a.d.moskeland@lse.ac.uk

#### **EDUCATION**

2022- Present	London School of Economics and Political Science (LSE), London, UK MPhil/PhD in Environmental Policy and Development
2016-2017	Imperial College London, Silwood Park Campus, Ascot, UK Master of Science in Conservation Science
2012-2016	<b>Cornell University, College of Agriculture and Life Science</b> , Ithaca, NY Bachelor of Science in Biology concentrating in Neurobiology and Behavior
2015	School for International Training (SIT), Vietnam, Morocco, Bolivia International Honors Program: The Politics of Food, Water, and Energy

#### **RESEARCH INTERESTS**

Conservation Science; Qualitative Research Methods; Monitoring and Evaluation; Biodiversity and Zoonotic Diseases; Environmental Research Outreach and Education

#### **PUBLICATIONS**

Veríssimo D., T. Pienkowski, M. Arias, L. Cugnière, H. Doughty, M. Hazenbosch, E. de Lange, **A. Moskeland**, M. Grace. 2020. "Ethical publishing in biodiversity conservation science." *Conservation and Society*. 18: 220-225.

Beauchamp E., **A. Moskeland**, E J Milner-Gulland, M. Hirons, B. Ruli, A. Byg, A. J Dougill, E. Jew, A. Keane, Y. Malhi, I. McNicol, A. More, S. Whitfield, and R J Morris. 2019. "The role of quantitative cross-case analysis in understanding tropical smallholder farmers' adaptive capacity to climate shocks." *Environmental Research Letters* 14:125013.

Ligon R. A., C. D. Diaz, J. L. Morano, J. Troscianko, M. Stevens, **A. Moskeland**, T. G. Laman, and E. Scholes III. 2018. "Evolution of correlated complexity in the radically different courtship signals of birds-of-paradise." *PLoS Biology* 16(11): e2006962.

#### **RESEARCH EXPERIENCE**

2021	<ul> <li>University of Reading, School of Agriculture, Policy, and Development, United Kingdom</li> <li>Research Officer, Lancet Countdown</li> <li>Principle Investigator: Elizabeth Robinson, University of Reading</li> <li>Conducted systematic literature review investigating the link between climate change and nutrition with intent to publish</li> </ul>
2021	<ul> <li>University of Reading, School of Agriculture, Policy, and Development, United Kingdom</li> <li>Research Officer, <i>Reading Countdown</i></li> <li><i>Principle Investigator:</i> Elizabeth Robinson, University of Reading</li> <li>Responsibilities included general project management, delivery of policy briefs, and organization of related outreach events</li> </ul>
2020-2021	International Institute of Environment and Development (IIED), United Kingdom Research Consultant, Evaluation of GEF support to Sustainable Forest Management and REDD+

#### Principle Investigator: Stefano D'Errico, IIED

• Responsibilities included large data set management, descriptive statistics and visuals, and thematic review of qualitative documents

# 2017-2019 **Oxford University, Department of Zoology, United Kingdom** Research Assistant, Socio-ecological Resilience of Tropical Smallholder Agricultural Systems

*Principle Investigators:* E.J. Milner-Gulland, Oxford University; Emilie Beauchamp, IIED

 Responsibilities included synthesizing and analyzing quantitative and qualitative data sets from the different projects and assisting with development of resulting policy briefings and publication

# 2018 **Oxford University, Department of Zoology, based in Bwindi Uganda**

Independent evaluator, Conservation Through Public Health (CTPH)

 Conducted focus groups and key stakeholder interviews to evaluate the historic contributions to public health and conservation efforts of the Uganda based NGO, CTPH

#### 2017 Imperial College London, United Kingdom

Master's Thesis, *Evaluating VIMA: Testing the Assumptions Underlying a Small Conservation NGO's Theory of Change in Southern Tanzania Advisors:* E.J. Milner-Gulland, Oxford University; Henry Travers, Oxford University; Andrew Knight, Imperial College London

- Collaborated with organization to design a questionnaire to gather quantitative data on environmental attitudes and illegal resource exploitation using methods such as the unmatched count technique
- Conducted key informant interviews and focus groups to provide potential explanations for results of quantitative analysis

# 2015-2016 Cornell Lab of Ornithology, Ithaca NY

Research Assistant; Correlation Between Courtship Behaviour and Vocalizations in Birds-of- Paradise

• Worked with postdoctoral researcher to investigate possible relationship between the evolution of song complexity, courtship behaviour, and colour in the Birds-of-Paradise

# WORK HISTORY

#### 2018 **Oxford University Environmental Change Institute, United Kingdom** Event Coordinator for 'Building Resilience to the Impacts of El Niño' Dissemination Event

Advisor: Mark Hirons

- Provided administrative support to ensure the successful delivery of 200 attendee research dissemination event held at the Royal Society
- Managed budget, created advertisement material, coordinated speaker logistics, and organized event participant communications
- Contributed to research publications, book chapters, reviews and other resulting research dissemination material
- Developed and nurtured relationships with key partners and organisations to ensure synergies between the research programme outputs and end-users interests

### 2014 Cornell Lab of Ornithology, Ithaca NY

Macaulay Library Intern

Advisor: Edwin Scholes III

 Reviewed, organized, and annotated data set of 800 video resources found in the Macaulay Library Video Archive

# **TEACHING EXPERIENCE**

#### 2019-2020 Conservation Science Teacher

BASIS International School, Shenzhen China

• Created college level courses designed to teach the fundamentals of Conservation Science and delivered curriculum in a classroom setting for one academic year to upper high school students

# 2019-2020 Publication Design Teacher

BASIS International School, Shenzhen China

• Educated 30 upper secondary school students in the use of Adobe InDesign, Photoshop, and the basics of DSLR cameras, culminating in the creation of a 200-page yearbook

## 2013-2016 Educational Content Developer for Biology Education Website Cornell Lab of Ornithology, Ithaca NY

• Wrote educational material and assisted in development of interactive, online learning modules and games designed to teach biology and ornithology to school age children, for example of work see: <a href="https://academy.allaboutbirds.org/features/fancymales/fancy-males">https://academy.allaboutbirds.org/features/fancy-males</a>

# <u>SKILLS</u>

Software: R, SPSS, NVivo, Microsoft Suite, Adobe Suite, Raven Pro

**Research:** Semi structured interviewing, Questionnaire design, Household surveying, Large dataset management, Line transects, Point counts, Scuba certified (2004)

#### Photography and Photo editing:

- 2014 Edge of the Outback Photography Course, La Trobe University, Australia
- 2013 Images in Nature Photography Workshop, Shetlands, UK

#### **REFERENCES**

#### PhD Primary Supervisor

Prof. Elizabeth Robinson,

London School of Economics and Political Science; Grantham Research Institute Director Email: e.j.z.robinson@lse.ac.uk

#### **Oxford Research Supervisor**

*Prof. E.J. Milner-Gulland*, Oxford University, Professor of Biodiversity; ICCS Director Email: ej.milner-gulland@zoo.ox.ac.uk