# Darragh Hare

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## **Education and training**

Research visitor (2019-present), University of Oxford, England, United Kingdom Postdoctoral fellowship (2019-present), Cornell University, United States Postdoctoral fellowship (2018-2019), University of New Mexico, United States PhD, Natural Resources (2018), Cornell University, United States

Dissertation: Ownership, morality, and wildlife conservation

Special committee: Dr. Bernd Blossey (chair), Dr. Tom Seeley, Dr. Charles Geisler, Dr. Dan Decker

Concentrations: Conservation biology, behavioural ecology, public policy, human dimensions of natural resource management

MA(Hons), Philosophy (2001), University of Glasgow, Scotland, United Kingdom Concentrations: Applied ethics, moral and political theory

## Academic experience

- Adjunct Assistant Professor of Evolutionary Anthropology, University of New Mexico, United States (September 2019-present)
- Research visitor, Wildlife Conservation Research Unit, Department of Zoology, University of Oxford, United Kingdom. The evolution of environmental morality: evolutionary modelling, social psychology experiments (August 2019-present)
- Postdoctoral fellow, Department of Natural Resources, Cornell University, United States. Invasive plant biocontrol: evolutionary modelling, empirical tests, social psychology experiments (August 2019-present)
- Postdoctoral fellow, Human Family and Evolutionary Demography Lab, Department of Anthropology, University of New Mexico. Evolution and human behaviour: behavioural ecology, evolutionary modelling, quantitative analysis in R (2018-2019)
- Graduate researcher, Blossey Lab, Department of Natural Resources, Cornell University. Conservation biology: field, common-garden, and social psychology experiments on biodiversity and conservation (2011-2018)
- Graduate researcher, Swingle Lab, School of Integrative Plant Science, Cornell University (2017-2018). Bacterial social evolution: *in vitro* experiments, evolutionary models of bacterial conflict and cooperation, grant proposal and manuscript writing
- Research associate, Climate Change Policy and Ethics project, School of Engineering and Physical Sciences, Heriot Watt University, Scotland, UK (2011)
- Research associate, Religion and Ethics in the Making of War and Peace project, University of Cambridge and University of Edinburgh, UK (2009-11)

#### **Publications**

#### Peer-reviewed

- <u>Hare D.</u>, Dávalos, A., Mudrak, E. & Blossey B. Whose wildlife? Moral attitudes about wildlife ownership in the United States. (In preparation)
- Hare, D., Reynolds, A.Z., Su, M., Sun, C-Y., Shenk, M.K.S., Blumenfield. T., Li, H., Wander, K., & Mattison, S.M., R Market integration is not monolithic: different indicators of market integration at different levels predict health and reproductive outcomes. *Current Anthropology* (In revision)
- Reeve, H.K., <u>Hare, D.</u>, Yang, Z., Dell'Aquila, M., Liu, Y. & Swingle, B.M. Kinselected avoidance of competition between genetically identical bacteria. *American Naturalist* (In revision)
- Curry, O., <u>Hare, D.,</u> Hepburn, C., Johnson, D.P., Buhrmester, M.D., Whitehouse, H., & Macdonald, D.W. Cooperative conservation: seven ways to save the world *Conservation Science and Practice* (Accepted)
- Mattison, S.M., Quinlan, R., & <u>Hare, D</u>. (2019) The expendable male hypothesis. *Philosophical Transactions of the Royal Society B* 374: 20180080. doi: 10.1098/rstb.2018.0080
- Giacomelli, S.\*, <u>Hare, D.\*</u>, Gibbert, M., & Blossey, B. (2019) Public trust thinking and public ownership of wildlife in Italy and the United States. *Environmental Policy and Governance* 29, 209-219. doi:10.1002/eet.1848. \*Joint first authors
- Hare, D., Blossey, B., & Reeve, H.K. (2018) Value of species and the evolution of conservation ethics. *Royal Society Open Science* 5: 181038. doi: 10.1098/rsos.181038
- <u>Hare, D.</u>, Smith, C. A., Forstchen, A. B. & Decker, D.J. (2018). Developing governance principles for public natural resources. *Society and Natural Resources* 31(3), 382-388. doi: 10.1080/08941920.2017.1400627
- Hare, D., Decker, D. J., Smith, C. A. & Forstchen, A. B. (2017). Applying public trust thinking to fish and wildlife governance in the United States: challenges and potential solutions. *Human Dimensions of Wildlife* 22(6), 506-523. doi: 10.1080/10871209.2017.1359864
- Hare, D., Reeve, H. K. & Blossey, B. (2016). Evolutionary routes to stable ownership. *Journal of Evolutionary Biology*, 29(6), 1178–1188. doi: 10.1111/jeb.12859 (Considered for the 2017 Stearns Prize, European Society for Evolutionary Biology)
- Decker, D. J., Smith, C. A., Forstchen, A. B., <u>Hare, D.</u>, Pomeranz, E. F., Doyle-Capitman, C., Schuler, K. & Organ, J. F. (2016). Governance principles for wildlife conservation in the 21st century. *Conservation Letters*, *9*(4), 290–295. doi: 10.1111/conl.12211
- <u>Hare, D.</u> & Blossey, B. (2014). Principles of public trust thinking. *Human Dimensions of Wildlife*, 19(5), 397–406. doi: 10.1080/10871209.2014.942759

#### **Invited**

Decker, D. J., Forstchen, A. B. & Hare, D. (2016). Genesis of wildlife governance

- principles: need and response. *Transactions of the 81st North American Wildlife and Natural Resources Conference*, 138-143.
- Kretser, H. E., Schiavone, M. V., <u>Hare, D.</u> & Smith, C. A. (2016). Applying wildlife governance principles: opportunities and limitations. *Transactions of the 81st North American Wildlife and Natural Resources Conference*, 152-160.
- Decker, D. J., Forstchen, A. B., Jacobson, C. A., Smith, C. A., Organ, J. F. & <u>Hare, D.</u> (2013). What does it mean to manage wildlife as if public trust really matters? *Transactions of the 78th North American Wildlife and Natural Resources Conference*, 47–54.
- <u>Hare, D.</u> (2011). Holding public bodies to account and helping them to improve in times of austerity. *Scottish Affairs*, 75(1), 101–109.
- <u>Hare, D.</u> & Gallagher, J. (2011). Time for change: innovation in public services. *Scottish Affairs*, 74(1), 61–67.

### Service and recognition

- Reviewer, Society for Conservation Biology, Biological Reviews, Current Anthropology, Current Biology, Evolutionary Anthropology, Evolutionary Human Sciences, Human Nature, PLOS One, Science of the Total Environment, Society & Natural Resources, Wildlife Society Bulletin
- Member, Society for Conservation Biology and Human Behavior and Evolution Society
- Adjunct Assistant Professor of Evolutionary Anthropology, University of New Mexico, United States (September 2019-present)
- Project collaborator, Oxford Morals Project, Institute for Cognitive and Evolutionary Anthropology, University of Oxford, UK (2018-Present)
- Research Fellow, Atkinson Center for a Sustainable Future, Cornell University (2014-present)
- Member, Ad Hoc Committee on Post Doc and Visiting Scholar Integration, Department of Natural Resources, Cornell University (2014-15)
- Graduate representative, departmental external review, Department of Natural Resources, Cornell University (2012)

Student Library Advisory Council, Cornell University (2012-14) Fellow of the Royal Society of Arts (2011-14), London, UK

# **Teaching**

## Instructor of record

BIONB 1220 The Evolution of Morality, Cornell University (Fall 2017)

NTRES 1200 Why are Environmental Problems so Difficult to Solve?, Cornell University (Spring 2017)

ENGL 1131 *Mastering College Reading and Writing*, John S. Knight Institute for Writing in the Disciplines, Cornell University (Summer 2016, supporting instructor)

### Teaching assistant

NTRES 2320 Nature and Culture, Cornell University (Spring 2016)

NTRES 2201 Society and Natural Resources, Cornell University (Spring 2015)

NTRES 3311 Environmental Governance, Cornell University (Fall 2013, 2014, 2015)

NTRES 3320 *Introduction to Ethics and Environment*, Cornell University (Fall 2012)

## Non-academic employment

Director, Hope Forum for Professional Ethics, Faculty of Education, Liverpool Hope University, UK (2009-11)

Executive director, Scottish Forum for Professional Ethics, Business School, University of Glasgow, Scotland, UK (2009-11)

Coordinator, Scottish Policy Innovation Forum, Law School, University of Glasgow, Scotland, UK (2007-11)

Research associate, Centre for Applied Ethics and Legal Philosophy, Law School, University of Glasgow, Scotland, UK (2008-10)

Research assistant, Scottish Poverty Information Unit, Glasgow Caledonian University, Scotland, UK (2007-08)

Research assistant, Centre for Ethics in Public Policy and Corporate Governance, Glasgow Caledonian University, Scotland, UK (2006)

Publications consultant, Scotland's Futures Forum, Scottish Parliament (2008) Research manager, Holyrood Communications, Edinburgh, Scotland, UK (2006-07) Adult literacy tutor, South Lanarkshire Council, Scotland, UK (2004-06) Parliamentary researcher, Karen Gillon MSP, Scottish Parliament (2002-04)