
* Conduct video interviews with scientists for research spotlights and testimonials, and provide content editing support during post-production of the final video

**Science Editor** June 2019-March 2020

* Followed the scientific literature and identified research methodologies to publish as video protocols, with a focus on recruiting content for the Environment and Cancer Research sections of the journal
* Communicated with prospective authors to help develop manuscripts in the JoVE format
* Identified topics for special issues and recruited guest editors with expertise in those research fields
* Represented the in-house editorial team at academic conferences

**SCIENCE WRITING & EDITING EXPERIENCE**

**Academic Articles**

* Coauthored ten articles in peer-reviewed journals, for complete publication record, see: [orcid.org/0000-0002-9164-3436](https://orcid.org/0000-0002-9164-3436)
* Select articles include genomic studies of endangered red wolves ([Heppenheimer et al. 2018, *Genes*](https://doi.org/10.3390/genes9120618)) and recently expanded eastern coyote populations ([Heppenheimer et al. 2018, *Ecology & Evolution*](https://doi.org/10.1002/ece3.4688)).

**English Language Editing** February-May 2019

Boston Professional Group Editors

* Edited and revised scientific manuscripts authored by non-native English speakers

***Ad Hoc* Reviewer** 2019-Present

*Conservation Genetics, Evolutionary Applications*

* Provided peer-review service for four manuscripts

**Popular Science**

* Book Chapter: Stahler DR, vonHoldt B, **Heppenheimer E**, Wayne RK (in press). “Yellowstone Wolves at the Frontiers of Genetic Research.” In Yellowstone Wolves: Reintroduction, Ecology, Behavior and Conservation. DW Smith, DR Stahler, DR MacNulty eds. University of Chicago Press.
* Non-Fiction Essay: **Heppenheimer E**. (2015). “The Jumpers.” In Tortoise: A Journal of Writing Pedagogy, Issue 2: Rethinking the Gap Between Science and the Humanities. B Lax ed. Princeton University Writing Center. [PDF](https://tortoise.princeton.edu/2015/11/05/jumpers/).
* [Contribution to the American Genetic Association (AGA) Blog](http://blog.theaga.org/a-horse-of-a-different-color-patterning-mutation/) on a recent article by Magdesian et al. 2020.
* Popular science book reviews on [www.elizabethheppenheimer.com/popular-science-blog](http://www.elizabethheppenheimer.com/popular-science-blog)

**SCIENCE COMMUNICATION & OUTREACH**

**Media Communications** 2019

* Interviewed as a Podcast guest on *Sciencentric: Science for the People*. [Listen Here](https://sciencentric.com/2019/03/solving-a-red-wolf-mystery-with-biologist-elizabeth-heppenheimer/)
* Communicated with mainstream media reporters regarding the broad significance of on-going research on genetics, evolution, and conservation. For example, see this [Associated Press article](https://apnews.com/41e2f719d14549f8b5b2d88149385a0e)

**Science Café Presentation** 2018 Princeton University Open Labs Research Group

**Outreach Volunteer** 2017

Princeton Community March For Science

**COMPUTER SKILLS**

* Manuscript Submission Systems (Editorial Manager, Scholar One)
* Database Queries (PubMed, Scopus, etc.)
* Adobe Suite (Illustrator, Acrobat)
* MS Office
* Basic Coding (R, Linux Command-Line)
* CRM & Marketing Software (Salesforce, Pardot)