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Appendixes



Appendix 1

Details of current and proposed projects and small research activities, 2022-23

Project title	Project code	Start	End	Project leader	Commissioned organisation	Collaborating institutions
Agribusiness						
Agricultural policy research to support natural resource management in Indonesia's upland landscapes	ADP/2015/043	3/21/2018	12/15/2022	Prof Randy Stringer	The University of Adelaide	Australian National University, Indonesian Centre for Agriculture Socio Economic and Policy Studies, University of New England, World Agroforestry, World Wide Fund for Nature (Indonesia)
Developing competitive and inclusive value chains of pulses in Pakistan	ADP/2017/004	9/1/2018	6/30/2023	Dr Rajendra Adhikari	The University of Queensland	Australian National University, COMSATS Institute of Information Technology, National Agricultural Research Centre, Sindh Agricultural University, University of Agriculture Faisalabad, University of Tasmania
Understanding the drivers of successful and inclusive rural regional transformation: Sharing experiences and policy advice in Bangladesh, China, Indonesia and Pakistan	ADP/2017/024	1/1/2020	12/31/2023	Dr Chunlai Chen	Australian National University	Bangladesh Academy for Rural Development, Bangladesh Agricultural University, Bogor Agricultural University, Indonesian Centre for Agriculture Socio Economic and Policy Studies, Pakistan Institute of Development Economics
Pacific Agribusiness Research in Development Initiative Phase 2 (PARDI 2)	AGB/2014/057	6/12/2017	12/31/2022	Prof Steven Underhill	University of the Sunshine Coast	Pacific Island Farmers Organisation Network, Pacific Islands Development Forum, Pacific Islands Private Sector Organization, Southern Cross University, The University of the South Pacific, The University of Adelaide, The University of Queensland, University of the Sunshine Coast
Inclusive agriculture value chain financing	AGB/2016/163	6/25/2018	9/30/2023	Dr Alan de Brauw	International Food Policy Research Institute	Abdul Latif Jameel Poverty Action Lab, South-East Asia (J-PAL SEA), Indonesian Centre for Agriculture Socio Economic and Policy Studies, Innovations for Poverty Action (Myanmar), Institute of Policy and Strategy for Agriculture and Rural Development, Myanmar Economics Association, The University of Sydney
Establishing sustainable solutions to cassava diseases in mainland South-East Asia	AGB/2018/172	8/23/2019	6/30/2023	Dr Jonathan Newby	International Center for Tropical Agriculture	Agricultural Genetics Institute, Cambodian Agricultural Research and Development Institute (CARDI), Central Tuber Crops Research Institute (ICAR-CTCRI), General Directorate of Agriculture, Hung Loc Agricultural Research Centre, Kasetsart University, National Agriculture and Forestry Research Institute, Plant Protection Center, Department of Agriculture, Plant Protection Research Institute, Thai Tapioca Development Institute, The Chinese Academy of Tropical Agricultural Sciences, The University of Queensland

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Increasing the sustainability, productivity and economic value of coffee and black pepper farming systems and value chains in the Central Highlands Region of Vietnam	AGB/2018/175	2/1/2021	10/31/2024	Dr Estelle Bienabe	World Agroforestry	Deakin University, Institute of Policy and Strategy for Agriculture and Rural Development, International Center for Tropical Agriculture, National Institute of Agricultural Planning and Projection, Plant Protection Research Institute, Tay Nguyen University, The University of Sydney, Western Highlands Agriculture and Forestry Science Institute
Agribusiness-led inclusive value chain development for smallholder farming systems in the Philippines	AGB/2018/196	8/1/2021	7/31/2025	Dr Lilly Lim-Camacho	CSIRO	Australian National University, Foodlink Advocacy Co-operative, University of the Philippines at Los Banos, University of the Philippines, Mindanao, Visayas State University
Planning and establishing a sustainable smallholder rice chain in the Mekong Delta	AGB/2019/153	2/25/2022	12/30/2025	Dr Jaquie Mitchell	The University of Queensland	An Giang University, Australian Grain Storage Pty Ltd, Can Tho University, Cuu Long Delta Rice Research Institute, NSW Department of Primary Industries, Rice Research Australia Pty Ltd, Ricegrowers Singapore Pte. Ltd., Ricegrowers Vietnam, SunRice
Integrating smallholder households and farm production systems into commercial beef supply chains in Vietnam	AGB/2020/189	10/1/2022	9/30/2026	Dr Stephen Ives	University of Tasmania	Center for Rural Development in Vietnam, National Institute of Animal Sciences, Simon Winter Agricultural Consulting, Vietnam National University of Agriculture
Kwale agricultural research for development project, Kenya	AGB/2021/123	7/1/2022	6/30/2027	Ms Deb Doan	Business for Development	—
Evaluating supply chain interventions and partnerships to sustainably grow the smallholder dairy sectors of Indonesia and the Philippines	AGB/2021/124	7/1/2022	6/30/2027	Dr Brad Granzin	Australasian Dairy Consultants	Business for Development Ltd
Creating resilient communities through smallholder-inclusive tourism markets in Indonesia	AGB/2021/125	7/1/2022	6/30/2027	Mr Jeremy Badgery-Parker	Primary Principles Pty Ltd	—
Piloting digital monitoring of VietGAP compliance and quality in Vietnam vegetable value chains	AGB/2021/153	1/31/2022	11/30/2022	Dr Gordon Rogers	Applied Horticultural Research	—
Defining priority commercialisation pathways and potential private commercialisation partners for viable long-term commercialisation of products emerging from FST/2019/128	AGB/2021/172	2/21/2022	9/30/2022	Mr Ian Buck	Buck Advisory	Queensland Department of Agriculture & Fisheries

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Landscape and opportunity analysis in the Pacific tuna sector: Foundation analysis to identify innovation pathways to enhance participation by the Pacific community and value retention in the region	AGB/2021/173	6/15/2022	3/31/2023	Ms Deb Doan	Business for Development	—
Developing food loss reduction pathways through smart business practices in mango and tomato value chains in Pakistan and Sri Lanka (Food Loss Program)	CS/2020/193	8/16/2022	3/31/2025	Assoc Prof Anwar Shah	Quaid-i-Azam University	Bahauddin Zakariya University , Fortunate Agribusiness Private Limited, Institute of Policy Studies of Sri Lanka, Mallawa Insights, Open University of Sri Lanka, Pir Mehr Ali Shah Arid Agriculture University, University of Peradeniya, Wayamba University of Sri Lanka
Food loss in the <i>Pangasius</i> catfish value chain of the Mekong River Basin (Food Loss Program)	CS/2020/209	4/1/2022	3/31/2025	Dr Van Kien Nguyen	Health and Agricultural Policy Research Institute	National University of Laos, Royal University of Agriculture, University of New England
Managing food value chains for improved nutrition for urban vulnerable populations in Lusaka City (Zambia) (AfricitiesFood)	CS/2020/210	9/1/2021	6/30/2023	Dr Gilbert Siame	University of Zambia	—
Managing food value chains for improved nutrition for urban vulnerable populations in Mzuzu City (Malawi) (AfricitiesFood)	CS/2021/115	9/1/2021	6/30/2023	Dr Mtafu Manda	Mzuzu University	—
Climate Change						
Supporting greenhouse gas inventories and targeted rice mitigation options for Vietnam	CLIM/2019/150	9/1/2022	8/31/2024	Prof Peter Grace	Queensland University of Technology	Institute of Agriculture and Environment, Queensland University of Technology
Transformation pathways for Pacific coastal food systems	CLIM/2020/178	11/1/2022	12/31/2025	Dr James Butler	Cawthron Institute	AgResearch Ltd, Live and Learn Kiribati, The Pacific Community, University of Technology Sydney, World Wide Fund for Nature-Pacific
Sustainable intensification for climate-resilient development in Pacific island countries	CLIM/2020/186	2/1/2023	6/30/2026	Prof Timothy Reeves and Dr Dorin Gupta	The University of Melbourne	Lincoln University, The Pacific Community, University of South Pacific (Samoa)
MAC-B: Mitigation adaptation co-benefits modelling trial in Bangladesh	CLIM/2021/109	9/1/2021	12/31/2022	Dr Jonas Jaegermeyr and Erik Mencos Contreras	Columbia University	CIMMYT, Oregon State University

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Institutional barriers to climate finance through a gendered lens in Fiji, Samoa and Solomon Islands	CLIM/2021/110	12/6/2021	12/31/2022	Dr Rowena Maguire	Queensland University of Technology	Australian National University, University of Technology Sydney, Walks and Trails (Fiji) Pte Limited, trading as Talanoa Consulting
Locally led learning to turn polders into flexible assets for adaptation	CLIM/2021/137	2/1/2023	6/30/2027	Mr T.S. Amjath Babu	CIMMYT	—
Preparing for mangrove-based climate and agribusiness transformation in the Mekong Delta	CLIM/2021/138	2/1/2023	12/1/2026	Dr Pham Thu Thuy	CIFOR	—
Supporting greenhouse gas inventories and livestock data development in Fiji	CLIM/2021/160	11/1/2022	12/31/2024	Dr Natalie Doran-Browne	Riverine Plains Inc	—
Supporting the tracking sharing learning platform of the Adaptation Research Alliance	CLIM/2022/108	3/25/2022	12/31/2022	Sydney Church	SouthSouth-North	—
Crops						
Incorporating salt-tolerant wheat and pulses into smallholder farming systems in southern Bangladesh	CIM/2014/076	3/1/2017	3/31/2023	Prof William Erskine	The University of Western Australia	—
Increasing productivity and profitability of pulse production in cereal based cropping systems in Pakistan	CIM/2015/041	11/1/2016	10/31/2023	Dr Ata-ur Rehman	Charles Sturt University	Muhammad Nawaz Sharif University of Agriculture, Multan, Punjab, Pakistan Agricultural Research Council, Sindh Agricultural University, University of Arid Agricultural Rawalpindi
Faba bean in Ethiopia: Mitigating disease constraints to improve productivity and sustainability	CIM/2017/030	12/1/2018	6/30/2024	Prof Martin Barbetti	The University of Western Australia	Debre Berhan Agricultural Research Centre, Ethiopian Institute of Agricultural Research, International Center for Agricultural Research in the Dry Areas, NSW Department of Primary Industries
Rapid breeding for reduced cooking time and enhanced nutritional quality in common bean (<i>Phaseolus vulgaris</i>)	CROP/2018/132	8/1/2019	6/30/2024	Prof Wallace Cowling	The University of Western Australia	Ethiopian Institute of Agricultural Research, Institut des Sciences Agronomiques du Burundi, International Center for Tropical Agriculture, Kenya Agricultural and Livestock Research Organisation, Maruku Agricultural Research Institute, National Crops Resources Research Institute, Rwanda Agriculture and Animal Resources Development Board
International Mungbean Improvement Network 2	CROP/2019/144	7/1/2020	6/30/2025	Dr Ramakrishnan Nair	The World Vegetable Center	Bangladesh Agricultural Research Institute, Department of Agricultural Research, Indian Institute of Pulses Research, Indonesian Legume and Tuber Crops Research Institute, Kenya Agricultural and Livestock Research Organisation, Queensland Department of Agriculture & Fisheries, The University of Queensland
Weed management techniques for mechanised and broadcast lowland crop production systems in Cambodia and Laos	CROP/2019/145	1/1/2021	12/31/2025	Dr Jaquie Mitchell	The University of Queensland	Cambodia Agricultural Research and Development Institute, National Agricultural and Forestry Research Institute, Laos, Royal University of Agriculture

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Protecting Ethiopian lentil crops	CROP/2020/164	7/1/2021	6/30/2026	Prof Martin Barbetti	The University of Western Australia	Amhara Region Agricultural Research Institute, Ethiopian Institute of Agricultural Research, International Center for Agricultural Research in the Dry Areas, NSW Department of Primary Industries, Oromiya Agricultural Research Institute
Managing wheat blast in Bangladesh: identification and introgression of wheat blast resistance for rapid varietal development and dissemination	CROP/2020/165	11/1/2021	6/30/2026	Dr Pawan Kumar Singh	CIMMYT	Bangladesh Agricultural University, Bangladesh Wheat and Maize Research Institute
Accelerating genetic gain in wheat through hybrid breeding in Bangladesh, Ethiopia and Pakistan	CROP/2020/167	12/1/2021	6/30/2026	Prof Richard Trethowan	The University of Sydney	Bangladesh Agricultural University, Bangladesh Wheat and Maize Research Institute, Ethiopian Institute of Agricultural Research, International Center for Agricultural Research in the Dry Areas, KWS, Muhammad Nawaz Sharif University of Agriculture, Multan, Punjab
Finding a genetic basis for oil palm responses to basal stem rot in a long-term infected block	CROP/2021/130	6/1/2022	6/30/2024	Dr Agnieszka Mudge	The University of Queensland	Guadalcanal Plains Palm Oil Limited, PNG Oil Palm Research Association Inc
Agricultural Innovations for Communities: Intensified and diverse farming systems for Timor-Leste (AI-Comm 2)	CROP/2021/131	10/1/2022	6/30/2027	Assoc Prof Louise Barton	The University of Western Australia	—
Intercropping for intensification and diversification in the Eastern Gangetic Plains	CROP/2021/155	12/1/2021	9/30/2022	Ms Allison Laing	CSIRO	CIMMYT, Uttar Banga Krishi Vishwavidyalaya
Australian technology reaches the field: Supporting and monitoring the release of pod-borer resistant cowpea	CROP/2021/165	1/1/2022	6/30/2023	Dr TJ Higgins	CSIRO	African Agricultural Technology Foundation
Harnessing appropriate-scale farm mechanisation in Zimbabwe	CROP/2021/166	1/21/2022	6/30/2023	Dr Frederic Baudron	CIMMYT	Hello Tractor, Kurima Machinery and Technology, Ministry of Lands, Agriculture, Fisheries, Water and Rural Development, University of KwaZulu-Natal, University of Zimbabwe
Adoption of conservation agriculture practices in selected sites in eastern Africa: Drivers, constraints and obstacles	CROP/2022/106	10/1/2023	12/31/2023	TBC	TBC	—

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Enhancing farm-household management decision-making for increased productivity in the Eastern Gangetic Plains	CSE/2012/108	7/1/2018	4/30/2023	Prof Fay Rola-Rubzen	The University of Western Australia	Bihar Agricultural University, Nepal Agricultural Research Council, Raishahi University, Rangpur Dinajpur Rural Service, University of New England, Uttar Banga Krishi Vishwavidyalaya
Demand-led plant variety design for emerging markets in Africa	FSC/2013/019	6/26/2014	3/31/2023	Prof Kaye Basford	The University of Queensland	African Centre for Crop Improvement, Alliance for a Green Revolution in Africa, Association for Strengthening Agricultural Research in Eastern and Central Africa, Biosciences eastern and central Africa, Crawford Fund, Forum for Agricultural Research in Africa, International Livestock Research Institute, Pan Africa Bean Research Alliance, Regional Universities Forum for Capacity Building in Agriculture, Syngenta Foundation for Sustainable Agriculture, University of Nairobi, The University of Queensland, West Africa Centre for Crop Improvement, University of Ghana, West and Central African Council for Agricultural Research and Development
Fisheries						
Harvest strategies for Indonesian tropical tuna fisheries to increase sustainable benefits	FIS/2016/116	2/26/2018	3/30/2023	Dr Campbell Davies	CSIRO	Agency for Research and Human Resources Development Marine and Fisheries, Indonesia
Increasing technical skills supporting community-based sea cucumber production in Vietnam and the Philippines	FIS/2016/122	10/1/2018	8/31/2023	Prof Paul Southgate	University of the Sunshine Coast	Guian Development Foundation Incorporated, Marine Science Institute - University of the Philippines, Mindanao State University at Naawan, Southeast Asian Fisheries Development Centre
Half-pearl industry development in Tonga and Vietnam	FIS/2016/126	9/1/2017	2/28/2023	Prof Paul Southgate	University of the Sunshine Coast	Ministry of Agriculture and Food, Forests and Fisheries, Ministry of Fisheries Tonga
Assessing upstream fish migration measures at Xayaburi Dam in Laos	FIS/2017/017	9/1/2019	12/31/2022	Prof Lee Baumgartner	Charles Sturt University	Living Aquatic Resources Research Centre, National University of Laos, Xayaburi Power Company Limited
A nutrition-sensitive approach to fisheries management and development in Timor-Leste and Nusa Tenggara Timur Province, Indonesia	FIS/2017/032	9/1/2021	7/31/2025	Dr David Mills	WorldFish Center	CSIRO, Ministry of Agriculture and Fisheries, Timor-Leste, Research Centre for Marine and Fisheries Socio-economics Indonesia, WorldFish Center
Baseline monitoring and evaluation of long-term impacts on fish stocks from coral restoration	FIS/2018/128	6/25/2018	12/31/2022	Prof Peter Harrison	Southern Cross University	James Cook University, University of the Philippines
FishTech: Integrating technical fisheries solutions into river development programs across South-East Asia	FIS/2018/153	1/1/2020	6/30/2025	Prof Lee Baumgartner	Charles Sturt University	Charles Sturt University, Fisheries Administration Cambodia, Ministry of Agriculture, Livestock and Irrigation, Ministry of Marine Affairs and Fisheries, National University of Laos

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Improving peri-urban and remote inland fish farming in PNG to benefit both community-based and commercial operators	FIS/2018/154	9/1/2022	6/30/2027	Assoc Prof Jesmond Sammut	University of New South Wales	Australian Nuclear Science and Technology Organisation, Department of Agriculture and Livestock, National Fisheries Authority, University of New South Wales
Agriculture and fisheries for improved nutrition: integrated agrifood system analyses for the Pacific region	FIS/2018/155	8/1/2019	3/31/2023	Prof Neil Andrew	University of Wollongong	CSIRO, The Pacific Community, The University of Sydney, University of Wollongong, WorldFish Center
Improved productivity, efficiency and sustainability of the culture-based fishery for finfish and giant freshwater prawn in Sri Lankan reservoirs	FIS/2018/157	6/1/2020	6/30/2025	Clive Jones	James Cook University	James Cook University, National Aquaculture Development Authority, University of Ruhuna, Wayamba University of Sri Lanka
Towards more profitable and sustainable mabé pearl and shell-based livelihoods in the western Pacific	FIS/2019/122	1/1/2022	12/31/2026	Prof Paul Southgate	University of the Sunshine Coast	Ministry of Agriculture and Fisheries Samoa, Ministry of Fisheries Fiji, Ministry of Fisheries Tonga, National Fisheries College Papua New Guinea, The Pacific Community
Regional coral restoration networks and appropriate technologies for larger-scale coral and fish habitat restoration in the Philippines and Australia	FIS/2019/123	12/1/2020	10/31/2025	Prof Peter Harrison	Southern Cross University	Queensland University of Technology, The University of Melbourne, University of Technology Sydney, University of the Philippines
Innovating fish-based livelihoods in the community economies of Timor-Leste and Solomon Islands	FIS/2019/124	9/1/2021	3/31/2025	Dr Hampus Eriksson	University of Wollongong	Ministry of Agriculture and Fisheries, Timor-Leste, Ministry of Fisheries and Marine Resources, Solomon Islands, University of Canberra, WorldFish Center
Improving nutrition through women's and men's engagement across the seaweed food chain in Kiribati and Samoa	FIS/2019/125	10/1/2020	10/31/2022	Dr Libby Swanepoel	University of the Sunshine Coast	—
Developing social and economic monitoring and evaluation systems in Indonesian tuna fisheries to assess potential impacts of alternative management measures on vulnerable communities	FIS/2020/109	12/1/2020	6/30/2023	Dr Nick McClean	University of Technology Sydney	Research Centre for Socio-Economics, Ministry of Marine Affairs and Fisheries
Spatially integrated approach to support a portfolio of livelihoods	FIS/2020/111	6/1/2021	5/31/2023	Dr Amy Diedrich	James Cook University	Ecological Solutions Foundation Solomon Islands, WorldFish Center
Coalitions for change in sustainable national community-based fisheries management programs in the Pacific	FIS/2020/172	9/1/2021	6/30/2025	Dr Dirk Steenbergen	University of Wollongong	Ministry of Fisheries and Marine Resources Development, Kiribati, Ministry of Fisheries and Marine Resources, Solomon Islands, The Pacific Community, University of Wollongong, Vanuatu Fisheries Department, WorldFish Center

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Blue economy: Valuing the carbon sequestration potential in oyster aquaculture	FIS/2020/175	9/1/2020	12/31/2022	Dr Sarah Ugalde	University of Tasmania	—
Institutional effectiveness and political economy of coral reef restoration in the Philippines	FIS/2021/112	9/1/2021	12/31/2024	Assoc Prof Michael Fabinyi	University of Technology Sydney	Macquarie University, Marine Environment and Resources Foundation Inc., Southern Cross University
Strengthening agricultural resilience in Western Province: Developing methods for strengths-based livelihoods approach	FIS/2021/113	9/1/2021	12/30/2023	Assoc Prof Katharine McKinnon	University of Canberra	Western Sydney University
Supporting grouper-farming smallholders in Vietnam to improve their SME businesses by engaging with aquafeed companies to produce commercial feeds	FIS/2021/121	8/1/2021	6/30/2023	Leo Nankervis	James Cook University	Research Institute for Aquaculture No. 2, Research Institute for Aquaculture No. 3, The Company One
Strengthening agricultural resilience in Western Province: Mapping place-based strengths and assets	FIS/2021/122	9/1/2021	6/30/2023	Prof Katherine Gibson	Western Sydney University	University of Canberra
Forestry						
Advancing enhanced wood manufacturing industries in Laos and Australia	FST/2016/151	4/1/2017	9/30/2022	Dr Hilary Smith	The University of Melbourne	Australian National University, Luang Prabang Teak Program, National University of Laos, Queensland Dept of Agriculture and Fisheries
Enabling community forestry in Papua New Guinea	FST/2016/153	10/1/2017	9/30/2022	Assoc Prof Grahame Applegate	University of the Sunshine Coast	Papua New Guinea Forest Authority, Papua New Guinea Forest Research Institute, Ramu Agri-Industries Ltd, Timber and Forestry Training College of the PNG University of Technology
Enhancing livelihoods through improved forest management in Nepal	FST/2017/037	7/1/2018	6/30/2024	Dr Ian Nuberg	The University of Adelaide	Department of Forest Research and Survey Nepal, Department of Forests, ForestAction Nepal, Nepal Agroforestry Foundation, University of Canberra, University of New South Wales
Enhancing private sector-led development of the canarium industry in Papua New Guinea - Phase 2	FST/2017/038	12/1/2019	12/31/2023	Prof Helen Wallace	Griffith University	National Agricultural Research Institute, The University of Adelaide
Promoting smallholder teak and sandalwood plantations in Papua New Guinea and Australia	FST/2018/178	1/1/2022	12/31/2025	Dr Tony Page	University of the Sunshine Coast	East New Britain Women and Youth in Agriculture, Organisation for Industrial, Spiritual and Cultural Advancement, Pacific Island Projects, Papua New Guinea Forest Authority, Papua New Guinea Forest Research Institute, University of Natural Resources and Environment
Managing risk in South-East Asian forest biosecurity	FST/2018/179	9/24/2021	6/30/2025	Dr Caroline Mohammed	University of Tasmania	Centre for Forestry Instrument Standard Assessment, NSW Department of Primary Industries

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Coconut and other non-traditional forest resources for the manufacture of engineered wood products	FST/2019/128	2/1/2021	1/31/2026	Dr Rob McGavin	Queensland Department of Agriculture & Fisheries	Griffith University, The Pacific Community, PHAMA Plus, The University of Queensland
Building an effective forest health and biosecurity network in South-East Asia	FST/2020/123	11/1/2021	6/30/2025	Dr Madaline Healey and Assoc Prof Simon Lawson	University of the Sunshine Coast	Department of Agriculture, Plant Quarantine Division, Laos, Department of Plant Protection, Cambodia, Forestry Administration, National Agriculture and Forestry Research Institute, Queensland Department of Agriculture & Fisheries, University of the Sunshine Coast, University of Tasmania
Vietnamese native tree species for improved livelihoods	FST/2020/134	7/15/2021	12/31/2022	Assoc Prof Doland Nichols	Southern Cross University	Muong La Nature Reserve, Tay Bac University, Vietnamese Academy of Forest Sciences
Livelihoods in forest ecosystem recovery	FST/2020/135	9/1/2022	8/31/2028	Prof Helen Wallace	Griffith University	Ecological Solutions Foundation Solomon Islands, Ministry of Forest and Research
Forest restoration for economic outcomes	FST/2020/137	10/1/2022	9/30/2027	Prof Patrick Baker	The University of Melbourne	National Agricultural and Forestry Research Institute Laos, National University of Laos, Department of Forestry
Retaining the jewels in the crown: Kalimantan peat forest remnants	FST/2021/145	7/1/2022	12/31/2023	Dr Laura Linda Bozena Graham	The Borneo Orangutan Survival Foundation	—
Kava land use changes	FST/2021/146	9/1/2022	3/1/2024	TBC	Geoscience Australia	—
Growing the future: Better forestry in Uganda	FST/2021/147	9/1/2022	12/31/2023	Dr Hillary Agaba	National Forestry Resources Research Institute	—
Fruit trees for climate adaption and mitigation in East Africa	FST/2021/163	3/11/2022	6/30/2023	Prof Catherine Muthuri	World Agroforestry	Rwanda Agriculture Board
Horticulture						
Adopting a gender-inclusive participatory approach to reducing horticultural food loss in the Pacific	CS/2020/191	2/8/2022	12/31/2024	Dr Seesei Molimau-Samasoni	Scientific Research Organisation of Samoa	Fiji National University, Mainstreaming of Rural Development Initiative, Tonga Trust, Solomon Islands National University, University of the Sunshine Coast
Supporting an international initiative to maintain the coconut genetic resources network (COGENT)	GP/2018/193	1/1/2020	12/30/2022	Dr Jelfina Alouw	International Coconut Community	—

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Aligning genetic resources, production and post-harvest systems to market opportunities for Pacific island and Australian cocoa	HORT/2014/078	4/12/2017	12/30/2022	Mr Yan Diczbalis	Queensland Department of Agriculture & Fisheries	Alternative Communities Trade in Vanuatu, Ministry of Agriculture, Ministry of Agriculture and Fisheries, Ministry of Agriculture and Livestock, Ministry of Agriculture, Livestock, Forestry, Fisheries and Biosecurity, The Pacific Community, The University of Adelaide
Developing the cocoa value chain in Bougainville	HORT/2014/094	2/1/2016	12/31/2022	Prof David Guest	The University of Sydney	Autonomous Region of Bougainville Department of Primary Industries and Marine Resources, Cocoa Coconut Institute of Papua New Guinea, Mars Australia, University of Natural Resources and Environment
Development of area-wide management approaches for fruit flies in mango for Indonesia, Philippines, Australia and the Asia-Pacific region	HORT/2015/042	11/1/2018	6/30/2024	Mr Stefano De Faveri	Queensland Department of Agriculture & Fisheries	Eastern Mennonite University, Gadijah Mada University, Indonesian Centre for Agriculture Socio Economic and Policy Studies, Indonesian Centre for Horticulture Research and Development, Provincial Agriculturist Office, University of the Philippines at Los Banos, University of the Philippines, Mindanao
Strengthening vegetable value chains in Pakistan for greater community livelihood benefits	HORT/2016/012	2/21/2018	12/31/2022	Dr Babar Ehsan Bajwa	CABI	Agriculture Research Institute, Pakistan, Department of Agriculture Extension Puniab, Engro Foundation, Mojaz Foundation, National Agricultural Research Centre, Sindh Agricultural University, Sindh Department of Agriculture Extension, University of Agriculture, Faisalabad, The University of Queensland, Women Agriculture Development Organisation
Responding to emerging pest and disease threats to horticulture in the Pacific Islands	HORT/2016/185	4/1/2018	9/30/2023	Dr Michael Furlong	The University of Queensland	Ministry of Agriculture, Ministry of Agriculture and Fisheries, Ministry of Agriculture and Food, Forests and Fisheries, Ministry of Agriculture and Livestock, National Agricultural Research Institute, The Pacific Community, Solomon Islands National University, University of Goroka
Developing vegetable value chains to meet evolving market expectations in the Philippines	HORT/2016/188	2/1/2019	12/31/2023	Dr Gordon Rogers	Applied Horticultural Research	Department of Agriculture, East West Seed Company Inc, Landcare Foundation of the Philippines Inc, The University of Sydney, Visayas State University
Improving mango crop management in Cambodia, the Philippines and Australia to meet market expectations	HORT/2016/190	1/1/2023	12/31/2023	Dr Muhammad Sohail Mazhar	Department of Industry, Tourism and Trade	
Safeguarding and deploying coconut diversity for improving livelihoods in the Pacific islands	HORT/2017/025	5/1/2019	12/31/2024	Dr Carmel Pilotti	The The Pacific Community	Kokonat Indastri Koporasen, Ministry of Agriculture, Ministry of Agriculture and Fisheries, Ministry of Agriculture and Livestock, Ministry of Agriculture, Livestock, Forestry, Fisheries and Biosecurity, The University of Queensland

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An integrated management response to the spread of <i>Fusarium</i> wilt of banana in South-East Asia	HORT/2018/192	1/1/2020	12/31/2024	Dr Anthony Pattison	Queensland Department of Agriculture & Fisheries	Australian Banana Growers Council Inc, Gadjah Mada University, Horticultural Research Centre, Indonesian Tropical Fruit Research Institute, Plant Protection Center, Department of Agriculture, Provincial Agricultural Office-Region XI, Davao Del Norte, The University of Queensland, University of Southeastern Philippines
Protecting the coffee industry from coffee berry borer in Papua New Guinea and Australia	HORT/2018/194	7/1/2019	6/30/2024	Dr Ian Newton	Queensland Department of Agriculture & Fisheries	PNG Coffee Industry Corporation, University of the Sunshine Coast
Improving root crop resilience and biosecurity in Pacific island countries and Australia	HORT/2018/195	1/1/2022	6/30/2025	Dr Julie O'Halloran	Queensland Department of Agriculture & Fisheries	Australian Sweetpotato Growers Incorporated, Kastom Gaden Association, Ministry of Agriculture, Ministry of Agriculture & Livestock (MAL) Solomon Islands, Ministry of Agriculture and Fisheries, Ministry of Agriculture, Food, Forestry and Fisheries, The Pacific Community, Pacific Island Farmers Organisation Network, Solomon Islands National University, The University of Queensland
Preparedness and management of huánglongbīng (citrus greening disease) to safeguard the future of citrus industry in Australia, China and Indonesia	HORT/2019/164	7/1/2021	6/30/2026	Dr Jianhua Mo	NSW Department of Primary Industries	Citrus Australia Ltd, Citrus Research Institute of Chinese Academy of Agricultural Science, Gadjah Mada University, Indonesian Citrus and Subtropical Fruit Research Institute (ICSFRI)
Enhanced fruit systems for Tonga and Samoa (Phase 2): Community based citrus production	HORT/2019/165	9/1/2021	6/30/2025	Prof Steven Underhill	University of the Sunshine Coast	Mainstreaming of Rural Development Initiative, Tonga Trust, Ministry of Agriculture, Food, Forestry and Fisheries, Nishi Trading, Scientific Research Organisation of Samoa, The University of Queensland
Developing a biosecurity system for small banana growers resilient to <i>Fusarium</i> wilt TR4 in southern and eastern Africa	HORT/2020/128	1/1/2022	12/31/2024	Mr Stewart Lindsay	Queensland Department of Agriculture & Fisheries	International Institute of Tropical Agriculture (Tanzania), Ministry of Agriculture (Tanzania), Ministry of Agriculture and Rural Development (Mozambique), Mozambique Institute of Agricultural Research (IAM), Stellenbosch University (South Africa), Tanzania Agricultural Research Institute
Improving smallholder wellbeing through participation in modern value chains: sustaining future growth in the Pakistan citrus industry	HORT/2020/129	1/1/2022	12/31/2025	Dr Rajendra Adhikari	The University of Queensland	Chinese Academy of Agricultural Sciences, Department of Agriculture Extension Punjab, Queensland Department of Agriculture & Fisheries, University of Agriculture, Faisalabad, University of Sargodha
PICFood: Driving vegetable food environments to promote healthy diets in Pacific island countries	HORT/2021/141	1/1/2023	12/30/2024	Dr Jody Harris	World Vegetable Centre	Central Queensland University

Project title	Project code	Start	End	Project leader	Commissioned organisation	Collaborating institutions
Safe, fresh, year-round vegetables in Cambodia and Laos through research and development support of whole supply chain agribusiness networks	HORT/2021/143	1/1/2022	1/30/2027	Mr Jeremy Badgery-Parker	The University of Adelaide	—
Biosecurity planning	HORT/2021/151	1/1/2023	5/31/2024	Dr Michael Furlong	The University of Queensland	—
Understanding school food provision in the Pacific: Scoping the potential of local food systems to improve diets, nutrition and livelihoods	HORT/2021/159	1/1/2022	9/30/2022	Sarah Burkhardt	University of the Sunshine Coast	Bioversity International, The Pacific Community
Livestock Systems						
Intensification of beef cattle production in upland cropping systems in Northwest Vietnam	LPS/2015/037	1/1/2017	12/15/2022	Dr Stephen Ives	University of Tasmania	CIRAD, Department of Agriculture and Rural Development, Dien Bien, Hanoi Agricultural University, National Institute of Animal Sciences, Swinburne University of Technology, Tay Bac University, Thai Nguyen University, The University of Queensland, Vietnam National University of Agriculture
Increasing the productivity and profitability of smallholder beekeeping enterprises in Papua New Guinea and Fiji	LS/2014/042	7/1/2019	6/30/2023	Dr Cooper Schouten	Southern Cross University	Biosecurity Authority of Fiji, Coffee Industry Corporation, Department of Agriculture and Livestock, Fiji Beekeepers Association, Ministry of Agriculture
Investigating and developing interventions to mitigate food borne parasitic disease in production animals in Laos	LS/2014/055	1/15/2020	12/31/2023	Dr Amanda Ash	Murdoch University	Department of Communicable Diseases Control, Ministry of Health, Murdoch University, National University of Laos
Improving small ruminant production and supply in Fiji and Samoa	LS/2017/033	7/1/2019	6/30/2024	Dr Frances Cowley	University of New England	Charles Sturt University, Fiji National University, College of Agriculture, Fisheries and Forestry, Ministry of Agriculture, Ministry of Agriculture and Fisheries, The University of the South Pacific
Goat production systems and marketing in Laos and Vietnam	LS/2017/034	7/1/2019	12/31/2023	Prof Stephen Walkden-Brown	University of New England	Charles Sturt University, National Agriculture and Forestry Research Institute, National Animal Health Laboratory
A farm planning approach to increase productivity and profitability of smallholder cattle systems in Vanuatu	LS/2018/185	1/1/2022	12/31/2025	Dr Simon Quigley	Central Queensland University	Ministry of Agriculture, Livestock, Forestry, Fisheries and Biosecurity, Ministry of Trade, Commerce, Industry and Tourism, Queensland Department of Agriculture & Fisheries, The University of Queensland, Vanuatu Agricultural Research and Technical Centre

Project title	Project code	Start	End	Project leader	Commissioned organisation	Collaborating institutions
Drug sensitive and resistant tuberculosis and zoonotic infections as causes of lymphadenitis in 3 provinces in Papua New Guinea	LS/2018/217	4/15/2019	6/30/2023	Dr Philipp Du Cros	Burnet Institute	—
Asian chicken genetic gains: A platform for exploring, testing, delivering, and improving chickens for enhanced livelihood outcomes in South-East Asia	LS/2019/142	9/15/2020	6/30/2024	Dr Tadelle Dessie	International Livestock Research Institute	E-Merge Centre for Innovations - Africa, Livestock Development for Community Livelihood Organisation, Ministry of Agriculture and Fisheries, National Animal Health and Production Research Institute, National Institute of Animal Sciences
Resilient and low-carbon livestock systems for trade and food security in the rangelands of eastern and southern Africa	LS/2020/152	7/1/2022	1/31/2027	Dr Dawit Solomon	International Livestock Research Institute	—
Upscaling the benefits of insect-based animal feed technologies for sustainable agricultural intensification in Africa (PROTeinAfrica)	LS/2020/154	2/23/2022	6/30/2025	Dr Chrysantus Tanga	International Centre of Insect Physiology and Ecology	Makerere University Uganda, University of Rwanda
Development of a third party verified voluntary sustainable certification program for beef and other key commodities in Vanuatu	LS/2020/155	6/10/2021	12/31/2022	Dr Cherise Addinsall	Sustainable Island States	—
Global burden of animal disease initiative: Indonesia case study	LS/2020/156	12/20/2021	6/30/2024	Dr Dianne Mayberry	CSIRO	Gadjah Mada University, Indonesian Research Centre for Veterinary Sciences
Bacterial enteropathy and nutrition study in poultry	LS/2021/126	10/1/2022	6/30/2027	Dr Samantha Colquhoun	Australian National University	—
Rapid transformation of Lao beef sector - biosecurity, trade and smallholders	LS/2021/128	7/1/2022	12/31/2023	Dr Rodd Dyer	FocusGroupGo Asia Pacific	—
Global animal health governance: High-level consortium	LS/2021/157	4/21/2022	6/30/2023	Dr Kevin Bardosh	Kevin Bardosh LLC	Griffith University, Institute of Development Studies, King's College London, Praxis labs, Tasker and Najman Ltd , University of Edinburgh, University of Nairobi
Strengthened surveillance for vector-borne zoonotic and livestock diseases in Papua New Guinea	LS/2021/158	4/19/2022	6/30/2023	Dr David Williams	CSIRO	Burnet Institute, James Cook University, National Agriculture Quarantine and Inspection Authority, PNG Institute of Medical Research
Developing strategies to reduce brucellosis transmission in Timor-Leste based on One Health collaboration (ACIAR-IRDC One Health Research Program)	LS/2022/161	10/1/2022	12/31/2025	Dr Shawn Ting	Menzies School of Health Research	

Project title	Project code	Start	End	Project leader	Commissioned organisation	Collaborating institutions
Policy Support to the Philippines' national surveillance and control programs for African swine fever, avian influenza and antimicrobial resistance: A One Health systems approach (ACIAR-IRDC One Health Research Program)	LS/2022/162	10/1/2022	12/31/2025	Dr Yusuf Sucol	University of the Philippines at Los Banos	
Livestock enhancement through ecohealth/One Health assessment in South-East Asia (ACIAR-IRDC One Health Research Program)	LS/2022/163	10/1/2022	12/31/2025	Dr Rico Ancog	University of the Philippines at Los Banos	
Social Systems						
Uptake of agricultural technologies amongst farmers in Battambang and Pailin provinces, Cambodia	ASEM/2013/003	4/1/2017	12/31/2022	Dr Brian Cook	The University of Melbourne	Australian National University, Center for Development Oriented Research in Agriculture and Livelihood Systems, Partners for Rural Development, Prek Leap National School of Agriculture, RMIT University
Improving livelihoods of smallholder coffee communities in Papua New Guinea	ASEM/2016/100	10/1/2017	3/31/2023	Prof George Curry	Curtin University	CSIRO, PNG Coffee Industry Corporation
Climate-smart landscapes for promoting sustainability of Pacific island agricultural systems	ASEM/2016/101	1/1/2018	6/30/2023	Dr Bryan Boruff	The University of Western Australia	Ministry of Agriculture and Food, Forests and Fisheries, The Pacific Community, Stockholm Environment Institute - Asia, The University of Auckland, The University of the South Pacific, The University of Sydney
Enhancing livelihoods through forest and landscape restoration	ASEM/2016/103	12/15/2017	12/31/2023	Dr Nestor Gregorio	University of the Sunshine Coast	—
Climate-smart agriculture opportunities for enhanced food production in Papua New Guinea	ASEM/2017/026	3/18/2019	12/31/2023	Dr Steven Crimp	Australian National University	Climate Change and Development Authority, CSIRO, Department of Agriculture and Livestock, Fresh Produce Development Agency Ltd, National Agricultural Research Institute, Phloem 3 Pty Ltd, PNG National Weather Service, Sustineo Pty Ltd, University of Goroka
Improving agricultural development opportunities for female smallholders in rural Solomon Islands	SSS/2018/136	1/1/2020	12/31/2024	Dr Deborah Hill	University of Canberra	Kastom Gaden Association, Live and Learn Solomon Islands, Longgu District Mother's Union, University of Canberra
Gender equitable agricultural extension through institutions and youth engagement in Papua New Guinea	SSS/2018/137	10/1/2019	3/31/2024	Dr Josephine Caffery	University of Canberra	Pacific Adventist University, University of Canberra

Project title	Project code	Start	End	Project leader	Commissioned organisation	Collaborating institutions
Analysing gender transformative approaches to agricultural development with ethnic minority communities in Vietnam	SSS/2018/139	10/1/2018	9/15/2022	Dr Rochelle Spencer	Murdoch University	—
Next generation agricultural extension: Social relations for practice change	SSS/2019/138	1/1/2021	12/31/2025	Dr Brian Cook	The University of Melbourne	Macquarie University, Partners for Rural Development, The University of Adelaide, University of Battambang, University of Canberra
Landcare: An agricultural extension and community development model at district and national scale in Fiji	SSS/2019/140	3/1/2021	4/30/2025	Dr Mary Johnson	RMIT University	Global Landcare, Fiji National University, Landcare Foundation of the Philippines Inc, Ministry of Agriculture, Philippine Council for Agriculture, Aquatic and Natural Resources Research and Development, Tei Tei Taveni, University of the Philippines at Los Banos, University of the Philippines, Mindanao
Policy impact in Laos: From research to practice	SSS/2020/142	7/15/2020	9/30/2022	Dr Hilary Smith	Australian National University	Australian National University, Deakin University, National University of Laos
Building the evidence base on the impacts of mobile financial services for women and men in farming households in Laos and Cambodia	SSS/2020/160	9/1/2021	8/31/2026	Dr Erin Taylor	Western Sydney University	National University of Laos, Royal University of Phnom Penh, The University of Adelaide
Climate-smart coastal landscapes for sustaining fisheries-based livelihoods and food security in the Pacific	SSS/2021/120	7/1/2022	6/30/2026	Dr Cherise Addinsall	Southern Cross University	—
The role of agricultural and forest landscapes on human and environmental health in Cambodia (ACIAR-IRDC One Health Research Program)	SSS/2022/164	9/1/2022	8/31/2025	Dr Kimchhin Sok	Royal University of Agriculture	—
Soil and Land Management						
Improving community fire management and peatland restoration in Indonesia	FST/2016/144	12/1/2017	6/30/2023	Dr Daniel Mendham	CSIRO	Australian National University, Forestry Research, Development and Innovation Agency, La Trobe University, RMIT University, The Borneo Orangutan Survival Foundation, The University of Melbourne, University of Palangka Raya, University of the Sunshine Coast, Yayasan Tambuhak Sinta
Land management of diverse rubber-based systems in the southern Philippines	SLAM/2017/040	1/1/2019	12/31/2023	Prof Chengrong Chen	Griffith University	Bureau of Soil and Water Management, Caraga State University, Provincial Government of Agusan del Sur, University of Southern Mindanao

Project title	Project code	Start	End	Project leader	Commissioned organisation	Collaborating institutions
Farmer options for crops under saline conditions in the Mekong River Delta, Vietnam	SLAM/2018/144	1/1/2020	12/31/2024	Dr Jason Condon	Charles Sturt University	Can Tho University, Institute of Agricultural Sciences of Southern Vietnam, Murdoch University, NSW Department of Primary Industries, University of New England
Crop health and nutrient management of shallot-chilli-rice cropping systems in coastal Indonesia	SLAM/2018/145	8/1/2020	1/31/2025	Dr Stephen Harper	The University of Queensland	Balai Pengkajian Teknologi Pertanian Central Sulawesi, Bogor Agricultural University, Gadjah Mada University, Indonesian Soil Research Institute, Indonesian Vegetable Research Institute, Queensland Department of Agriculture & Fisheries, The University of Queensland
Better soil information for improving Papua New Guinea agricultural production and land use planning: Building on PNGRIIS and linking to the Pacific Regional Soil Partnership	SLAM/2019/106	9/1/2022	9/30/2026	Mr Peter Wilson & Dr Mark Thomas	CSIRO	Department of Agriculture and Livestock, National Agricultural Research Institute, Fresh Produce Development Agency, Papua New Guinea University Technology, Coffee Industry Corporation
Optimising soil management and health in Papua New Guinea integrated cocoa farming systems - Phase 2	SLAM/2019/109	6/21/2021	5/30/2026	Prof Damien Field	The University of Sydney	Cocoa Board of Papua New Guinea, University of Canberra
Managing heavy metals and soil contaminants in vegetable production to ensure food safety and environmental health in the Philippines	SLAM/2020/117	1/1/2023	12/31/2026	Dr Stephen Harper	The University of Queensland	University of Philippines Los Banos, University of Science and Technology of Southern Philippines, Visayas State University
Validating technologies for assessing and monitoring the impacts of re-wetting of peatland Indonesia using eddy flux towers coupled with the Chameleon sensors	SLAM/2020/118	9/1/2020	6/30/2023	Dr Samantha Grover	RMIT University	Borneo Orangutan Survival Foundation, University of Palangka Raya, The University of Melbourne, The University of Western Australia, Charles Darwin University, Solutech
Soil management in Pacific island countries Phase 2: Investigating nutrient dynamics and the utility of soil information for better soil and crop management	SLAM/2020/139	1/1/2023	12/31/2026	Dr Ben Macdonald	CSIRO	Ministry of Agriculture, Food, Forestry and Fisheries of Tonga, Fiji Ministry of Agriculture, Samoan Ministry of Agriculture and Scientific Research Organization, The Secretariat of the Pacific Community, University of the South Pacific, Vanuatu Ministry of Agriculture, Livestock, Forestry, Fisheries, and Biosecurity, Manaaki Whenua Landcare Research NZ
Developing and translating soil health information in Bangladesh with farmers and for farmers to build resilient agricultural systems	SLAM/2021/107	7/1/2022	6/30/2027	Prof Chengrong Chen	Griffith University	Bangladesh Agriculture University

Project title	Project code	Start	End	Project leader	Commissioned organisation	Collaborating institutions
Evaluation of livelihood zones, rural household trajectories, research and development partners and initiatives in Timor-Leste	SLAM/2021/108	4/4/2022	10/31/2023	Dr Leigh Vial	Charles Darwin University	—
Embedding knowledge and exploring future research opportunities in sloping land agricultural systems in northern Laos and Northwest Vietnam	SLAM/2021/152	12/1/2021	12/31/2022	Prof Michael Bell	The University of Queensland	The University of Queensland
Management practices for profitable crop livestock systems for Cambodia and Laos	SMCN/2012/075	3/22/2016	3/31/2024	Dr Matthew Denton	The University of Adelaide	Cambodia Agricultural Research and Development Institute, Department of Agricultural Land Management, Murdoch University, National Agriculture and Forestry Research Institute, Provincial Agriculture and Forestry Office, Royal University of Agriculture
Sustaining soil fertility in support of intensification of sweetpotato cropping systems	SMCN/2012/105	2/15/2016	4/30/2023	Prof Neal Menzies	The University of Queensland	National Agricultural Research Institute
Improving maize-based farming systems on sloping lands in Vietnam and Laos	SMCN/2014/049	2/1/2017	12/31/2022	Prof Michael Bell	The University of Queensland	CIRAD, Department of Agricultural Land Management, International Center for Tropical Agriculture, Northern Mountainous Agriculture and Forestry Science Institute, Queensland Department of Agriculture & Fisheries, Soil and Fertilizer Research Institute, University of Tasmania
Land suitability assessment and site-specific soil management for Cambodian uplands	SMCN/2016/237	11/10/2017	12/31/2022	Dr Wendy Vance	Murdoch University	Cambodia Agricultural Research and Development Institute, Department of Agriculture and Food Western Australia, Royal University of Agriculture
Water						
Cropping system intensification in the salt-affected coastal zones of Bangladesh and West Bengal, India	LWR/2014/073	11/1/2015	10/31/2024	Dr Mohammed Mainuddin	CSIRO	Bangladesh Agricultural Research Council, Bangladesh Agricultural Research Institute, Bidhan Chandra Krishi Viswavidyalaya University, Central Soil Salinity Research Institute, Institute of Water Modelling, Khulna University, Krishi Gobeshona Foundation, Murdoch University, Shushilan, Tagore Society for Rural Development
Nutrient management for diversified cropping in Bangladesh	LWR/2016/136	8/1/2017	12/31/2022	Prof Richard Bell	Murdoch University	Bangladesh Agricultural Research Council, Bangladesh Agricultural Research Institute, Bangladesh AGRICULTURAL UNIVERSITY, Bangladesh Rice Research Institute, Conservation Agriculture Service Providers Association, Khulna University, Patuakhali Science and Technology University, Soil Resource Development Institute

Project title	Project code	Start	End	Project leader	Commissioned organisation	Collaborating institutions
Transforming smallholder irrigation into profitable and self-sustaining systems in southern Africa	LWR/2016/137	6/16/2017	6/30/2023	Prof Jamie Pittock	Australian National University	Ardhi University, CSIRO, Food, Agriculture and Natural Resources Policy Analysis Network, International Crops Research Institute for the Semi Arid Tropics, National Institute of Irrigation, University of South Australia
Adapting to salinity in the southern Indus Basin	LWR/2017/027	11/1/2020	9/30/2023	Dr Michael Mitchell	Charles Sturt University	CSIRO, International Centre for Biosaline Agriculture, International Union for Conservation of Nature and Natural Resources, Mehran University of Engineering and Technology
Virtual Irrigation Academy Phase 2: From water monitoring to learning to governance	WAC/2018/162	6/17/2019	6/30/2023	Dr Richard Stirzaker	CSIRO	Association for Strengthening Agricultural Research in Eastern and Central Africa, Department of Agricultural Research Services, Department of Irrigation, National Institute of Irrigation
Water management for smallholder farmers: Outscaling ACIAR research in the Andhra Pradesh Drought Mitigation Program	WAC/2018/164	10/1/2019	3/31/2023	Dr Uday Nidumolu	CSIRO	Western Sydney University, South Australian Research and Development Institute, Water Support Services Activities Network, GRDC/CLRN, Acharya N.G. Ranga Agricultural University
Transforming smallholder food systems in the Eastern Gangetic Plain	WAC/2020/148	10/1/2021	9/30/2026	Dr Tamara Jackson	The University of Adelaide	Bangladesh Agricultural University, International Food Policy Research Institute, CIMMYT, Ministry of Land Management and Cooperatives, Rangpur Dinajpur Rural Service, Satmile Satish Club Opathagar, Uttar Banga Krishi Vishwavidyalaya
Opportunities for brackish and saline aquaculture in Pakistan	WAC/2020/179	6/18/2021	10/30/2022	Dr Mohsin Hafeez	International Water Management Institute	WorldFish (Malaysia)
Virtual Irrigation Academy business models in Pakistan	WAC/2020/180	6/21/2022	6/30/2023	Mr Simon Dyer	Virtual Irrigation Academy Ltd	Pakistan Council of Research in Water Resources
Supporting inter-provincial water allocation decision making in Pakistan	WAC/2021/103	4/8/2021	12/31/2022	Dr Mobin-ud Din Ahmad	CSIRO	–
Groundwater management in Pakistan	WAC/2021/134	7/1/2022	6/30/2027	Dr Jay F Punthakey and Dr Catherine Allan	Charles Sturt University	Charles Sturt University

Project title	Project code	Start	End	Project leader	Commissioned organisation	Collaborating institutions
Water for fish and irrigation in the Mekong	WAC/2021/135	7/1/2022	6/30/2023	Mr Tarek Ketelsen	Australia Mekong Partnership for Environmental Resources and Energy Systems	
Trees for salinity management, Sindh, Pakistan	WAC/2021/136	7/1/2022	6/30/2023	TBC	International Union for Conservation of Nature and Natural Resources	—
Information for agriculture and food security – Digital Earth Africa	WAC/2021/164	6/4/2022	6/30/2023	Dr Cedric Jorand	Geoscience Australia	Association for Strengthening Agricultural Research in Eastern and Central Africa, Kenya
CultiAF2						
Climate-smart interventions for smallholder farmers in Ethiopia (CultiAF 109038)	GP/2019/173	4/1/2019	9/30/2022	Taye Mindaye	Ethiopian Institute of Agricultural Research	—
User-driven approaches to make government and farmer led smallholder irrigation in Mozambique more productive (CultiAF 109039)	GP/2019/174	4/1/2019	9/30/2022	Mario Chilundo	University of Eduardo Mondlane	—
Alien invasive fruit flies in southern Africa: Implementation of a sustainable integrated pest management programme to combat their menaces (CultiAF 109040)	GP/2019/175	4/1/2019	9/30/2022	Samira Mohamed	International Centre of Insect Physiology and Ecology	—
Harnessing dietary nutrients of underutilised fish and fish-based products in Uganda (CultiAF 109041)	GP/2019/176	4/1/2019	9/30/2022	Jackson Efitre	Makerere University Uganda	—
Improving agricultural productivity and resilience with satellite and cellphone imagery to scale climate-smart crop insurance (CultiAF 109076)	GP/2019/177	4/1/2019	9/30/2022	Amos Tabalia	Agriculture and Climate Risk Enterprise Limited (ACRE Africa)	—

Appendix 2

Location (Australian state or international) of commissioned organisations for current and proposed projects, 2022-23

Project title	Project code	Commissioned organisation
Australian Capital Territory		
Understanding the drivers of successful and inclusive rural regional transformation: Sharing experiences and policy advice in Bangladesh, China, Indonesia and Pakistan	ADP/2017/024	Australian National University
Australian technology reaches the field: Supporting and monitoring the release of pod-borer resistant cowpea	CROP/2021/165	CSIRO
Strengthening agricultural resilience in Western Province: Developing methods for strengths-based livelihoods approach	FIS/2021/113	University of Canberra
Kava land use changes	FST/2021/146	Geoscience Australia
Bacterial enteropathy and nutrition study in poultry	LS/2021/126	Australian National University
Better soil information for improving Papua New Guinea agricultural production and land use planning: Building on PNGRIS and linking to the Pacific Regional Soil Partnership	SLAM/2019/106	CSIRO
Climate-smart agriculture opportunities for enhanced food production in Papua New Guinea	ASEM/2017/026	Australian National University
Improving agricultural development opportunities for female smallholders in rural Solomon Islands	SSS/2018/136	University of Canberra
Gender equitable agricultural extension through institutions and youth engagement in Papua New Guinea	SSS/2018/137	University of Canberra
Policy impact in Laos: From research to practice	SSS/2020/142	Australian National University
Cropping system intensification in the salt-affected coastal zones of Bangladesh and West Bengal, India	LWR/2014/073	CSIRO
Transforming smallholder irrigation into profitable and self-sustaining systems in southern Africa	LWR/2016/137	Australian National University
Virtual Irrigation Academy Phase 2: From water monitoring to learning to governance	WAC/2018/162	CSIRO
Virtual Irrigation Academy business models in Pakistan	WAC/2020/180	Virtual Irrigation Academy Ltd
Supporting inter-provincial water allocation decision making in Pakistan	WAC/2021/103	CSIRO
Information for agriculture and food security - Digital Earth Africa	WAC/2021/164	Geoscience Australia
New South Wales		
Evaluating supply chain interventions and partnerships to sustainably grow the smallholder dairy sectors of Indonesia and the Philippines	AGB/2021/124	Australasian Dairy Consultants
Piloting digital monitoring of VietGAP compliance and quality in Vietnam vegetable value chains	AGB/2021/153	Applied Horticultural Research
Supporting greenhouse gas inventories and livestock data development in Fiji	CLIM/2021/160	Riverine Plains Inc
Increasing productivity and profitability of pulse production in cereal based cropping systems in Pakistan	CIM/2015/041	Charles Sturt University
Accelerating genetic gain in wheat through hybrid breeding in Bangladesh, Ethiopia and Pakistan	CROP/2020/167	The University of Sydney
Assessing upstream fish migration measures at Xayaburi Dam in Laos	FIS/2017/017	Charles Sturt University
Baseline monitoring and evaluation of long-term impacts on fish stocks from coral restoration	FIS/2018/128	Southern Cross University
FishTech: Integrating technical fisheries solutions into river development programs across South-East Asia	FIS/2018/153	Charles Sturt University
Improving peri-urban and remote inland fish farming in PNG to benefit both community-based and commercial operators	FIS/2018/154	University of New South Wales
Agriculture and fisheries for improved nutrition: integrated agrifood system analyses for the Pacific region	FIS/2018/155	University of Wollongong
Regional coral restoration networks and appropriate technologies for larger-scale coral and fish habitat restoration in the Philippines and Australia	FIS/2019/123	Southern Cross University
Innovating fish-based livelihoods in the community economies of Timor-Leste and Solomon Islands	FIS/2019/124	University of Wollongong

Project title	Project code	Commissioned organisation
Developing social and economic monitoring and evaluation systems in Indonesian tuna fisheries to assess potential impacts of alternative management measures on vulnerable communities	FIS/2020/109	University of Technology Sydney
Coalitions for change in sustainable national community-based fisheries management programs in the Pacific	FIS/2020/172	University of Wollongong
Institutional effectiveness and political economy of coral reef restoration in the Philippines	FIS/2021/112	University of Technology Sydney
Strengthening agricultural resilience in Western Province: Mapping place-based strengths and assets	FIS/2021/122	Western Sydney University
Vietnamese native tree species for improved livelihoods	FST/2020/134	Southern Cross University
Developing the cocoa value chain in Bougainville	HORT/2014/094	The University of Sydney
Developing vegetable value chains to meet evolving market expectations in the Philippines	HORT/2016/188	Applied Horticultural Research
Preparedness and management of huánglóngbīng (citrus greening disease) to safeguard the future of citrus industry in Australia, China and Indonesia	HORT/2019/164	NSW Department of Primary Industries
Increasing the productivity and profitability of smallholder beekeeping enterprises in Papua New Guinea and Fiji	LS/2014/042	Southern Cross University
Improving small ruminant production and supply in Fiji and Samoa	LS/2017/033	University of New England
Goat production systems and marketing in Laos and Vietnam	LS/2017/034	University of New England
Development of a third party verified voluntary sustainable certification program for beef and other key commodities in Vanuatu	LS/2020/155	Sustainable Island States
Farmer options for crops under saline conditions in the Mekong River Delta, Vietnam	SLAM/2018/144	Charles Sturt University
Optimising soil management and health in Papua New Guinea integrated cocoa farming systems - Phase 2	SLAM/2019/109	The University of Sydney
Building the evidence base on the impacts of mobile financial services for women and men in farming households in Laos and Cambodia	SSS/2020/160	Western Sydney University
Climate-smart coastal landscapes for sustaining fisheries-based livelihoods and food security in the Pacific	SSS/2021/120	Southern Cross University
Adapting to salinity in the southern Indus Basin	LWR/2017/027	Charles Sturt University
Groundwater management in Pakistan	WAC/2021/134	Charles Sturt University
Northern Territory		
Improving mango crop management in Cambodia, the Philippines and Australia to meet market expectations	HORT/2016/190	Department of Industry, Tourism and Trade
Developing strategies to reduce brucellosis transmission in Timor-Leste based on One Health collaboration (ACIAR-IRDC One Health Research Program)	LS/2022/161	Menzies School of Health Research
Evaluation of livelihood zones, rural household trajectories, research and development partners and initiatives in Timor-Leste	SLAM/2021/108	Charles Darwin University
Queensland		
Developing competitive and inclusive value chains of pulses in Pakistan	ADP/2017/004	The University of Queensland
Pacific Agribusiness Research in Development Initiative Phase 2 (PARDI 2)	AGB/2014/057	University of the Sunshine Coast
Agribusiness-led inclusive value chain development for smallholder farming systems in the Philippines	AGB/2018/196	CSIRO
Planning and establishing a sustainable smallholder rice chain in the Mekong Delta	AGB/2019/153	The University of Queensland
Defining priority commercialisation pathways and potential private commercialisation partners for viable long-term commercialisation of products emerging from FST/2019/128	AGB/2021/172	Buck Advisory
Supporting greenhouse gas inventories and targeted rice mitigation options for Vietnam	CLIM/2019/150	Queensland University of Technology
Institutional barriers to climate finance through a gendered lens in Fiji, Samoa and Solomon Islands	CLIM/2021/110	Queensland University of Technology
Weed management techniques for mechanised and broadcast lowland crop production systems in Cambodia and Laos	CROP/2019/145	The University of Queensland

Project title	Project code	Commissioned organisation
Finding a genetic basis for oil palm responses to basal stem rot in a long-term infected block	CROP/2021/130	The University of Queensland
Demand-led plant variety design for emerging markets in Africa	FSC/2013/019	The University of Queensland
Increasing technical skills supporting community-based sea cucumber production in Vietnam and the Philippines	FIS/2016/122	University of the Sunshine Coast
Half-pearl industry development in Tonga and Vietnam	FIS/2016/126	University of the Sunshine Coast
Improved productivity, efficiency and sustainability of the culture-based fishery for finfish and giant freshwater prawn in Sri Lankan reservoirs	FIS/2018/157	James Cook University
Towards more profitable and sustainable mabé pearl and shell-based livelihoods in the western Pacific	FIS/2019/122	University of the Sunshine Coast
Improving nutrition through women's and men's engagement across the seaweed food chain in Kiribati and Samoa	FIS/2019/125	University of the Sunshine Coast
Spatially integrated approach to support a portfolio of livelihoods	FIS/2020/111	James Cook University
Supporting grouper-farming smallholders in Vietnam to improve their SME businesses by engaging with aquafeed companies to produce commercial feeds	FIS/2021/121	James Cook University
Enabling community forestry in Papua New Guinea	FST/2016/153	University of the Sunshine Coast
Enhancing private sector-led development of the canarium industry in Papua New Guinea - Phase 2	FST/2017/038	Griffith University
Promoting smallholder teak and sandalwood plantations in Papua New Guinea and Australia	FST/2018/178	University of the Sunshine Coast
Coconut and other non-traditional forest resources for the manufacture of engineered wood products	FST/2019/128	Queensland Department of Agriculture & Fisheries
Building an effective forest health and biosecurity network in South-East Asia	FST/2020/123	University of the Sunshine Coast
Livelihoods in forest ecosystem recovery	FST/2020/135	Griffith University
Aligning genetic resources, production and post-harvest systems to market opportunities for Pacific island and Australian cocoa	HORT/2014/078	Queensland Department of Agriculture & Fisheries
Development of area-wide management approaches for fruit flies in mango for Indonesia, Philippines, Australia and the Asia-Pacific region	HORT/2015/042	Queensland Department of Agriculture & Fisheries
Responding to emerging pest and disease threats to horticulture in the Pacific Islands	HORT/2016/185	The University of Queensland
An integrated management response to the spread of <i>Fusarium</i> wilt of banana in South-East Asia	HORT/2018/192	Queensland Department of Agriculture & Fisheries
Protecting the coffee industry from coffee berry borer in Papua New Guinea and Australia	HORT/2018/194	Queensland Department of Agriculture & Fisheries
Improving root crop resilience and biosecurity in Pacific island countries and Australia	HORT/2018/195	Queensland Department of Agriculture & Fisheries
Enhanced fruit systems for Tonga and Samoa (Phase 2): Community based citrus production	HORT/2019/165	University of the Sunshine Coast
Developing a biosecurity system for small banana growers resilient to <i>Fusarium</i> wilt TR4 in southern and eastern Africa	HORT/2020/128	Queensland Department of Agriculture & Fisheries
Improving smallholder wellbeing through participation in modern value chains: sustaining future growth in the Pakistan citrus industry	HORT/2020/129	The University of Queensland
Biosecurity planning	HORT/2021/151	The University of Queensland
Understanding school food provision in the Pacific: Scoping the potential of local food systems to improve diets, nutrition and livelihoods	HORT/2021/159	University of the Sunshine Coast
A farm planning approach to increase productivity and profitability of smallholder cattle systems in Vanuatu	LS/2018/185	Central Queensland University
Global burden of animal disease initiative: Indonesia case study	LS/2020/156	CSIRO
Land management of diverse rubber-based systems in the southern Philippines	SLAM/2017/040	Griffith University
Crop health and nutrient management of shallot-chilli-rice cropping systems in coastal Indonesia	SLAM/2018/145	The University of Queensland

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Managing heavy metals and soil contaminants in vegetable production to ensure food safety and environmental health in the Philippines	SLAM/2020/117	The University of Queensland
Developing and translating soil health information in Bangladesh with farmers and for farmers to build resilient agricultural systems	SLAM/2021/107	Griffith University
Embedding knowledge and exploring future research opportunities in sloping land agricultural systems in northern Laos and Northwest Vietnam	SLAM/2021/152	The University of Queensland
Sustaining soil fertility in support of intensification of sweetpotato cropping systems	SMCN/2012/105	The University of Queensland
Improving maize-based farming systems on sloping lands in Vietnam and Laos	SMCN/2014/049	The University of Queensland
Enhancing livelihoods through forest and landscape restoration	ASEM/2016/103	University of the Sunshine Coast
South Australia		
Agricultural policy research to support natural resource management in Indonesia's upland landscapes	ADP/2015/043	The University of Adelaide
Creating resilient communities through smallholder-inclusive tourism markets in Indonesia	AGB/2021/125	Primary Principles Pty Ltd
Intercropping for intensification and diversification in the Eastern Gangetic Plains	CROP/2021/155	CSIRO
Enhancing livelihoods through improved forest management in Nepal	FST/2017/037	The University of Adelaide
Safe, fresh, year-round vegetables in Cambodia and Laos through research and development support of whole supply chain agribusiness networks	HORT/2021/143	The University of Adelaide
Soil management in Pacific island countries Phase 2: Investigating nutrient dynamics and the utility of soil information for better soil and crop management	SLAM/2020/139	CSIRO
Management practices for profitable crop livestock systems for Cambodia and Laos	SMCN/2012/075	The University of Adelaide
Water management for smallholder farmers: Outscaling ACIAR research in the Andhra Pradesh Drought Mitigation Program	WAC/2018/164	CSIRO
Transforming smallholder food systems in the Eastern Gangetic Plain	WAC/2020/148	The University of Adelaide
Tasmania		
Integrating smallholder households and farm production systems into commercial beef supply chains in Vietnam	AGB/2020/189	University of Tasmania
Harvest strategies for Indonesian tropical tuna fisheries to increase sustainable benefits	FIS/2016/116	CSIRO
Blue economy: Valuing the carbon sequestration potential in oyster aquaculture	FIS/2020/175	University of Tasmania
Managing risk in South-East Asian forest biosecurity	FST/2018/179	University of Tasmania
Intensification of beef cattle production in upland cropping systems in Northwest Vietnam	LPS/2015/037	University of Tasmania
Improving community fire management and peatland restoration in Indonesia	FST/2016/144	CSIRO
Victoria		
Kwale agricultural research for development project, Kenya	AGB/2021/123	Business for Development
Landscape and opportunity analysis in the Pacific tuna sector: Foundation analysis to identify innovation pathways to enhance participation by the Pacific community and value retention in the region	AGB/2021/173	Business for Development
Sustainable intensification for climate-resilient development in Pacific island countries	CLIM/2020/186	The University of Melbourne
Advancing enhanced wood manufacturing industries in Laos and Australia	FST/2016/151	The University of Melbourne
Forest restoration for economic outcomes	FST/2020/137	The University of Melbourne
Drug sensitive and resistant tuberculosis and zoonotic infections as causes of lymphadenitis in 3 provinces in Papua New Guinea	LS/2018/217	Burnet Institute

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Strengthened surveillance for vector-borne zoonotic and livestock diseases in Papua New Guinea	LS/2021/158	CSIRO
Validating technologies for assessing and monitoring the impacts of re-wetting of peatland Indonesia using eddy flux towers coupled with the Chameleon sensors	SLAM/2020/118	RMIT University
Uptake of agricultural technologies amongst farmers in Battambang and Pailin provinces, Cambodia	ASEM/2013/003	The University of Melbourne
Next generation agricultural extension: Social relations for practice change	SSS/2019/138	The University of Melbourne
Landcare: An agricultural extension and community development model at district and national scale in Fiji	SSS/2019/140	RMIT University
Western Australia		
Incorporating salt-tolerant wheat and pulses into smallholder farming systems in southern Bangladesh	CIM/2014/076	The University of Western Australia
Faba bean in Ethiopia: Mitigating disease constraints to improve productivity and sustainability	CIM/2017/030	The University of Western Australia
Rapid breeding for reduced cooking time and enhanced nutritional quality in common bean (<i>Phaseolus vulgaris</i>)	CROP/2018/132	The University of Western Australia
Protecting Ethiopian lentil crops	CROP/2020/164	The University of Western Australia
Agricultural Innovations for Communities: Intensified and diverse farming systems for Timor-Leste (AI-Comm 2)	CROP/2021/131	The University of Western Australia
Enhancing farm-household management decision-making for increased productivity in the Eastern Gangetic Plains	CSE/2012/108	The University of Western Australia
Investigating and developing interventions to mitigate food borne parasitic disease in production animals in Laos	LS/2014/055	Murdoch University
Land suitability assessment and site-specific soil management for Cambodian uplands	SMCN/2016/237	Murdoch University
Improving livelihoods of smallholder coffee communities in Papua New Guinea	ASEM/2016/100	Curtin University
Climate-smart landscapes for promoting sustainability of Pacific island agricultural systems	ASEM/2016/101	The University of Western Australia
Analysing gender transformative approaches to agricultural development with ethnic minority communities in Vietnam	SSS/2018/139	Murdoch University
Nutrient management for diversified cropping in Bangladesh	LWR/2016/136	Murdoch University
Water for fish and irrigation in the Mekong	WAC/2021/135	Australia Mekong Partnership for Environmental Resources and Energy Systems
International		
Inclusive agriculture value chain financing	AGB/2016/163	International Food Policy Research Institute
Establishing sustainable solutions to cassava diseases in mainland South-East Asia	AGB/2018/172	International Center for Tropical Agriculture
Increasing the sustainability, productivity and economic value of coffee and black pepper farming systems and value chains in the Central Highlands Region of Vietnam	AGB/2018/175	World Agroforestry
Developing food loss reduction pathways through smart business practices in mango and tomato value chains in Pakistan and Sri Lanka (Food Loss Research Program)	CS/2020/193	Quaid-i-Azam University
Food loss in the <i>Pangasius</i> catfish value chain of the Mekong River Basin (Food Loss Research Program)	CS/2020/209	Health and Agricultural Policy Research Institute
Managing food value chains for improved nutrition for urban vulnerable populations in Lusaka City (Zambia) (AfricitiesFood)	CS/2020/210	University of Zambia
Managing food value chains for improved nutrition for urban vulnerable populations in Mzuzu City (Malawi) (AfricitiesFood)	CS/2021/115	Mzuzu University
Transformation pathways for Pacific coastal food systems	CLIM/2020/178	Cawthron Institute
MAC-B: Mitigation adaptation co-benefits modelling trial in Bangladesh	CLIM/2021/109	Columbia University
Locally led learning to turn polders into flexible assets for adaptation	CLIM/2021/137	CIMMYT
Preparing for mangrove-based climate and agribusiness transformation in the Mekong Delta	CLIM/2021/138	CIFOR

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Supporting the tracking sharing learning platform of the Adaptation Research Alliance	CLIM/2022/108	SouthSouthNorth
International Mungbean Improvement Network 2	CROP/2019/144	The World Vegetable Center
Managing wheat blast in Bangladesh: Identification and introgression of wheat blast resistance for rapid varietal development and dissemination	CROP/2020/165	CIMMYT
Harnessing appropriate-scale farm mechanisation in Zimbabwe	CROP/2021/166	CIMMYT
A nutrition-sensitive approach to fisheries management and development in Timor-Leste and Nusa Tenggara Timur Province, Indonesia	FIS/2017/032	WorldFish Center
Retaining the jewels in the crown: Kalimantan peat forest remnants	FST/2021/145	The Borneo Orangutan Survival Foundation
Growing the future: Better forestry in Uganda	FST/2021/147	National Forestry Resources Research Institute
Fruit trees for climate adaption and mitigation in East Africa	FST/2021/163	World Agroforestry
Adopting a gender-inclusive participatory approach to reducing horticultural food loss in the Pacific	CS/2020/191	Scientific Research Organisation of Samoa
Supporting an international initiative to maintain the coconut genetic resources network (COGENT)	GP/2018/193	International Coconut Community
Strengthening vegetable value chains in Pakistan for greater community livelihood benefits	HORT/2016/012	CABI
Safeguarding and deploying coconut diversity for improving livelihoods in the Pacific islands	HORT/2017/025	The Pacific Community
PICfood: Driving vegetable food environments to promote healthy diets in Pacific island countries	HORT/2021/141	World Vegetable Centre
Climate-smart interventions for smallholder farmers in Ethiopia (CultiAF 109038)	GP/2019/173	Ethiopian Institute of Agricultural Research
User-driven approaches to make government and farmer led smallholder irrigation in Mozambique more productive (CultiAF 109039)	GP/2019/174	University of Eduardo Mondlane
Alien invasive fruit flies in southern Africa: Implementation of a sustainable integrated pest management programme to combat their menaces (CultiAF 109040)	GP/2019/175	International Centre of Insect Physiology and Ecology
Harnessing dietary nutrients of underutilised fish and fish-based products in Uganda (CultiAF 109041)	GP/2019/176	Makerere University Uganda
Improving agricultural productivity and resilience with satellite and cellphone imagery to scale climate-smart crop insurance (CultiAF 109076)	GP/2019/177	Agriculture and Climate Risk Enterprise Limited (ACRE Africa)
Asian chicken genetic gains: A platform for exploring, testing, delivering, and improving chickens for enhanced livelihood outcomes in South-East Asia	LS/2019/142	International Livestock Research Institute
Resilient and low-carbon livestock systems for trade and food security in the rangelands of eastern and southern Africa	LS/2020/152	International Livestock Research Institute
Upscaling the benefits of insect-based animal feed technologies for sustainable agricultural intensification in Africa (PROTeinAfrica)	LS/2020/154	International Centre of Insect Physiology and Ecology
Rapid transformation of Lao beef sector - biosecurity, trade and smallholders	LS/2021/128	FocusGroupGo Asia Pacific
Global animal health governance: High-level consortium	LS/2021/157	Kevin Bardosh LLC
Policy Support to the Philippines' national surveillance and control programs for African swine fever, avian influenza and antimicrobial resistance: A One Health systems approach (ACIAR-IRDC One Health Research Program)	LS/2022/162	University of the Philippines at Los Banos
Livestock enhancement through ecohealth/One Health assessment in South-East Asia (ACIAR-IRDC One Health Research Program)	LS/2022/163	University of the Philippines at Los Banos
The role of agricultural and forest landscapes on human and environmental health in Cambodia (ACIAR-IRDC One Health Research Program)	SSS/2022/164	Royal University of Agriculture
Opportunities for brackish and saline aquaculture in Pakistan	WAC/2020/179	International Water Management Institute
Trees for salinity management, Sindh, Pakistan	WAC/2021/136	International Union for Conservation of Nature and Natural Resources