

Niki RUST (BSc, MSc, PhD)

Centre for Rural Economy, School of Natural and Environmental Sciences,
Newcastle University, Agriculture Building, Newcastle upon Tyne, NE1 7RU

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QUALIFICATIONS

- 2012-2015 **University of Kent:** PhD - Biodiversity Management (Pass)
Thesis: Understanding underlying drivers of social-ecological system conflicts
- 2010-2011 **University of Kent:** MSc – Conservation (Distinction)
Thesis: Improving human-wildlife interactions in South Africa
- 2002-2005 **Cardiff University:** BSc (Hons) - Zoology (2.1)
Thesis: Variations in plumage coloration of wild birds

RESEARCH INTERESTS

- Social science of sustainability and environmental geography to understand changing human-environment relationships and humanity's impact on the planet
- Qualitative and mixed-method intersectional approaches to inter- and transdisciplinary research on entangled social-ecological systems and the Anthropocene
- Political ecological, eco-feminist, African postcolonial and Foucauldian theories
- Participatory research, stakeholder engagement, communication and impact

EMPLOYMENT

ACADEMIC

Research Associate, Centre for Rural Economy, Newcastle University, Newcastle, UK.

2018-present

Overseeing interdisciplinary research projects to understand scalar differences in environment-society relationships. Lecturer (including distance and blended learning) on courses related to social science, natural resource management, and environmental geography. Supervising (including remote supervision) student projects on environmental studies and sustainable food/agriculture. Team management, project/budget/data design, management, delivery and evaluation of research. Brokering, developing and maintaining strategic partnerships with stakeholders to achieve impact.

Postdoctoral Research Consultant, San Diego Zoo Global Institute for Conservation Research, Surrey, UK.

2016

Lecturer to international students on environment-society relationships. Trained staff at international nature conservation NGOs on methods to research into societal responses to the Anthropocene. Facilitated workshops on creating theories of change, design and impact, and monitoring and evaluation techniques. Built diverse, strategic partnerships with local and international NGOs to co-develop environmental research and projects.

Research Assistant, International Institute for Environment & Development (IIED) London.

2014

Undertook a systematic review to understand whether sustainable development approaches such as

alternative livelihood projects could improve global biodiversity conservation.

PROFESSIONAL

Founding Director, Be In The Change, Newcastle, UK.

2020 - present

Be In the Change is a global non-profit that spreads hope and compassion through the power of stories. I founded the organisation, have built a team, developed a business strategy, and am now overseeing funding acquisition, marketing and communication, and lead the organisation's core activities: a youth mentoring network, online engagement events and digital storytelling.

Freelance Journalist and Communications Trainer, Newcastle, UK.

2012 - present

Articles published in CNN, New Scientist, BBC, The Guardian, Daily Mail, The Independent, and others. Trained media spokesperson and have been interviewed on live TV (e.g. Sky, CNN, ITV, BBC) and radio (BBC & various North American radio shows). I run remote and in-person seminars, workshops and lectures for academics and students on effective science/research communication.

Senior Engagement Adviser, Luc Hoffmann Institute, Newcastle, UK.

2019

Led the science communications and engagement work with global researchers and practitioners to encourage critical debate on biodiversity, with the aim of co-creating a new research agenda on addressing biodiversity conservation post-2020.

Technical Adviser – Wildlife, WWF, Surrey, UK.

2016-2018

Advising policy makers, private sector and third sector on natural resource management. Developed guidelines on best management practices for improving human-environment relations. Co-produced 10-year WWF-UK strategy on sustainable agriculture. Projected managed a £1-million USAID multi-stakeholder project on illegal wildlife trade. Co-authored landmark publication on how climate change will affect species. Oversaw PhD student research.

Environmental Science Manager, Compassion in World Farming, Surrey, UK.

2015-2016

Led research on the sustainability of livestock systems to benefit people, livestock and the planet. Published policy briefings, liaised with media and government, wrote reports, input into FAO consultations on food security, nutrition and negative externalities.

Environmental Scientist, Cheetah Conservation Fund, Otjiwarongo, Namibia.

2011-2012

Supervised undergraduate research projects and led environmental social science studies. Project managed biogeographical, environmental studies and CHANS research that informed conservation action and advised policymakers. Built and maintained partnerships with government departments, farming associations, rural communities and NGOs on strategic, collaborative projects.

EU LIFE Conservation and Communications Intern at BirdLife Malta, Ta Xbiex, Malta.

2009-2010

Worked with rural communities to understand motivations for bird hunting and trapping. Biogeographical data collection on threatened wildlife. Co-organised and ran two international events monitoring illegal bird hunting. Lobbied government to enforce EU Birds Directive. Collaborated with other organisations and the government on specific conservation projects.

TEACHING AND LEARNING

- 2018-2020 Lecturer, thesis supervisor and examiner on the following **Newcastle University** courses:
- Conservation Science (200 Bachelor students **via distance learning**)
 - Countryside Management (30 Bachelors students)
 - Coupled Human and Natural Systems (200 Masters students)
 - Food security (30 Masters students, **thesis supervision conducted online**)
 - Qualitative Methods (50 Bachelor students)
 - Research communications (40 Bachelor students)
- 2018 **Online guest lectures** on *'Wildlife conservation'* for second year Bachelors students, Nottingham Trent University
- 2018 **Course leader** on 24-hour module on *'Science communication for students'* for final-year PhD students, Queen Mary University
- Sep 2017 Guest lecture on *'Social science in conservation'* for first-year PhD students, Universidad de Cartagena, Colombia
- May 2016 Guest lecture on *'Participatory conservation'* for PhD students, University of Oxford
- Mar 2016 Course leader on 40-hour module on *'Social science in conservation'* for first year Bachelors students, Royal University of Phnom Penh, Cambodia
- Feb 2016 Guest lecture on *'Qualitative methods in conservation'* for PhD students, University of Oxford
- Jan 2016 **Course leader** on 40-hour module on *'Monitoring and evaluation techniques in conservation'* for staff, Lewa Conservancy, Kenya
- Oct 2014 Guest lecture on *'Behaviour change in conservation'* for Masters students, Beijing Forestry University, China
- Oct 2014 Guest lecture on *'Participatory decision-making in conservation'* for Masters students, Peking University, China
- Jan 2014 Lecture on *'Researchers using social media'* for PhD students, University of Kent
- Nov 2013 Guest lecture on *'Carnivore conservation in Africa'* for first year Bachelors students, Nottingham Trent University

STUDENT SUPERVISION

PhD distance supervision

- 2018-2020 • Solange Vargas, PhD researcher at La Serena University, Chile (pass): "Understanding rancher attitudes and behaviour towards wildlife" (Journal article published in Oryx)
- 2017-2018 • Distance supervision of Vicky Bolt's PhD research (joint project with Reading University and WWF-UK; pass): "The effects of climate change on human-elephant conflict in Africa"

Masters distance supervision

- 2020 • Alex Neill, Newcastle University: How does the Common Agricultural Policy affect uptake of sustainable agricultural practices in France?
- Fundi Banda, Newcastle University: Influences of agri-environmental policies on farmer environmental behaviours in the UK
- Sheriff Aliu, Newcastle University: Place and scalar differences of preferences towards environmental management in the UK

- 2018-2019 • Ole Erik Lunder, Norwegian Institute of Bioeconomy Research (1st): A two-country comparison of perceived causes of agricultural environmental degradation (Journal article sent to Land Use Policy)

BSc supervision

- 2019 • Alex Nicholls, Newcastle University (2:1): Understanding attitudes and behaviours towards food purchasing of sugar-reduced drinks
- 2010-2011 • Joel Kasser, Wageningen University (1st): Methods to reduce livestock depredation by predators. Journal article published in African Journal of Ecology
- Marieke Reijneker, Wageningen University (1st): Collaborative natural resource management in Namibia
- Teresia Roboschica, Wageningen University (2:1): Effects of climate change on wildlife populations in Namibia
- Suzie Kenny, Cardiff University (2:1): Cheetah sociality behaviour

PUBLICATIONS

Journal articles: H-index = 10

1. **Rust N.**, Ptak E. N., Graversgaard M., Iversen S., Reed M.S., de Vries J., Ingram J., Mills J., Neumann R., Kjeldsen C., Muro M., Dalgaard T. (2020). *Social Capital Factors affecting Uptake of Soil-Improving Management Practices*. **Emerald Open Research – Sustainable Food Systems**, 2:8 DOI: 10.35241/emeraldopenres.13412.1.
2. **Rust, N.**, Ridding, L, Ward, C., Clark, B., Kehoe, L., Dora, M., Whittingham, M. J., McGowan, P., Chaudhary, A., Reynolds, C. J., Trivedy, C. & West, N. (2020). *How to transition to reduced meat diets that benefit people and the planet*. **Science of the Total Environment**, Feb 8(718):137208.
3. de Grave, R., **Rust, N.** Reynolds, C., Watson, A., Smeddinck, J., de Souza, D. (2020). *A catalogue of UK household datasets to monitor transitions to sustainable diets*. **Global Food Security**, 24: 100344.
4. Vargas, S., Castro-Carrasco, P. J., **Rust, N.**, Riveros, J. L (2020). *Climate change contributing to conflicts between livestock farming and guanaco conservation in central Chile: a subjective theories approach*, **Oryx**, DOI: 10.1017/S0030605319000838.
5. Jones, J. P. G., Thomas-Walters, L., **Rust, N.**, Verissimo, D. (2019). *Nature documentaries and saving nature: reflections on the new Netflix series Our Planet*, **People and Nature**, 1(4), 420-425.
6. Kolipaka, S.S. Srivastava, D. P., Prasad, S. & **Rust, N.** (2019). *Fishing cat conservation in human-dominated landscapes in West Bengal, India*. **Cat News**, 69 (Spring), 21-24.
7. Braczkowski, A., Holden, M. H., O'Bryan, C., Choi, C. Y., Gan, X., Beesley, N., Brehony, P. **Rust, N.** et al. (2018). *Reach and messages of the world's largest ivory burn*, **Conservation Biology**, 32(4), 765-773.
8. **Rust, N.**, Abrams, A., Challender, D. W., Chapron, G., Ghoddousi, A., Glikman, J. A., & Sutton, A. (2017). *Quantity does not always mean quality: The importance of qualitative social science in conservation research*, **Society & Natural Resources**, 30(10), 1304-1310.
9. **Rust, N.** & Kehoe, L. (2017). *A call for conservation scientists to empirically study the effects of human population policies on biodiversity loss*. **Journal of Population & Sustainability**, 1(2) 53-66.
10. Santangeli, A., Arkumarev, V., **Rust, N.**, & Girardello, M. (2016). *Understanding, quantifying and mapping the use of poison by commercial farmers in Namibia—Implications for scavengers' conservation and ecosystem health*. **Biological Conservation**, 204, 205-211.

11. **Rust, N.** & Taylor, N. (2016). *Carnivores, colonisation and control*, **Anthrozoös**, 29(4) 653-667.
12. **Rust, N.**, Tzanopoulous, J., Humle, T. & MacMillan, D. (2016). *Why has human-carnivore conflict not been resolved in Namibia?* **Society & Natural Resources**, 29(9), 1079-1094.
13. **Rust, N.** (2016). *Can stakeholders agree on how to reduce human–carnivore conflict on Namibian livestock farms? A novel Q-methodology and Delphi exercise*, **Oryx**, 51(2) 339-346.
14. **Rust, N.** (2015). *Media framing of financial mechanisms for resolving human–predator conflict in Namibia*, **Human Dimensions of Wildlife**, 20(5) 440-453.
15. **Rust, N.**, Kasser, J. Marker, L. (2015). *Factors influencing swing gates as a barrier to large carnivores entering game farms*, **African Journal of Ecology**, 53(3) 339–345.
16. Roe, D., Booker, F., Day, M., Zhou, W., Allebone-Webb, S., Hill, N. A., Shepherd, G., **Rust, N.**, et al. (2014). *Are alternative livelihood projects effective at reducing local threats to specified elements of biodiversity and/or improving or maintaining the conservation status of those elements? A systematic review protocol*, **Environmental Evidence**, 3(6) 1-8.
17. **Rust, N.** & Marker, L. (2013). *Cost of carnivore coexistence on communal and resettled land in Namibia*, **Environmental Conservation**, 41: 45-53.
18. **Rust, N.** & Marker, L. (2013). *Attitudes towards predators and conservancies amongst Namibian communal farmers*, **Human Dimensions of Wildlife**, 18: 463-468.
19. **Rust, N.**, Whitehouse-Tedd, K., Macmillan, D. (2013). *Perceived efficacy of livestock-guarding dogs in South Africa: Implications for cheetah conservation*, **Wildlife Society Bulletin**, 37: 690-697.

Journal articles in progress

1. **Rust, N.**, Lunder, O. E., Vella, S., Iversen, S., Oughton, L., Reed, M. S. (in review) *Perceived causes and solutions to soil degradation*, **Land Use Policy**
2. **Rust, N.**, Cooper, J., Jones, G., Jarvis, R., Reed, M. S. (in prep) *The agenda setting role of the farming press in influencing adoption of sustainable agricultural technologies*, **Geoforum**
3. **Rust, N.**, Reed, M. S., Ingram, J., Mills, J., de Vries, J., Glikman, J., Jarvis, R. (in prep) *Have farmers had enough of experts?* **Journal of Rural Studies**
4. **Rust, N.**, Clark, B., Rehackova, L., Naab, F., Tindale, S., Abrams, A., Hughes, C., Frewer, L. (in prep) *How has COVID-19 affected trade-offs between food security and environmental sustainability?* **Environment & Planning**
5. **Rust, N.**, Stockdale, L., Storate, C., Knight, S. (in prep) *Challenges with sustainable intensification to improve soil health*. **Agronomy for Sustainable Development**
6. **Rust, N.**, Cooper, J., Jones, G. (in prep) *A seven-country comparison of farmer attitudes and experiences of using sustainable agricultural practices*. **Sociologia Ruralis**

Peer-reviewed book chapters

1. **Rust, N.** & Hughes, C. (2017). *Social science methods to understand human-cheetah conflict*. Book chapter in 'The Biology and Conservation of Cheetahs', Marker, L., Schmidt-Kuentzel, A. & Boast, L. (eds.), Wiley: 483-493.
2. Dickman, A., **Rust, N.**, Boast, L., Wykstra, M., Richmond-Coggan, L., Klein, R., ... & Marker, L. (2017). *Conservation threats: the impacts and drivers of human-cheetah conflict on livestock and game farms*. Book chapter in 'The Biology and Conservation of Cheetahs', Marker, L., Schmidt-Kuentzel, A. & Boast, L. (eds.), Wiley: 173-189.
3. Treves, A., Browne-Nuñez, C., Hogberg, J., Frank, J. K., Naughton-Treves, L., **Rust, N.**, & Voyles, Z. (2017) *Estimating poaching opportunity and potential*. Book chapter in 'Conservation Criminology' Gore, M. (ed.), Wiley: 197-212.

Other publications

1. Wyborn, C., Kalas, N., & **Rust, N.** (2019) *Seeds of change*. Report commissioned for the Luc Hoffmann Institute.
2. Knight, S., Stockdale, E., Stoate, C., & **Rust, N.** (2019) *Achieving sustainable intensification by integrating livestock into arable systems – opportunities and impacts*. Report commissioned for Defra.
3. Price, J., Warren, R, McDougall, A., Van Der Wal, J., Cornelius, S., Sohl, H., & **Rust, N.** (2018) *Wildlife in a Warming World*, WWF-UK, Woking, UK, DOI: 10.13140/RG.2.2.15451.52003.
4. **Rust, N.** (2015). *Understanding the human dimensions of coexistence between carnivores and people: a case study in Namibia*, PhD thesis, University of Kent.
5. **Rust, N.** (2012). *Predator-friendly farming: determining the efficacy of Cheetah Outreach's livestock guarding dog programme to limit depredations on South African farms*, MSc thesis, University of Kent, DOI: 10.13140/RG.2.2.28873.29287.

GRANTS & AWARDS

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| 2020 | PI, Higher Education Innovation Fund – spatial, place and scalar interactions between preferences for environmental management, £26,540 |
| 2020 | PI, Higher Education Innovation Fund - developing collaborative agri-environmental partnerships with industry, £1,920 |
| 2019 | Co-I, Research England (N8) - transitions towards sustainable diets, £10,000 |
| 2018 | PI, EnviResearch – social factors influencing sustainability behaviour, £4,380 |
| 2018 | Co-I, Defra – Sustainable Intensification pilot project, £14,988 |
| 2015 | Society for Conservation Biology Conference Award, \$300 |
| 2014 | Panthera Kaplan Graduate Award, \$4,258 |
| 2014 | British Ecological Society Conference Award, £500 |
| 2013 | Panthera Kaplan Graduate Award, \$5,220 |
| 2012 | Economic and Social Research Council PhD stipend, £80,000 |
| 2012 | Panthera Kaplan Graduate award, \$11,800 |
| 2012 | University of Kent Research Grant, £500 |

INVITED TALKS & CONFERENCE PRESENTATIONS

Conference panels

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| 2020 | <ul style="list-style-type: none">• Invited panel speaker, Conference of the Political Ecology Network, Brighton June 2020. Panel on 'Ethics in conservation research' (postponed due to COVID-19) |
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Keynotes

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| 2018 | <ul style="list-style-type: none">• Convivial Conservation Conference, September, Wageningen. Invited talk on 'The intersectionality of more-than-human relations'• One Health: Tulsi Conference, September, London. Invited talk on 'Human-environment relations in Namibia' |
| 2015 | <ul style="list-style-type: none">• Bristol Zoo Annual Symposium, September, Bristol. Invited talk on 'Social science approaches to collaborative natural resource management' |

Conference papers

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| 2020 | <ul style="list-style-type: none">• Royal Geographic Society 2020 conference, September, London UK. Accepted talk |
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- on ‘Scalar, place and spatial differences on preferences towards environmental management’ (postponed due to COVID-19)
- Pathways Europe, September, Netherlands. Accepted talk on ‘Participatory research to co-develop land management plans’ (postponed due to COVID-19)
- 2019 • Soils4EU annual conference, March, Italy. Invited talk on ‘Using social science to understand decisions to use sustainable agricultural approaches’
- 2014 • Pathways Human Dimensions of Wildlife, 5-9 October, Denver USA. Talk on ‘Effective decision making in conservation planning in rural areas’
- British Mammal Society, 4-6 April, Birmingham. Talk on ‘Using social-science methods to understand coupled human and natural systems’
- 2012 • BIOECON, 18-20 September, Cambridge. Talk on ‘Predator-friendly farming: cost effectiveness of livestock guarding dogs in South Africa’

FUNDED RESEARCH COLLABORATIONS

- 2018-present **SoilCare: Soil care for profitable and sustainable crop production in Europe**
 Funder: EU Horizon 2020
 Role: Social scientist in WP3 understanding social factors affecting use of sustainable soil management practices
 Collaborators: Julie Ingram and Jane Mills (University of Gloucestershire), Tor Arvid Breland (Norwegian University of Life Science), Zoltan Toth (Hungarian Academy of Sciences), Tommy Dalgaard (Aarhus University), Jasper de Vries (Wageningen University)
- SolACE: Solutions for improving Agroecosystem and Crop Efficiency**
 Funder: EU Horizon 2020
 Role: Social scientist and stakeholder engagement in WP5 and 6 understanding farmer experiences of using sustainable agricultural practices
 Collaborators: Phillippe Hinsinger (INRA), Glyn Jones (FERA), Helga Willer (FiBL)
- 2020-present **FarmZero: Using an arts-based approach to participatorily design rural landscapes**
 Funder: Higher Education Innovation Fund
 Role: Principal Investigator
 Collaborators: Courtney Hughes (University of Alberta), Amber Abrams (South African Medical Research Council), Rob Cooper (Northumbrian Water), Richard Snell (IBM)
- 2019-present **Transitions to sustainable diets**
 Funder: Research England N8 research partnership
 Role: Social scientist understanding motivations to transition to plant-based diets
 Collaborators: The Vegan Society, Quorn, Christian Reynolds (City University), Diogo Souza (Newcastle University)
- 2018-2019 **Challenges with implementing sustainable intensification practices**
 Funder: Defra
 Role: Social scientist understanding farmer barriers to uptake
 Collaborators: Liz Stockdale (NIAB), Chris Stoate (Game & Wildlife Conservation Trust)

ADMINISTRATION & MANAGEMENT ROLES

Journal editor/grant reviewer

- **Handling Editor**, Journal of Population and Sustainability, 2017 – present
- **Handling Editor**, Conservation Biology journal, 2018 –2020
- **Grant reviewer**, British Ecological Society, 2016- 2017

Administrative duties

- **Ethics Committee member**, Newcastle University, 2019 - present
- **Disability Interest Group member**, Newcastle University, 2018 - present
- **Board member**, Waterberg Conservancy community conservation management, 2011–2012
- **Board member**, Namibian Protected Landscape Initiative (NAMPLACE), 2011–2012
- **Board member**, Large Carnivore Management Association of Namibia, 2011–2012

Advisory roles and membership in professional organisations

- **Expert Advisory Council Member**, Population Matters, 2019 – present
- **Member** of IUCN Species Survival Commission, Commission on Environmental, Economic and Social Policy, and Sustainable Use and Livelihoods Groups, 2017-present
- **Strategic Communications Adviser**, IUCN's Sustainable Use and Livelihoods Group, 2019
- **Member** of Partnership for Action Against Wildlife Crime, 2016-2018
- **Member** of Wildlife & Countryside Link 'Wildlife Crime', 2016-2018
- **Member** of Society for Conservation and Biology's working group on Diet, Health and Conservation, 2015 - 2017
- **Advisory Board**, Pathways Human Dimensions of Wildlife Kenya Conference, 2014-2015

OUTREACH & ENGAGEMENT

Selected public lectures

- 'Sustainable catering at universities', National Union of Students, Newcastle University, 2020
- 'Why have we failed to protect nature?' Annual Hancock lecture, Natural History Society of Northumbria, 2019.
- 'Appetite for Destruction: how we can grow food without destroying the planet', invited talk, Newcastle Climate Strikes, 2019.
- Keynote speech at opening of 'Dippy the dinosaur' exhibition, Newcastle Natural History Museum, 2019.
- 'Lion conservation' invited talk, Centre for Lifelong Learning, 2019.
- Wildlife Safari Show, August 2018, Harrogate. Keynote talk on 'Wildlife conservation'.

Selected media appearances

- 'Climate change increasing conflict between people & wildlife', **BBC World Service**, Jan 2020
- 'Reintroduction of wild cats to the UK', **ITV News** interview, Dec 2019
- 'Climate change threatens wildlife', **CNN TV** interview, Mar 2018
- 'Living with wolves', **BBC Radio 4** interview, Sep 2017
- 'Wildlife hotspot in Myanmar', **BBC 5 Live** interview, Apr 2017

- Interviewed for **BBC One, ITV News & Sky News**, Dec 2016, on the wildlife conservation success stories of the year
- Interviewed for **BBC2**, Jul 2015, and **BBC World Service News Hour**, Aug 2015, as an expert in African trophy hunting research

Selected published press articles

- 'Climate crisis is turning Chile's ranchers against wild herbivores', **Yahoo News**, February 2020
- 'Our planet's lungs are on fire', **BBC Wildlife magazine**, Dec 2019
- 'We must eat less meat', **Sunday Telegraph**, Aug 2019
- 'Polar bears invade town in Russia', **Newsweek**, Feb 2019
- 'Lions have adapted to hunt seals and seabirds in Namibia', **The Guardian**, Jan 2019
- 'Lions may disappear without urgent conservation funding', **Daily Mail**, Nov 2018
- 'Tourism prevents Kenya's cheetahs from raising young', **The Guardian**, May 2018
- 'Cheetah coalitions' front cover story, **BBC Wildlife Magazine**, Spring 2018
- 'In Bangladesh, tigers are being killed by the local mafia', **BBC Earth**, Nov 2016
- 'Why killing lions like Cecil may help conservation', **CNN** article, Jul 2015
- 'Could the Pill save the polar bear?', **Quartz**, Jul 2015
- 'How many animals went in to making your burger?' **The Guardian**, May 2014

Selected interviews with press

- 'Conflict between ranchers and wildlife intensifies as climate change worsens in Chile', **Latin American Post**, Feb 2020
- 'Nature Docs Avoid Habitat Destruction', **Scientific American** interview, Sep 2019
- 'National parks: Serving humanity's well-being as much as nature's', **Mongabay**, Jun 2019
- 'Elephant Hunt Pits Botswana Against Hollywood', **Bloomberg** interview, Jun 2019
- 'Heat rising for world's wildlife', **Geographical**, Mar 2018
- 'Internet giants pledge to stop £15 billion-a-year gangs', **The Express**, Mar 2018
- 'Italy official defends killing rare bear after man mauled', **BBC**, Aug 2017
- 'Guard dogs reduce killing of threatened species', **Science Daily**, Nov 2013

Social media science/research communication outreach

- Curated @iamscomm Twitter account for a week, focusing on how researchers can engage with the media and policymakers to increase impact, 2019.
- Curated @RealScientists Twitter account for a week, focusing on sustainable food and agricultural research, 2018.

PROFESSIONAL AND CONTINUED DEVELOPMENT

- **Valuing Nature Early Career Researcher**, Birmingham City University, 2019
- **Policy Academy Fellow**, Newcastle University, 2018-2019
- **Action for Impact Fellow**, Newcastle University, 2018
- **Project and programme management training**, WWF-UK, 2018
- **Developing SMART visions, goals and objectives**, WWF-UK, 2018
- **Research ethics**, San Diego Zoo Institute for Conservation Research, 2017

REFERENCES

Professor Mark Reed, Centre for Rural Economy, Newcastle University, Agriculture Building, King's Road, Newcastle upon Tyne, NE1 7RU. mark.reed@ncl.ac.uk

Dr Julia Cooper, School of Natural and Environmental Sciences, Agriculture Building, King's Road, Newcastle upon Tyne, NE1 7RU. julia.cooper@ncl.ac.uk

Dr Jenny Glikman, San Diego Zoo Institute for Conservation Research, San Diego, USA. jglikman@sdzglobal.org