

PROF. MARK REED

BSc, MSc, PhD

Professor Reed is a transdisciplinary researcher specializing in environmental governance and research impact. His work focuses on the sustainability and resilience of peatlands and agri-food systems, alongside improving how researchers generate, share and apply knowledge to produce societal benefit.

Mark Reed is Professor of Rural Entrepreneurship at Scotland's Rural College (SRUC), where he directs the Natural Capital Challenge Centre. He is a Senior Researcher at the Institute for Methods Innovation and a Senior Trainer with Fast Track Impact. He serves as Research Lead for the IUCN UK Peatland Programme, sits on the Executive Board of the Peatland Code, and co-chairs the Research Working Group of UNEP's Global Peatland Initiative.

HIGHLIGHTS

Publications

- Author/co-author of >250 publications, >150 international journal articles (34 as lead or corresponding author), five books, and 100 book chapters and reports with >200 co-authors from 30 countries (averaging a rate of 8 publications per year since completing his PhD in 2005).
- He is included in Clarivate's Highly Cited Researchers list. This recognition is based on publishing multiple papers that rank in the top 1% by citations for their specific academic field and publication year over the past 11 years.
- H index: 83 according to Google Scholar, based on >40,000 citations.
- >50% of his publications are in the top 10% most cited worldwide, and 12% in the top 1% most cited worldwide.
- Seven of his papers have been cited >1000 times (his most cited paper has >4000 citations) and 60 of his papers have been cited >100 times (20 as lead or corresponding author).

Funding

- Led >30 projects as PI worth a total of >£5M (two worth >£1M).
- Contributed to >40 other projects as Co-I, Work Package leader or equivalent, worth approximately £5M to his institution (total value of these projects is around £50M).

Academic roles

- Core member of BBSRC Bioscience for Sustainable Agriculture and Food Strategy Advisory Panel. Member of funding panels for GCRF, UKRI Future Leader Fellowships, BBSRC, ESRC, NERC, ESPA and the EU Biodiversa programme and have reviewed proposals for the British Academy, Leverhulme, and for Dutch, Austrian, German, Swedish, South African and Swiss research funders. Invited by BBSRC to evaluate the UK Research Councils' Insect Pollinator Initiative (2013).

- Advised on impact to as a member of the Programme Advisory Group for NERC's Biodiversity, Ecosystem Services and Sustainability programme (2011-2017). Advised and provided training on the impact to the NERC Valuing Nature Programme (2015-2018) and the BBSRC Global Food Security programme (since 2018). Advisor on impact to the Australian Research Data Commons (ARDC) funded by the Australian government.
- Handling Editor (Social Sciences) for Conservation Biology (impact factor 4.165; ranked 6/44 (Biodiversity Conservation) and 25/223 (Environmental Sciences)) (2016-2018).

Policy roles

- Research Lead, IUCN UK Peatland Programme.
- Co-chair of UNEP's Global Peatland Initiative Research Working Group and lead author for UNEP Global Peatlands Assessment.
- Advisor, Just Transition Commission, Scotland.
- Member, Scottish Government's Natural Capital Investment Framework Advisory Group, and the Agricultural Reform Implementation Oversight Board and Peatland Programme Scientific Advisory Group.
- Member, Defra's Sustainable Growing Media Technical Committee.
- Member and Secretariat for JNCC's UK Nature Market Engagement Group.

Market roles

- Founder and Senior Trainer at Fast Track Impact, operated by not-for-profit organization, the Institute of Methods Innovation.
- Original architect of the Peatland Code, sitting on its Executive Board (currently working with Woodland Carbon Code to introduce biodiversity stacking).
- Lead author for Saltmarsh Code and Agroforestry Code.
- One of two lead authors for the British Standards Institute (BSI) carbon standard (advisory board for biodiversity and principles standards).
- Chair, Scotland Coordination Group, Landscape Enterprise Networks.
- Volunteer advisor to The Habitat People, Highlands Rewilding and the Broadway Initiative's Nature Market Dialogue.
- Lead author for BSI Nature Investment carbon standard (Flex 703) and advisory board member for biodiversity (702), nutrients (704) and principles (Flex 701), informing UK Government-commissioned standards and methodological annexes.
- Advisor to the UK Committee on Climate Change on nature markets; established and initially chaired the UK Nature Markets Engagement Group across the four nations and contributed research to the Scottish Government's Natural Capital Market Framework and Defra's Nature Markets Framework.
- Advises major businesses such as Nestlé and Diageo on de-risking and decarbonising supply chains; led research shaping Landscape Enterprise Networks (LENs) and chairs the Scotland LENs coordination group, with LENs delivering over £20m in private investment to more than 350 farms and 49,000 tonnes CO₂e reductions.

Prizes

- Awarded ESRC Michael Young Prize, “rewarding the very best early career social scientists whose research has the potential to make a positive and far-reaching impact beyond academia” (2008).
- Voted “best impact” in Rural Economy & Land Use programme for Sustainable Uplands project (2011).
- The Peatland Code (which arose from his work on the Sustainable Uplands project) was shortlisted for the European Union’s Natura 2000 award (2015) and RSPB and Scottish Natural Heritage’s Nature of Scotland Awards (2018).
- His company, Fast Track Impact, was shortlisted as a finalist in the ARMA awards under the impact category (2016), and this work was recognized by a Royal Society award for changing research culture (2018).
- Reed MS et al. (2023) “Re-thinking research impact: voice, context and power at the interface of science, policy and practice”, Sustainability Science – winner, Best Paper Award (2023).
- Reed MS et al. (2024) “Reimagining the language of engagement in a post-stakeholder world”, Sustainability Science – winner, Best Paper Award (2024).

Engagement and impact

- Research Lead for IUCN UK Peatland Programme and a member of their international Committee on Ecosystem Management. IUCN owns the Peatland Code, which he helped develop based on his research in collaboration with the UK Government and its devolved administrations & agencies.
- Prominent role in the UN Global Peatlands Initiative (UNEP and FAO):
 - Chairing their Global Peatlands Research Funding Working Group.
 - Leading their work to develop international standards for the collection of peatland research and monitoring data.
 - Monitoring and reporting compliance with resolutions passed by UN Environment Assembly, Ramsar Convention and the International Union for the Conservation of Nature (which drew on my research).
 - Speaking at side events organised by the Global Peatland Initiative at UNFCCC COP24 (Poland), COP25 (Spain) and COP26 (UK).
 - Lead and contributing author to chapters in the forthcoming UN Global Peatland Assessment.
 - His work in these roles has supported United Nations Environment Assembly Resolution 4/16, contributing to new peatland policies in 45 countries.
- Lead author of Impulse Report leading to opening keynote at UN Convention to Combat Desertification (UNCCD)’s Committee for Science & Technology in 2015. This fed into the Convention’s 10-year plan and was later published as a book by Earthscan/Routledge, with a foreword by the Executive Secretaries of the UNCCD and UNFCCC. The book was cited heavily in the IPCC Special Report on Climate Change and Land (2019).
- Nominated by UNCCD and consulted by UK Government and FAO to scope the IPCC Special Report on Climate Change and Land.

- Lead author of a White Paper making recommendations which were delivered in a keynote address to UNCCD COP9 (2010).
- Invited as a coordinating author to write a CGIAR working paper that fed into the UNCCD's first Global Land Outlook (2017).
- Invited by GIAR to help design an international research programme for the International Center for Agricultural Research in Dry Areas, worth \$50M per year.
- Contributing author on the Intergovernmental Platform on Biodiversity and Ecosystem Service (IPBES) Thematic Assessment on Land Degradation and Restoration (2018).
- Member of IPBES Nomination Review Panel to select experts to deliver the IPBES work programme and contributing author on the IPBES Land Degradation and Restoration report.
- Member of the Committee on Climate Change's (CCC) Land Use Expert Advisory Group, advising Government on the implementation of recommendations from CCC's Net Zero report (2020).
- Member of Defra's Sustainable Growing Media Technical Committee responsible for phasing out the use of peat in horticulture (since 2012).
- Contributing author to UK National Ecosystem Assessment (NEA) Mountains, Moors & Heaths chapter (2011) and co-led Shared Values Work Package for NEA follow-on (2014).
- Scientific advisor to BBC Education and work has been covered by the Guardian, Radio 4, Radio Scotland and international media.
- Founder and Senior Researcher at Fast Track Impact, operated by the not-for-profit Institute of Methods Innovation, providing evidence-based training to > 8000 researchers from > 200 organisations in 52 countries since 2015.

EXPERTISE

Research interests include:

Research impact and stakeholder participation

- Understanding knowledge and impact (co-)production processes
- Boundary organisations and knowledge brokerage
- Managing conflict in the natural environment
- Stakeholder analysis
- Participatory scenario development
- Participatory monitoring and evaluation
- Participatory modelling
- Deliberative processes and techniques
- Shared values for the natural environment

Environmental governance

- Social learning
- Socio-technical innovation and transitions management
- Adaptive management
- Resilience and sustainable livelihoods in social-ecological systems
- Market-based policy instruments, including Payments for Ecosystem Services
- Adapting to climate change in peatland and agri-food
- Balancing priorities in multi-functional landscapes

- Food security, land use, conservation and agricultural policy
- Land degradation processes and sustainable management of drylands and peatlands

CAREER HISTORY

2020 - present	Professor of Rural Entrepreneurship <i>SRUC: Scotland's Rural College</i>
2020 - present	Director, Natural Capital Challenge Centre <i>SRUC: Scotland's Rural College</i>
2016 - 2020	Professor, School of Natural & Environmental Sciences <i>Newcastle University</i>
2016 - present	Visiting Professor <i>University of Leeds</i>
2016 - present	Visiting Professor <i>Birmingham City University</i>
2013 - present	Research Lead <i>International Union for the Conservation of Nature UK Peatland Programme</i>
2013 - 2016	Professor <i>Birmingham School of the Built Environment, Birmingham City University</i>
2012 - 2013	Reader <i>Birmingham School of the Built Environment, Birmingham City University</i>
2009 - 2012	Senior Lecturer <i>ACES and School of Geosciences, University of Aberdeen</i>
2010 - 2011	Director <i>Aberdeen Centre for Environmental Sustainability (ACES)</i>
2010	RELU-funded Defra placement (Nobel House, London)
2009 - 2010	Deputy Director <i>Aberdeen Centre for Environmental Sustainability (ACES)</i>
2009 - 2016	Visiting Fellow <i>University of Leeds</i>
2007 - 2009	Senior Lecturer <i>School of Earth and Environment, University of Leeds</i>
2005 - 2007	Lecturer <i>School of Earth and Environment, University of Leeds</i>
2004 - 2005	RELU Research Assistant (P/T) & PhD student (P/T) <i>University of Leeds</i>
2000 - 2004	Teaching Fellow (P/T) & PhD student (P/T) <i>University of Leeds</i>

1999 - 2000 **Research Assistant, Dept. of Agriculture & Forestry**
University of Aberdeen

EDUCATION

2000 - 2005 **PhD**
University of Leeds
Participatory Rangeland Monitoring and Management in the Kalahari, Botswana

2002 - 2004 **Postgraduate certificate in Learning & Teaching in Higher Education**
University of Leeds

1998 - 1999 **MSc, Agroforestry**
University of Aberdeen

1993 - 1997 **BSc hons, Tropical Environmental Science**
University of Aberdeen

GRANT INCOME

Principal Investigator

- British Academy Tropical peatland climate resilience (£200K, Co-PI with Dianna Kopansky, UNEP).
- BBSRC, ESRC, NERC and Scottish Government (Global Food Security programme) (2018- 2022) Resilient Dairy Landscapes (£1.5M).
- Global Challenges Research Fund, ESRC Impact Accelerator and Research England Higher Education Innovation Fund (2017-2020) Global Peatlands Network (£78,554).
- Natural England (2018-2021) Analysis of social barriers and opportunities to implementing the England Peat Strategy (£98,000).
- NERC Valuing Nature Programme (2016-2019) Peatland Tipping Points (£370,000) ESRC Impact Accelerator Fund (2016-17) Voices of veterinary experience (£7,650).
- United Nations (2014-15): Impulse Report for United Nations Convention to Combat Desertification (£30,000).
- DEFRA (2012-2013) Understanding Bee Health Stakeholders (£115,000) DEFRA (2012-2013) PES Pilot: UK Peatland Carbon Code (£25,000) DEFRA (2012-2013) PES Pilot: Visitor Payback (£25,000).
- NERC (2012-2013): Peatland restoration PES scheme with South West Water (£25,000) DEFRA, Welsh Government, NERC, ESRC and AHRC National Ecosystem Assessment.
- 2013): Shared Values Work Package (£264,000).
- NERC Valuing Nature Network (2011-12): Valuing Peatlands (£43,037).
- British Academy (Research Development Award) (Dec 2009-2012): Involved - what makes stakeholder participation in environmental management work? (£120,000).

- Rural Economy & Land Use (RELU) programme, ESRC and Living With Environmental Change (LWEC) (2005-2011) Sustainable Uplands: learning to manage future change (£1.1M over three phases).
- IUCN and RELU (2010) Commission of Inquiry into Peatlands: Technical Reviews (£11,000).
- Commission for Rural Communities (2009) Methodological guidance and preliminary evidence appraisal for CRC Uplands Inquiry (£1,000).
- Government Office for Science, Department for Innovation, Universities and Skills (2009) Uplands review for Foresight Land Use Futures project (£1,000).
- ESRC and US Social Science Research Council (2008) Comparative insights on research investigating dynamics of coupled natural & human systems (£4,530 fellowship).

Co-Investigator, Work Package leader or equivalent

- EU Horizon 2020. (2018-2023) Developing SUsustainable PERmanent Grassland systems and policies (SUPER-G) (€10M, Co-Investigator).
- EU Horizon 2020. (2018-2023) SWEETeners and sweetness enhancers: Impact on health, obesity, safety and sustainability (SWEET) (€9M, Co-Investigator).
- EU Horizon 2020. (2016-2021) Soil Care for profitable and sustainable crop production in Europe (€7.6M, Work Package leader).
- Royal Society (2019-2021) Developing network ecology to understand and secure resilient food systems in Brazil and Argentina (£444,083, Project Partner).
- Defra (2019-2020) Environmental Land Management Scheme (ELMS) Test and Trial with Northumberland National Park (£287,000, Co-I).
- Defra (2018-2019) Achieving sustainable intensification by integrating livestock into arable systems – opportunities and impacts (£14,978, Co-I).
- NERC (2017-2022) Integrated catchment solutions programme (Yorkshire iCASP) (£4.7M, Impact Evaluation Chair and Co-I).
- STFC (2017-2020) Food Network+ (£670,000, Co-I).
- Scottish Government (2015) How best to assist communities to engage with decisions on land use, land management, and related services. Review of various tools and approaches to empowering communities in rural Scotland (£55K, Co-I).
- Consultative Group on International Agricultural Research (CGIAR) (2015) International Task Force for the CGIAR programme on Dryland Systems (Co-I, £17,000).
- WWF (2015) Delivery of the Water Framework Directive through collaborative action between civil society and the private sector (£17K, Co-I).
- Scottish Natural Heritage (2014) Peatland Action (£99K, Co-I).
- DEFRA (2014) Developing the evidence base on PES Beneficiaries in England (£75,000, Co-I).
- DEFRA (2014) Stakeholder deliberation & valuation of Peak District moorland management options framed within a payment for ecosystem services scheme (£12,000, Co-I).
- JNCC (2013-2014) BiodivERsA stakeholder engagement toolkit: case studies (£12,000, Co-I).

- Scottish Government (2014) Review of the impact of the Scottish Government rural and environment strategic research portfolio on policy and practice (£40,000, Co-I).
- United Nations (2013-14) Advancing knowledge on the costs, benefits, trade-offs of sustainable land management in southern Africa's rangelands (€199,000, Co-I).
- DEFRA/Natural England (2012-2013) Developing Place-Based PES for the South Pennines (£40,000, Co-I).
- DEFRA (2011-12) Payment for Ecosystem Services Best Practice Guidance (£100,000, Co-I)
DEFRA (2011-12) Ecosystem Markets Taskforce Phase 2 (£110,000, Member of Expert Roster)
RELU (2010-2011) Managing Environmental Change at the Fringe (£200,000, Co-I).
- DEFRA (2010-2011) Barriers & Opportunities to the Use of Payments for Ecosystem Services (£50,000, Co-I).
- Scottish Government (2009) Realising the Potential Contributions of Scotland's Rural Land to Delivering Sustainable Economic Growth (£55,000, Co-I).
- ESRC/BBSRC/MRC (2009-2010) Behaviour for Well-being, Environment & Life (£249,000, Co-I & WP leader).
- NERC and EU Framework 6 (2009-2011) Ecocycles: Interacting impacts of land use and climate changes on ecosystem processes: from cyclic herbivores to predators of conservation concern (€1.5M, Co-I).
- EU Framework 6 (2006-2011) Desertification Mitigation & Remediation of Land (DESIRE) (€9m, WP Leader, developed initial project concept & co-wrote proposal).
- Yorkshire Water (2007-2009): Developing an agricultural land management strategy for YW catchments (£99,867, Co-I).

PUBLICATIONS

Prof. Reed is the author/co-author of >150 international journal articles (34 as lead or corresponding author), five books, and >100 book chapters and reports with >200 co-authors from 30 countries. >50% of his publications are in the top 10% most cited worldwide, and 12% in the top 1% most cited worldwide.

Books

Reed, M.S. (2025). *The Research Impact Handbook*. Third edition. Routledge.

Reed, M.S. (2025). *The Researcher's Guide to Influencing Policy*. Taylor & Francis Ltd.

Reed, M.S. (2022). *Impact Culture*. Fast Track Impact.

Reed, M.S. (2022). *The Productive Researcher*. Third edition. Fast Track Impact.

Reed, M.S. and Stringer, L.C. (2016). *Land degradation, desertification and climate change: Anticipating, assessing and adapting to future change*. Routledge.

International peer-reviewed journal publications (*corresponding author)

Reed MS, Jensen E, McCarthy J, Rudman H (2025). Governing high-integrity markets for ecosystem services. *Ecosystem Services*.

Reed MS et al. (2025). Analyzing who is relevant to engage in environmental decision-making processes by interests, influence & impact. *Journal of Environmental Management*.

Reed MS et al. (2024). Reimagining the language of engagement in a post-stakeholder world. *Sustainability Science*.

Reed MS et al. (2023). Re-thinking research impact: voice, context and power at the interface of science, policy and practice. *Sustainability Science*.

Reed MS, Chapman P, Kendall H, Taylor AE, Stewart G, Ziv G, Young D, Blundell A, Kopansky D (in press). Improving the evidence base for delivery of public goods from public money in agri-environment schemes. *Emerald Open Research - Sustainable Food Systems*.

Vella S, Carter C, Reed MS (in press). What can we learn from anthropology to conduct socially just participatory action research? *Educational Action Research Journal*.

Coyne L, Kendall H, Hansda R, Reed MS, Williams DJL (in press). A mixed-methods study to explore the role of agri-environmental schemes on the resilience of the English dairy sector. *Land Use Policy*.

Fazey I, Schapke N, Reed MS et al. (in press). Transforming knowledge systems for life on earth. *Nature Sustainability*.

Bell K, Reed MS (in press). Tree of Participation: A New Tool for Engagers in Participatory Decision-Making. *Public Policy and Administration*.

Reed MS, Ferre M, Martin-Ortega J, Blanche R, Dallimer M, Lawford-Rolfe R, Holden J (in press). Evaluating research impact: a methodological framework. *Research Policy*.

Rust N, Ptak EN, Graversgaard M, Iversen S, Reed MS, 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. A review. *Emerald Open Research - Sustainable Food Systems* 2:8.

Reichard B, Reed MS*, Chubb J, Hall G, Jowett L, Paert A (2020). Pathways to a top-scoring impact case study. *Palgrave Communications* 6: 31.

Wreford A, Martin S, Reed MS (2019). Evidence-informed climate policy: mobilising strategic research and pooling expertise for rapid evidence generation. *Climatic Change*.

Rotz S, Duncan E, Small M, Botschner J, Dara R, Mosby I, Reed MS, Fraser EDG (2019). The Politics of Digital Agricultural Technologies: A Preliminary Review. *Sociologia Ruralis*.

Evans CD, Baird AJ, Green SM, Page, S.E., Peacock, M., Reed MS, Rose, N.L., Stoneman, R., Thom, T.J., Young, D.M., Garnett, M.H. (2019). Comment on: "Peatland carbon stocks and burn history: Blanket bog peat core evidence highlights charcoal impacts on peat physical properties and long-term carbon storage," by Heinemeyer et al. *Geo: Geography and Environment* e00075.

Baird, A.J., Evans, C.D., Mills, R., Morris, P.J., Page, S.E., Peacock, M., Reed MS., Robroek, B.J.M., Stoneman R., Swindles, G.T., Thom T., Waddington, J.M., Young D.M. (in press). Managing peatlands with fire? *Nature Geoscience*.

Shackleton, R.T., Adriaens, T., Brundu, G., Dehnen-Schmutz, K., Estévez, R.A., Fried, J., Larson, B.M., Liu, S., Marchante, E., Marchante, H., Moshobane, M.C., Novoa, A., Reed MS, Richardson, D.M. (2018). Stakeholder engagement in invasion science. *Biological Conservation*.

Wyborn, C., Louder, E., Harrison, J., Montambault, J., Montana, J., Ryan, M., Bednarek, A., Nesshöver, C., Pullin, A., Reed MS and Dellecker, E. (2018). Understanding the Impacts of Synthesis Research. *Environmental Science and Policy*.

Thomas RJ, Reed MS, Clifton K, Appadurai AN, Mills AJ, Zucca C, Kodsi E, Sircely J, Haddad F, von Hagen C, Mapedza E, Woldearegay K, Shalander K, Bellon M, Le QB, Mabikke S, Alexander S, Leu S,

Schlingloff S, Lala-Pritchard T, Mares V, Quiroz R (2018). Modalities for Scaling up Sustainable Land Management and Restoration of Degraded Land. *Land Degradation & Development* 29:3272–3284.

Reed MS, Bryce R, Machen R (2018). Pathways to policy impact: a new approach for planning and evidencing research impact. *Evidence & Policy* 14: 431-458.

Cvitanovic C, Löf M, Nortröm A, Reed MS (2018). Building university-based boundary organisations that facilitate impacts on environmental policy and practice. *PLoS One*.

Reed MS, Duncan S, Manners P, Pound D, Armitage L, Frewer L, Thorley C, Frost B (2018). A common standard for the evaluation of public engagement with research. *Research For All*.

Teel TL, Anderson CB, Burgman MA, Cinner J, Clark D, Estévez RA, Jones JPG, McClanahan T, Reed MS, Sandbrook C (2018) Publishing social science research in Conservation Biology to move beyond biology. *Conservation Biology*.

Chubb J, Reed MS (2018). The politics of research impact: implications for research funding, motivation and quality. *British Politics* 13: 295-311.

Fazey I, Reed MS et al. (2018). Ten essentials for action-oriented and second order energy transitions, transformations and climate change research. *Energy Research and Social Science* 40:54-70.

Reed MS, Vella S, Challies E, de Vente J, Frewer L, Hohenwallner-Ries D, Huber T, Neumann RK, Oughton EA, Sidoli del Ceno J, van Delden H. (2018) A theory of participation: what makes stakeholder and public engagement in environmental management work? *Restoration Ecology* 26: S7-S17.

Chubb J, Reed MS (2017). Epistemic responsibility as an edifying force in academic research: investigating the moral challenges and opportunities of an impact agenda in the UK and Australia. *Palgrave Communications* 3: 20.

Webb N, Marshall N, Stringer LC, Reed MS, Chappell A, Herrick J (2017) Land degradation and climate change: opportunities for climate resilience in agriculture, *Frontiers in Ecology and the Environment*.

Stringer LC, Reed MS, Fleskens :, Thomas RJ, Le QB, Lala-Pritchard T (2017) A new dryland development paradigm grounded in empirical analysis of dryland systems science. *Land degradation and development*.

Reed MS, Allen K, Dougill AJ, Evans, K, Stead SM, Stringer LC, Twyman C, Dunn H, Smith C, Rowcroft P, Smith S, Atlee AC, Scott AS, Smyth MA, Kenter J, Whittingham MJ (2017) A Place-Based Approach to Payments for Ecosystem Services. *Global Environmental Change* 43: 92-106.

Kenter JO, Reed MS, Fazey I (2016) The Deliberative Value Formation Model. *Ecosystem Services* 21: 208-217.

Everard M, Kenter JO, Reed MS (2016) The ripple effect: Institutionalising pro-environmental values to shift societal norms and behaviours, *Ecosystem Services* 21: 230-240.

Kenter J, Reed MS, Irvine, K.N., O'Brien, E., Brady, E., Bryce, R., Christie, M., Cooper, N., Hockley, N., Fazey, I., Orchard-Webb, J., Ravenscroft, N., Raymond, C., Tett, P., Watson, V (2016) Shared values and deliberative valuation: future directions. *Ecosystem Services* 21: 358-371.

Irvine KN, O'Brien L, Ravenscroft N, Cooper N, Everard M, Fazey I, Reed MS, Kenter JO (2016) Ecosystem services and the idea of shared values. *Ecosystem Services* 21: 184-193.

Kusmanoff AM, Fidler F, Hardy MJ, Maffey G, Raymond CM, Reed MS, Fitzsimons JA, Bekessy S (2016) Framing the Private Land Conservation Conversation, *Environmental Science and Policy* 61: 124-128.

Maffey G, van der Wal R, Irvine J, Reed MS (2016) Can digital reinvention of ecological monitoring remove barriers to its adoption by practitioners? A case study of deer management in Scotland. *Journal of Environmental Management*.

Raymond CM, Reed MS, Bieling C, Robinson G, Plieninger T (2016). Integrating different understandings of landscape stewardship into the design of agri-environmental schemes. *Environmental Conservation* 43: 350-358.

de Vente J, Reed MS*, Stringer LC, Valente S, Newig J (2016) How does the context and design of participatory decision-making processes affect their outcomes? Evidence from sustainable land management in global drylands. *Ecology & Society* 21 (2):24.

Tarrason D, Ravera F, Reed MS, Dougill AJ, González L (2016) Land degradation assessment through an ecosystem services lens: integrating knowledge and methods in pastoral semi-arid systems. *Journal of Arid Environments* 124: 205-213.

Atlee AC, Reed MS*, Carter CE, Scott AJ, Vella S, Hardman M, Neumann RK (2015) Tools for assessing ecosystem services futures: a review. CAB reviews: Perspectives in Agriculture, Veterinary Science, Nutrition and Natural Resources 10: 1-13 [No impact factor or citations]

Reed MS, Curzon R (2015) Stakeholder mapping for the governance of biosecurity: a literature review. *Journal of Integrative Environmental Sciences* 12: 15–38.

Favretto, N., Stringer, L.C., Dougill, A.J., Dallimer, M., Perkins, J.S., Reed, M.S., Atlhopheng, J.R., Mulale, K. (in press). Multi-Criteria Decision Analysis to identify dryland ecosystem service trade-offs under different rangeland land uses. *Ecosystem Services: science, policy and practice*.

Kenter JO, O'Brien L, Hockley N, Ravenscroft N, Fazey I, Irvine KN, Reed MS, Christie M, Brady E, Bryce R, Church A, Cooper N, Davies A, Evely A, Everard M, Jobstvogt N, Molloy C, Orchard-Webb J, Ranger S, Ryan M, Watson V (2015). What are shared and social values of ecosystems? *Ecological Economics* 111: 86-99.

Reed MS, Stringer, L.C., Dougill, A.J., Perkins, J.S., Atlhopheng, J.R., Mulale, K., Favretto, N. (2015) Reorienting land degradation towards sustainable land management: linking sustainable livelihoods with ecosystem services in rangeland systems. *Journal of Environmental Management* 151: 472-485.

Reed MS, Stringer LC, Fazey I, Evely AC, Kruijsen J (2014). Five principles for the practice of knowledge exchange in environmental management. 146: 337-345.

Hessel R, Reed MS, Geeson N, Ritsema CJ, van Lynden G, Karavitis CA, Schwilch G, Jetten V, Burger P, van der Werff Ten Bosch MJ, Verzaandvoort S, van den Elsen E, Witsenburg K (2014) From Framework to Action: The DESIRE approach to combat desertification. *Environmental Management* 54: 935-950.

Stringer LC, Fleskens L, Reed MS, de Vente J, Zengin M (2014) Participatory evaluation of monitoring and modelling of sustainable land management technologies in areas prone to land degradation. *Environmental Management* 54: 1022-1042.

Reed, M.S., Bonn, A., Evans, C., Glenk, K., Hansjurgens, B. (2014) Editorial: Assessing and valuing peatland ecosystem services for sustainable management. *Ecosystem Services* 9: 1-4.

Evans, C., Bonn, A., Holden, J., Reed, M.S., Worrall, F., Evans, M., Glenk, K., Parnell, M. et al. (2014) Relationships between anthropogenic pressures and ecosystem functions in UK blanket bogs: Linking process understanding to ecosystem service valuation. *Ecosystem Services* 9: 5-19.

Reed, M.S., Moxey, A., Prager, K., Hanley, N., Skates, J., Evans, C., Glenk, K., Scarpa, R., Thompson, K. et al. (2014) Improving the link between payments and the provision of ecosystem services in agri-environment schemes in UK peatlands. *Ecosystem Services* 9: 44-53.

Bonn, A., Reed, M.S., Evans, C., Joosten, H., Bain, C., Farmer, J., Emmer, I., Couwenberg, J., Moxey, A., Artz, R., Tanneberger, F., von Unger, M., Smyth, M.A., Birnie, R. (2014) Investing in nature: developing ecosystem service markets for peatland restoration. *Ecosystem Services* 9: 54-65.

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