

Fisher Research Pty Ltd
Director/Principal Eco-sociologist
Innovative Thinking

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Academic Qualifications

Qualification PhD (University of Western Australia) “Fundamental changes to ecosystem properties and processes linked to plant invasion and fire frequency in a biodiverse woodland “

 MSc Prelim (University of Western Australia)

 Diploma in Science Communication (University of Western Australia)

 Recent Advances in Spatial Ecology: Theory and Practice Prof. Pierre Legendre (UWA)

 MEd (University of Sydney, incomplete relocated)

 BEd (University of Sydney)

Current Key Roles

Organisation Director,
 Principal Socio-Ecologist,
 Fisher Research Pty Ltd

 Elected Member Multidisciplinary Expert Panel
 The Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES) - the intergovernmental body which assesses the state of biodiversity and of the ecosystem services it provides to society, in response to requests from decision makers.
 <https://ipbes.net/multidisciplinary-expert-panel>

 IUCN Commission on Ecosystem Management Theme Leader Ecosystems and Invasive Species incorporating indigenous, spiritual, and cultural connections to nature
 <https://www.iucn.org/commissions/commission-ecosystem-management/our-work/cems-thematic-groups/invasive-species>

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Professional Skills and Capabilities

Professional Skills and capabilities

Director/ Principal Eco-sociologist Fisher Research Pty Ltd 2000-present

- Over 30 years conceiving research, communication, brokering and implementing solutions in the biodiversity science policy and legislative interface at the local;
- including with indigenous peoples, national, regional and international interfaces;
- Expert providing Technical advice on scientific and technical aspects of Biodiversity to high level Government decision making;
- High level Leadership, Diplomacy, negotiation and facilitation skills, Changemaker;
- Expert providing advice on ways and means to bring different knowledge systems, including indigenous knowledge systems, into the science-policy interface;
- Communication Specialist and Strategist, developing and implementing communication strategies for organisations, including traditional owners, to reach wide and new audiences and bring about positive change to new and wide audiences. Incorporating arts into communications;
- Technical Advisor and Strategic Planner advising on future directions to keep business', governments, decision makers and others in pace with the rapidly changing interactions between economics, biodiversity, natural resources, climate, values, food, health and water, and interactions between future business risk, management and sustainability;
- Strategic Business Advisor aligning Business' strategic planning with future local to global directions in a rapidly changing business, economic and natural world;
- High level skills and trust working with and for indigenous peoples in Australia and globally;
- Transdisciplinary thinker, strategic and innovative planning and implementation, leadership and co-ordination and charring skills bringing all along the same path;
- Understanding, responding to and incorporating cultural differences and differing values into activities including project design and implementation;
- geographic information systems;
- innovative communication skills using alternate media eg the arts and dance;
- working alongside and for traditional owners in negotiations, strategic planning, cultural awareness and mapping

Research and Field

- Restoration expert including design, implementation and monitoring;
- ecological studies including fire ecologist, invasive species expert; invertebrate studies, flora studies, geographer;
- ecological research in woodland, tropical forests, coastal, marine, terrestrial, aquatic and wetland ecosystems;
- complex statistical analyses, establishing baseline datasets prior to restoration and management;
- development of an application tool for comprehensive field data collection;
- development of a methodology using Geographic Information Systems, linked to the data collection as a decision support tool to take informed management implementation decisions and measure ecological and economic effectiveness of management implementations and restoration following invasive species management; anthropological understandings;

Academic Affiliations

Member University of Western Australia Public Policy Institute https://www.uwa.edu.au/institutes/public-policy/Home	2018+
Research Fellow University of Western Australia Africa Research and Engagement Centre https://www.afrec.uwa.edu.au	2018+
UWA Inclusion Leader https://alumni.uwa.edu.au/page.aspx?pid=708	2017+
UWA Network Leader for Change, Innovation and Entrepreneurship https://alumni.uwa.edu.au/networks/alumni-networks/innovation	2016+
Adjunct Institute of Agriculture	2018+
Research Associate Western Australian Museum	2014+
Member Institute of Agriculture, University of Western Australia	2012+
Adjunct Lecturer Plant Biology University of Western Australia	2008+

Summary of Publications (see Appendix 1 for full publication list)

Publication Type	Number
Academic Peer Reviewed	20
Reports	43
Proceedings	28

International

International Organisation Affiliations

Organisation	Role	Year
IPBES	• Elected Member Multidisciplinary Expert Panel https://ipbes.net/multidisciplinary-expert-panel	2018+
	• Member Indigenous and Local Knowledge Task Force	2018+
	• Management Committee IPBES Nexus Scoping Assessment	2020
	• Scientific Committee IPBES Workshop on Pandemics and Biodiversity	2020
	• IPBES Glossary Committee	2016-2018
IUCN	• Commission on Ecosystem Management (CEM) Chair Ecosystems and Invasive Species incorporating Indigenous and spiritual and cultural connections to nature Thematic Group (Expert Membership 50 countries) https://www.iucn.org/commissions/commission-ecosystem-management/our-work/cems-thematic-groups/ecosystems-and-invasive	2013+
	• Member IUCN Commission on Ecosystem Management Global Leadership Team	2017+
	• Member IUCN World Commission on Protected Areas	2014+
	• Member WCPA Indigenous People and Protected Areas Specialist Group	2014+

	<ul style="list-style-type: none"> Member IUCN Commission on Environmental, Economic and Social Policy 	2014+
	<ul style="list-style-type: none"> Organised two session for Indigenous peoples at the IUCN Congress Hawaii 	2016
	<ul style="list-style-type: none"> Organised and Presented 3 Sessions at the IUCN World Parks Congress Sydney on behalf of IUCN CEM Ecosystems and Invasive Species: <ul style="list-style-type: none"> Indigenous People and Invasive Species Healthy Parks Healthy People Invasive Species Created new Dance piece on Marine Invasive Species 	2016
EKLIPSE	Knowledge and learning mechanism on biodiversity and ecosystem services	
	<ul style="list-style-type: none"> Chair Expert Working Group Investigating “What is hampering the effectiveness of existing approaches that aim to restore biodiversity and ecosystem function and services” 	2018-2019
	<ul style="list-style-type: none"> Member Eclipse Working Group on the IPBES Global Assessment 	2019

International Consultancies

<ul style="list-style-type: none"> ASEAN Centre for Biodiversity (ACB) Review of the ASEAN Heritage Parks Regional Action Plan 2016–2020 	2020
<ul style="list-style-type: none"> Asian Indigenous Peoples Pact Foundation (AIPP) - Mid Term Review “Advancing Indigenous Peoples’ Rights in REDD+ and Strengthening Indigenous People’s Forest Management and Livelihoods in Vietnam and Myanmar” 	May – July 2019
<ul style="list-style-type: none"> United Nations Development Program (UNDP) Sri Lanka Development of a Training Programme and Workshops, on the Landscape and Ecosystem Approach 	2017
<ul style="list-style-type: none"> United Nations Development Programme (UNDP) Sri Lanka Invasive Alien Species/ Ecosystem Management Sri Lanka Risk Assessment Specialist Invasive Alien Species Sri Lanka 	2015

International Activities with Indigenous Peoples

<ul style="list-style-type: none"> Member IPBES Indigenous and Local Knowledge Task Force 	2019+
<ul style="list-style-type: none"> Co – Chair IPBES Indigenous and Local Knowledge Task Force 	2018-2019
<ul style="list-style-type: none"> Convention on Biological Diversity (CBD) Worked with the Convention on Biological Diversity (CBD) and International Plant Protection Convention (IPPC) Secretariats to assist document a case related to pests which impact Indigenous Peoples and Local Communities (IPLC) 	2017
<ul style="list-style-type: none"> Key Role in the incorporation of Indigenous and Local Knowledge (ILK) input into the IPBES Asia Pacific Assessment. 	2015-2018
<ul style="list-style-type: none"> Attended an IPBES ILK Workshop in New Zealand, attended by Indigenous Peoples representing their organisations from across the Pacific including Hawaii. 	2016
<ul style="list-style-type: none"> Led the incorporation of Indigenous and Local Knowledge (ILK) content for the Global IPBES Land Degradation and Restoration Assessment 	2015-2018
<ul style="list-style-type: none"> IUCN World Conservation Congress Hawaii Organised and Moderated two Innovative Sessions for Indigenous Peoples from around the world: 	2016

- Water, Culture and Indigenous Connections, OUTCOMES: A future gathering of Indigenous Peoples to discuss further the topic of Water 2016
- Indigenous Peoples cultural connections to forests: How indigenous values and health indicators are helping manage invasive species: OUTCOMES: Indigenous feedback incorporated into a high level Document accepted at the Congress 2016
- Rapporteur for the Knowledge Cafe` at the IUCN Congress Hawaii on the CBD Plan of Action on Customary Sustainable Use and protected areas. 2016
- IUCN Asia Regional Forum Bangkok IPBES Panel Member 2015
- 9th Pacific Islands Conference on Nature Conservation and Protected Areas Impacts of invasive species on biodiversity, ecosystem services, economies and livelihoods, Rapporteur Negotiations to ensure acceptance of IUCN CEM Ecosystems and Invasive Species Action Plan into Pacific Conservation Strategy 2014-2020 2013

International Meetings

- Attended IPBES 14th MEP Meeting Bonn Jan 2020
- Attended IPBES 15th MEP Meeting Bonn July 2019
- Attended IPBES Plenary 7 Meeting Paris as Elected Member Multidisciplinary Expert Panel May 2019
- Attended IPBES Capacity Building Workshop for the Pacific as an Expert. Canberra April 2019
- Key Thinker invited to Symposium on Biosecurity and Transnational Environmental Crime CIFAR Toronto Canada
- IPBES Multidisciplinary Expert Group Meeting Bonn Jan 2019
- Eklipe Expert Working Group Meeting as Chair investigating key research topic on restoration Brussels Sept 2018
- As Co-Chair IPBES Task Force on Indigenous and Local Knowledge, facilitated 5 days of meetings at UNESCO Paris, with outstanding outcomes to be presented to IPBES Plenary7 Paris July 2018
- Panelist Ecosystem Services Partnership Meeting San Salvador Spain July 2018
- Attended IPBES Multidisciplinary Expert Group Meeting Bonn June 2018
- Attended IPBES Plenary 6 defending IPBES Land Degradation and Restoration Assessment (Colombia) May 2018
- Attended IPBES Plenary 6, Elected Member Multidisciplinary Expert Panel (MEP) Intergovernmental Platform on Biodiversity and Ecosystem Services (IPBES) representing the Western Europe and other Grouping of Countries (WEOG) Colombia May 2018
- Member IPBES Media Team Colombia May 2018
- IPBES Land Degradation and Restoration Assessment meeting of Authors Rome July 2017
- Macroecology of Invasive Species British Ecological Society, Durham United Kingdom Aug 2017
- Invited Expert IPBES Diverse Values Workshop Dehradun India
- Invited Expert IPBES Indigenous and Local Communities Sub Regional Pacific Workshop New Zealand Nov 2016
- Bonn Attended IPBES Authors Meeting CLA's of Land Degradation and Restoration and 4 Regional IPBES Assessments Nov 2016
- Intergovernmental Platform on Biodiversity and Ecosystem Services (IPBES) Coordinating Lead Author for Chapter 1 Authors Meeting Bonn Sept 2015
- Intergovernmental Platform on Biodiversity and Ecosystem Services (IPBES)

- Lead Author for IPBES deliverable 2b – Regional assessment of biodiversity and ecosystem services for Asia and the Pacific. Author’s Meeting Tokyo Aug 2015
- Attended Launch of the State of the Tropics Report Myanmar at the invitation of the Vice Chancellor James Cook University and launched by Ang Sun Suchi. the Report included information regarding Australia’s Regions north of the Tropic of Capricorn 2014
- At the invitation of local Myanmar NGO’s visited many and varied Mangrove restoration and other Livelihood Projects with traditional communities across several Myanmar States to provide expert information and feedback on projects 2014
- 9th Pacific Islands Conference on Nature Conservation and Protected Areas Impacts of invasive species on biodiversity, ecosystem services, economies and livelihoods, 2013
- Rapporteur Negotiations to ensure acceptance of IUCN CEM Ecosystems and Invasive Species Action Plan into Pacific Conservation Strategy 2014-2020 2013

Authorship International Assessments

- Invited Co-ordinating Lead Author (CLA) Intergovernmental Platform on Biodiversity and Ecosystem Services (IPBES) Chapter 1 Benefits to People of Avoiding Land Degradation and Conducting Restoration 2015-2018
- Lead for Indigenous and Local Knowledge input in IPBES Global Land Degradation and Restoration Assessment across all 8 Chapters 2015-2018
- Invited Lead Author (LA) Intergovernmental Platform on Biodiversity and Ecosystem Services (IPBES) Asia Pacific Assessment Chapter 2 Values 2015-2018

40+ International Speaking Engagements (2008-2020)

Topics include the economics and values of business interactions with the natural world; global findings on the interactions between climate, degradation, health, and indigenous peoples; future planetary directions, enhancing livelihoods, ecosystem and landscape approaches to management and restoration, Nature’s contributions to people, Biodiversity and the Intergovernmental Platform on Biodiversity and Ecosystem Services links to IUCN CEM Ecosystems and Invasive Species, People and Biodiversity, Nature and mental health, Invasive Species, Biodiversity and Agriculture, Importance of Marine Ecosystems, Traditional Ecological Knowledge, Water and Culture and Indigenous connections, Indigenous perceptions marine and terrestrial, Coastal Restoration, IUCN CEM Ecosystems and Invasive Species Holistic Approach, Aquatic Ecosystems

International Speaking Engagements (2018-2020)

- Key-note Speaker Webinar Public Health, Sustainable Forest Management and Global Pandemics organized by the Remin University Beijing China June 2020
- Key note Speaker 50 Years Earth day Celebrations International Webinar on Climate Change and Biodiversity www.ecoiest.org May 2020
- Speaker on Science Policy Interface at the 3rd ASEAN Third ASEAN Conference on Biodiversity 2020 (ACB 2020), 16-19 March 2020, Kuala Lumpur, Malaysia March 2020

- Keynote speaker on IPBES Findings at the ASEAN First Regional Training and Orientation Workshop: Biodiversity/Ecosystem Services Assessment and Economic Analysis for Management, Policy and Innovative Financing Applications (BESA++), Hanoi Viet Nam Sept 2019
- Keynote Talk “What is hampering the effectiveness of existing approaches that aim to restore biodiversity and ecosystem function and services” European Eklipse Project 15th International Conference on Lakes and Wetlands Living Lakes Valencia, Spain May 2019
- Facilitator 5 Knowledge Café Workshops International Conference on Lakes and Wetlands Living Lakes Valencia, Spain May 2019
- Key Lecture Protecting and Preserving Biodiversity connecting Indigenous and Local Communities with Global Initiatives Ontario University Oshawa Canada Jan 2019
- Key note speaker “Incorporating nature based solutions into the CBD Agenda” Nov 2018
- Panelist at the Science Policy Forum Sharm el-Sheikh, Egypt, at CBD COP-14, November. Towards living in harmony with nature by 2050: Contributions from science to policy-making - A Science- Policy Dialogue, organized by the International Union of Biological Sciences, the European Commission. With support from EKLIPSE the Inter-American Institute for Global Change Research, and the Secretariat of the Convention on Biological Diversity Nov 2018

Australia

Australian Consultancies

General

2000+

- Facilitated Numerous Workshops over decades in differing locations across Western Australia on a variety of topics

Numerous Consultancies and Research Projects including working with Indigenous people:

- Communication Strategist for Traditional Owners of the Fitzroy River Western Australia
- working with numerous local governments and communities to implement baseline measurements to measure the ecological and economic effectiveness of restoration over time
- Strategic Planning and Decision making
- Traditional Knowledge
- Indigenous Rangers in the Dampier Peninsula on fire history, weeds and invertebrates with developed Protocol to enable the rangers to continue the work into the future and reports, community publications and peer reviewed papers
- working with anthropologists and archaeologists to conduct Heritage Assessments prior to development across the Perth metropolitan area over two decades
- working anthropologists and archaeologist to conduct Heritage Assessments across numerous mining Tenements in the Gascoyne Region Western Australia
- working with Traditional owners to develop agreements with mining companies on Indigenous requirements and cultural awareness programs
- Integrated approaches to measure ecological and economic effectiveness of land management and restoration
- Consultancy CEO Leschenault Catchment Council
- establishing urban living stream baseline measurements to measure biodiversity outcomes,
- designing and implementing Best Practice projects incorporating baseline data to measure the ecological, social and economic effectiveness of restoration practices in river systems and wetlands
- Consultancies preparing strategic documents for organisations including facilitations of meetings

Recent Examples

- **Traditional Owners in the Kimberley** Communication Strategist 2019-2020
- **City of Mandurah** ecological advisor, implementing IUCN Best practice baseline weed cover mapping across all Mandurah Reserves 2017+
- **City of Stirling, Perth** Development, implementation and field work a GIS Methodology for Weed Mapping of Trigg Bushland Reserve (175 ha) to measure the degree of infestation in terms of Dispersion Extent and Density by Weed Classes to monitor and determine ecological and economic effectiveness of restoration actions, utilising IUCN CEM evidence-based framework for best practice 2017-2019
- **City of Stirling** Remapping of Coastal Reserves to measure change over time 2016
- **SERCUL** Planned and facilitated numerous all Day Workshops in Perth, Bunbury and Busselton to develop an Aquatic Weed Training Course 2016
- Contributor to the Pilbara Conservation Action Plan which involved interactions with numerous Mining Companies active in the Pilbara Bioregion, such as Fortescue Metals, Roy Hill, Rio Tinto, Atlas Mining and others 2015
- **Stirling Natural Environment Coastcare** Measuring ecological and economic restoration effectiveness of coastal dune restoration IUCN CEM Ecosystems and Invasive Species Global Case Study of Best Practice. 2011-2017
- **Traditional Owners Research Project Monsoon Vine Thicket Scientific and Community** including publications on vegetation structure, fire history and ant community knowledge to drive effective restoration, Bardi Jawi and Nyul Nyul Rangers, Environs Kimberley Knowledge Transfer / Broker –research and identify significant indicators to be utilized as protocols to measure the impacts of fire and management most effectively on a Threatened Ecological Community. Design baseline scientific studies for identified indicators and train indigenous rangers in collection of data in the culturally significant Kimberley Monsoon Vine Thickets (MVT), analyse and interpret results. Determine fire history utilizing remote sensing, utilize field data and fire history to develop recommendations for management 2010-2013
- Ongoing implementation of Research Proposal (2009) through the development of collaborative research projects, **linking local and traditional knowledge to a scientific knowledge and evidence base for restoration** 2010+
- Supervisor UWA Honour’s student Bonita CLark – “monitoring of macroinvertebrates in urban streams to determine the potential of restoration to increase taxonomic diversity and Ecosystem functionality” Result 1st Class Honours 2010+
- ecologist–**Jidi Jidi Aboriginal Corporation** Report prepared “The incorporation of Traditional Ecological Knowledge and Western Ecological Science into mine operations from pre-exploration to mine closure, in order to maintain cultural and ecological integrity in the post mine restored environment.” Current status: Confidential Report prepared following extensive on ground consultation with traditional owners in the Murchison Gascoyne Region, Western Australia 2009-2010
- Design, preparation and speaker alongside Traditional Owners at two workshops University of Western Australia Club for 8 Mining Companies, Jidi Jidi Cultural Awareness incorporating findings of the above Report 2010

50+ Australian Speaking Engagements

Numerous topics across Western Australia and Nationally Examples 2015-2020

- Keynote speaker Festival of Birds Symposium University of Western Australia https://www.youtube.com/watch?v=Wd_qa5dMQgs March 2020
- Speaker Perth Zoo Global findings of IPBES and local benefits Nov 2019
- Speaker Nulungu Research Institute Broome, Western Australia Nov 2019
- Speaker Harry Perkins Institute - Interactions between biodiversity, climate change, health and indigenous people Aug 2019
- Keynote Speaker Pilbara Coastal and Marine Science Symposium -The Importance of Local Community and Aboriginal engagement. Jul 2019
- Speaker Citizen Climate Lobby Annual Conference, IPBES Land Degradation and Restoration Assessment findings March 2019
- Speaker Glyde Community Centre Values Nature's gifts biodiversity people and inclusion 2018
- Speaker DIG Dieback Conference Perth Sept 2017
- Organised and facilitated Workshop Water, Culture and Indigenous Connections Oceania Ecosystem Services Conference Brisbane 2017
- Speaker Oceania Ecosystem Services Conference Brisbane 2017
- Symposium Canberra Maintaining Australia's Natural Wealth: Priorities for Terrestrial Conservation 2016
- Presentation South West Science Council two day meeting in Bunbury "Adapting to Change: Its Effects on Biodiversity and People 2016
- Presentation South West Science Council two day meeting in Bunbury ""Citizen Science in Action Elsewhere in the World" 2016
- Planned and facilitated numerous all Day Workshops in Perth, Bunbury and Busselton to develop an Aquatic Weed Training Course 2016
- Speaker Rangelands Restoration Workshop Greening Australia De Grey Station Karatha 2015
- Discussions with Woodside, Chevron and BHP on environmental sustainability 2015
- Key-Note Speaker Australian National Coastal Conference Mandurah, Western Australia, Coastal Restoration Best Practice 2015

Refereed Journals

2015 Elsevier Outstanding Reviewer Status

2009- 2020 Reviewer for 30 Different Journals

Appendix 1 Publications of Relevance

Peer Reviewed

Book Chapter

Fisher, J. 2013, Decline of availability of traditional food sources in indigenous Australia, Chpt 47, pp 383-389 in Food & environmental security--imperatives of indigenous knowledge systems Ed. D Das Gupta, Pub. M/s Agrobios (India), Jodhpur, Rajasthan. ISBN No: 978-81-7754-509-8

Academic

C.-L. Washbourne , N. Dendoncker , S. Jacobs , A. Mascarenhas , F. De Longueville , A. P. E. van Oudenhoven , M. Schröter , L. Willemen , S. Campagne , S.K. Jones , M. Garcia-Llorente , I. Iniesta-Arandia , F. Baró , J. Fisher , J. Förster , C. Jericó-Daminelo , J. Lecina-Diaz , S. Lavorel , B. Lliso , C. Montealgre Talero , A. Morán-Ordóñez , J.V. Roces-Díaz , M.A. Schlaepfer & J. Van Dijk (May 2020) Improving collaboration between ecosystem service communities and the IPBES science-policy platform, *Ecosystems and People*, 16:1, 165-174, DOI: 10.1080/26395916.2020.1766573

L. Willemen, N.N. Barger, B. ten Brink, M. Cantele, B.F.N. Erasmus, J. L. Fisher, T. Gardner, T. G. Holland, F. Kohler, J. S. Kotiaho, G. von Maltitz, G. Nangendo, R. Pandit, J. A. Parrotta, M. D. Potts, S. D. Prince, M. Sankaran, A. Brainich, L. Montanarella and R. Scholes How to halt the global decline of lands *in Nature Sustainability* 10th February 2020

Fisher, J.L., Cortina-Segarra, J., Grace, M., Moreno-Mateos, D., Rodríguez González, P.M., Baker, S., Frouz, J., Klimkowska, A., Andres, P., Kyriazopoulos, A., Bullock, C., Sarkki, S., Garcia-Sanchez, I., Porras Gómez, J., (2019). *What is hampering current restoration effectiveness?* Report prepared by an EKLIPSE Expert Working Group. UK Centre for Ecology & Hydrology, Wallingford, United Kingdom. February 2020

Rosemary Hill, Cigdem Adem, Wilfred V Alangui, Zsolt Molnár, Yildiz Aumeeruddy-Thomas, Peter Bridgewater, Maria Tengo, Randy Thaman, Constant Y Adou Yao, Fikret Berkes, Joji Carino, Manuela Carneiro da Cunha, Mariteuw C Diaw, Sandra Díaz, Viviana E Figueroa, Judy Fisher, Preston Hardison, Kaoru Ichikawa, Peris Kariuki, Madhav Karki, Phil OB Lyver, Pernilla Malmer, Onel Masardule, Alfred A Oteng Yeboah, Diego Pacheco, Tamar Pataridze, Edgar Perez, Michele le-Marie Roue, Hassan Roba, Jennifer Rubis, Osamu Saito and Dayuan Xue Working with indigenous, local and scientific knowledge in assessments of nature and nature's linkages with people. *Current Opinion in Environmental Sustainability* 2020, 43:8–20

Patrick Braszak, Phillip Cassey, Rosaleen Duffy, Judith Fisher, Meredith Gore, Andrea Kirkwood, Elizabeth Lunstrum, Catherine Machalaba, Francis Massé, Delon Omrow, Peter Stoett, Tanya Wyatt Transnational Environmental Crime Threatens the Sustainable Development Agenda *in Nature Sustainability*, Vol 2, September 2019 pp. 784–786

Fisher, J., Riedel, M., Papavassiliou, M., Doyle, C., Mason, L. (2019) Turning the tide: designing baseline restoration projects for biodiversity and climate responses with local communities and indigenous peoples *in Ecosystem Services* (In Review)

Sandra Díaz, Unai Pascual, Marie Stenseke, Berta Martín-López, Robert T. Watson, Zsolt Molnár, Rosemary Hill, Kai M. A. Chan, Ivar A. Baste, Kate A. Brauman, Stephen Polasky, Andrew Church, Mark Lonsdale, Anne Larigauderie, Paul W. Leadley, Alexander P. E. van Oudenhoven, Felice van der Plaats, Matthias Schröter, Sandra Lavorel, Yildiz Aumeeruddy-Thomas, Elena Bukvareva, Kirsten Davies, Sebsebe Demissew, Gunay Erpul, Pierre

Failler, Carlos A. Guerra, Chad L. Hewitt, Hans Keune, Sarah Lindley, Yoshihisa Shirayama (2018) Assessing nature's contributions to people Recognizing culture, and diverse sources of knowledge, can improve assessments, 19 January 2018, Vol 359 Issue 6373; *acknowledged by the authors*

IPBES (2018): Summary for policymakers of the assessment report on land degradation and restoration of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services. R. Scholes, L. Montanarella, A. Brainich, N. Barger, B. ten Brink, M. Cantele, B. Erasmus, J. Fisher, T. Gardner, T. G. Holland, F. Kohler, J. S. Kotiaho, G. Von Maltitz, G. Nangendo, R. Pandit, J. Parrotta, M. D. Potts, S. Prince, M. Sankaran and L. Willemen (eds.). IPBES secretariat, Bonn, Germany. 44 pages

IPBES (2018) Judith Fisher, Luca Montanarella, Robert Scholes, Janne S. Kotiaho, Ritesh Kumar, Dan Pennock, Stephen Prince, Benefits to people from avoiding land degradation and restoring degraded land, Chapter 1 Assessment Report on land degradation and restoration of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services

IPBES (2018) Kirsten Davies, Asha Rajvanshi, YOUN Yeo-Chang, Ambika Prasad Gautam, Andy Sungnok Choi, Ather Masoodi, Chuluun Togtokh, Harpinder Sandhu, Hishmi Jamil Husain, Jae Chun Cho, Judith Fisher, Kaoru Ichikawa, Mahdi Kolahi, Mirza Dikari Kusriani, Rosie Cooney, Jyothis Sathyapalan, Shalini Dhyani, Soojin Park, Yuko Ogawa Onish, Ram Pandit Chapter 2. Nature's contributions to people and quality of life Regional Assessment Report on Biodiversity and Ecosystem Services for the Asia Pacific Region

Fisher et al. IUCN CEM Case Study of Best Practice Coastal Restoration identifying ecological, social and economic effectiveness Submitted

2015 Ems, E. Fisher, J. Costello, World Parks Congress Indigenous People and Invasive Species

Gregor Kalinkat, Juliano Cabral, William Darwall, G. Francesco Ficetola, Judith L. Fisher, Mark O. Gessner, Darren Gilling, Marie-Pierre Gosselin, Hans-Peter Grossart, Sonja Jähnig, Jonathan M. Jeschke, Klaus Knopf, Stefano Larsen, Gabriela Onandia, Marlene Paetzig, Wolf-Christian Saul, Gabriel Singer, Erik Sperfeld, Klement Tockner, Ivan Jarić (2017) Flagship Umbrella Species needed for the Conservation of Overlooked Aquatic Biodiversity. *Conservation Biology* 31:2

Fisher, J Louise Beames, Jonathan Majer, Brian Heterick, Bardi Jawi Rangers, Nyul Nyul Rangers (2014) Using ants to monitor changes within and surrounding the endangered Monsoon Vine Thickets of the tropical Dampier Peninsula, north Western Australia. *Forest Ecology and Management* 318:78-90

Fisher, J. Louise Beames, Ricky van Dongen, Julie Madgwick, Bardi Jawi Rangers, Nyul Nyul Rangers Fire history and vegetation change in threatened Monsoon Vine Thickets of northern Western Australia: applying culturally informed science. Submitted *Forest Ecology and Management*

Seppelt, Ralf, Fath, Brian, Burkhard, Benjamin, Fisher, Judy L, Grêt-Regamey, Adrienne, Lautenbach, Sven, Pert, Petina, Hotes, Stefan, Spangenberg, Joachim, Verburg, Peter H, Van Oudenhoven, Alexander PE (2012) Form follows function? Proposing a blueprint for ecosystem service assessment studies based on reviews and case studies. *Ecological Indicators* 21:145-154

Mirijam Gaertner, Judy, L. Fisher, Gyan P. Sharma & Karen J. Esler (2012) Insights into invasion and restoration ecology: Time to collaborate towards an holistic approach to tackle biological invasions *Neobiota* **12**: 57-76

Fisher J L, William A. Loneragan, Kingsley Dixon, Erik J. Veneklaas (2009) Altered vegetation structure and composition, accompanied by canopy loss linked to fire frequency and invasion in a biodiverse woodland, *Biological Conservation* 142 pp2270-2281

Fisher J L, Veneklaas E J, Loneragan W A and Dixon K W (2009) Soil seed bank compositional change constrains biodiversity in a species-rich invaded woodland, *Biological Conservation* 142 pp 256-269

Fisher J L, Veneklaas E J, Lambers H, Loneragan W A (2006) Enhanced soil and leaf nutrient status of a Western Australian *Banksia* woodland community invaded by *Ehrharta calycina* and *Pelargonium capitatum* *Plant and Soil* 284 pp253-264

Other Publications 2000 – 2020

Shaun Coffey, Helen Scott-Orr, Robyn Alders, Martyn Jeggo, Judith Fisher, Mark Schipp, Gardner Murray, Lois Ransom (May 2020) Possible responses to biosecurity-related impacts of the Covid-19 pandemic on food and nutrition security. The Crawford Fund

Fisher J L (2020) Management recommendations based on Vegetation Condition and Weed Cover Baseline Mapping for Banksia Woodland TEC Island Point Reserve, City of Mandurah, Fisher Research Pty Ltd

Fisher J L (2020) Martuwarra Fitzroy River Council Communication and Engagement Strategy for the National Heritage Listed Fitzroy Catchment Conservation Management Plan, Fisher Research Pty Ltd

Fisher J L (2020) Management recommendations based on Vegetation Condition and Weed Cover Baseline Mapping for Banksia Woodland TEC Bortolo Reserve, City of Mandurah, Fisher Research Pty Ltd

Fisher J L (2020) Management recommendations based on Vegetation Condition and Weed Cover Baseline Mapping for Harry Perry Reserve Offsets, City of Mandurah, Fisher Research Pty Ltd

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