



**AgEcon** SEARCH  
RESEARCH IN AGRICULTURAL & APPLIED ECONOMICS

*The World's Largest Open Access Agricultural & Applied Economics Digital Library*

**This document is discoverable and free to researchers across the globe due to the work of AgEcon Search.**

**Help ensure our sustainability.**

Give to AgEcon Search

AgEcon Search  
<http://ageconsearch.umn.edu>  
[aesearch@umn.edu](mailto:aesearch@umn.edu)

*Papers downloaded from **AgEcon Search** may be used for non-commercial purposes and personal study only. No other use, including posting to another Internet site, is permitted without permission from the copyright owner (not AgEcon Search), or as allowed under the provisions of Fair Use, U.S. Copyright Act, Title 17 U.S.C.*

# CELEBRATING AGRICULTURE FOR DEVELOPMENT

Outcomes, impacts and the way ahead

## The Crawford Fund 2022 ANNUAL CONFERENCE

Parliament House  
Canberra ACT Australia  
and online

15-16 August 2022



Editor Ann Milligan

## Conference participants 2022, in person and online

\*indicates Crawford Fund conference scholars for 2022.  
Some acronyms are listed on the last page.

Abbott, Lynette	The Crawford Fund WA
Abdissa, Tola	Wollega University, Ethiopia
Abdullahi, Ahamed Tijjani	Flour Mills of Nigeria
Ahmad, Israr	Hazara University Mansehra, Pakistan
Akbari, Mona	DAFF (Dept of Agriculture, Fisheries and Forestry)
Alaneme, Boniface	Bon Global Integrated Technology (Publishers of Afriscitech Digest)
Alatise Tusa, Sharydia Sera	Scientific Organization of Samoa
*Anagnostis, Mikali	The University of Sydney
Anderson AC, John	The Crawford Fund
Angleton, Alison	La Trobe University
Angus, John	Charles Sturt University
*Armati, Eleanor	The University of Sydney
Armstrong, Tristan	DFAT (Dept of Foreign Affairs and Trade)
Armstrong, Matt	ACIAR (Australian Centre for International Agricultural Research)
Arnold AO, Lynn	The Crawford Fund
Asewar, Bhagwan	VNMKV, Parbhani, Maharashtra, India
Ash, Gavin	University of Southern Queensland
Ash, Simeon	Southern Cross University
Atkin, Owen	Centre for Entrepreneurial Agri-Technology (CEAT), Australian National University (ANU)
*Atworekire, Silas	Central Queensland University
Aumua, Audrey	ACIAR Policy Advisory Council
*Austin, Anneliese	Bees for Sustainable Livelihoods, Southern Cross University
Bacic, Tony	La Trobe University
Baiga, Ruth	Papua New Guinea National Agriculture Research Institute
*Bajwa, Ali	NSW Dept of Primary Industries
Bakhsh, Ali	Ghazi University, Dera Ghazi Khan, Pakistan
Balié, Jean	CGIAR
*Barbosa de Andrade Aragao, Rafaela	Griffith University
Barrero, Jose	Commonwealth Scientific and Industrial Research Organisation (CSIRO)
Bashir, Rehema	International Committee of the Red Cross (ICRC)
*Bates, Amy	Charles Sturt University
Beattie, Keira	DAFF
Bentley, Alison	CIMMYT (International Maize and Wheat Improvement Center)
Bett, Bosibori	DAFF
Bhandari, Neena	SciDev.Net (part of CABI)

Conference participants 2022, in person and online

Bi Nukundj, Regina	Department of Agriculture & Livestock, Papua New Guinea
Bibi, Asma	Ministry of Agriculture, Fiji
Biddle, Julianne	ACIAR
Birrell, Nicole	CIMMYT
Blumenthal, Martin	The Crawford Fund NSW
Boyd, Lynette	University of the Sunshine Coast
Boylan, Sinead	CSIRO
Bridge, Zoe	University of the Sunshine Coast
Buckle, Ellen	AgriFutures Australia
Buitrago, Juliana	Pontifical Xavierian University, Colombia
*Butler, Alice	WA Dept of Primary Industries and Regional Development (DPIRD)
Campbell, Andrew	ACIAR
Campbell-Ross, Harry	RAID Network (Researchers in Agriculture for International Development)
Chabbra, Natasha	Australian Council for International Development (ACFID)
Chapman, Craig	Ololo Safari Lodge, Kenya
Chartres, Colin	The Crawford Fund
*Chudleigh, Billy	The University of Melbourne
Cleary, Steven	Laos Briefly
Clements, Bob	
Clonan, Maddison	The Crawford Fund NT
Coffey, Shaun	The Crawford Fund
Cornwell, James	The Australian Volunteers Program
Craik AM FTSE, Wendy	The Crawford Fund
Cruz Figueroa, Huber Yimi	Sociedad Boliviana De Entomología (SBE), Bolivia
*Cuthbertson, Scarlett	The University of Melbourne
Dale, Chris	DFAT
Dalton, John	The Crawford Fund NSW
Dangol, Sarbesh Das	Central Department of Biotechnology, Tribhuvan University, Nepal
Dean, Eleanor	ACIAR
Demaio, Sandro	Victorian Health Promotion Foundation (VicHealth)
Dielen, Anne-Sophie	Croplife Australia
Dixon, John	The University of Queensland & Australian National University
Doerflinger, Fran	Plant & Food Research Australia
Duncan, Nicolette	Gulbali Institute, Charles Sturt University
Dunn, Jenny	DAFF
*Dunne, Angus	Australian National University & Mulloon Consulting
*Ebert, Hannah	The University of Melbourne
Elghazi, Hind	Chair Soil Science
Etherington, Dan	Kokonut Pacific Group
Evans, Jessica	DFAT

Conference participants 2022, in person and online

Fall, Alioune	Forum for Agricultural Research in Africa (FARA)
Falvey, Lindsay	Commission for International Agricultural Research – ACIAR
Fasoyin, Taiwo	Charles Sturt University
Faulkner, Sue	The Crawford Fund
Fazakerley, John	The University of Melbourne
Fearnley, Jessica	RAID Network
Fischer AM, Tony	The Crawford Fund ACT
Fischer, Gemma	Gemma Fischer Photography
Fitzgibbon, Joel	The Crawford Fund
Frith, Oliver	QAAFI (Queensland Alliance for Agriculture and Food Innovation), at The University of Queensland
Gale, David	RAID Network
Gare, Pip	DAFF
Garner, David	DAFF
Garnett, Helen	The Crawford Fund
Gaynor, Suzie	ACIAR
Gentle, Hannah	Earthwatch Australia
Glare, Cherie	ACIAR
Glasser, Robert	Australian Strategic Policy Institute
Gordon, Jenny	Monitoring, Evaluation and Learning Advisory Panel – ACIAR
Gosai, Riten	Pacific Community (SPC)
Greenslade, Jane	The Crawford Fund SA Committee
Gregson AM, Tony	The Crawford Fund
Grist, Madeleine	The University of Queensland
Grypma, Katerina	The University of Adelaide
Guerra Lugo, Margarita	CIMMYT
Gumbiri, Yunus	Busitema University, Uganda
Guzman-Buscato, Merlyn	Silliman University, Philippines
Gyngell AO, Allan	Australian Institute of International Affairs
H Madushani, Sanduni	Sabaragamuwa University of Sri Lanka
Hallaway, Michelle	University of Minnesota
Hanks, Jenny	The Crawford Fund ACT
*Harris, Peter	University of Southern Queensland
Healey, Madaline	The Crawford Fund Queensland
Heaney-Mustafa, Sandra	University of Canberra
Hidalgo, Daniela	University of the Sunshine Coast
Higgins, TJ	The Crawford Fund ACT
Higgins, Denise	CEAT, ANU
Hinds, Lyn	The Crawford Fund ACT
Holden, Stephen	University of Southern Queensland

Conference participants 2022, in person and online

Holdstock, Laura	DAFF
*Hone, Holly	Agriculture Victoria
Horne, Lucy	The University of Sydney
Howley, Carmel	AgResearch Ltd, Crown Research Institute, New Zealand
*Hoyos, Elena	Central Queensland University
Hunter, Danny	Alliance – Bioversity and CIAT (International Centre for Tropical Agriculture)
Huttner, Eric	ACIAR
*Huynh, Trinh	University of the Sunshine Coast
Hyland-Wood, Mikayla	ANU
Ingram AO, James	The Crawford Fund
Iqbal, Aamir	CIMMYT Pakistan
Isayeva, Dunya	Azerbaijan State Agricultural University
Ishaq, Muhammad	Barani Agricultural Research Station, Jarma, Kohat, Pakistan
*Isu, Faruq (Shariar)	Pinion Advisory, Tasmania
Jadhav, Arun	CABI (Centre for Agriculture and Bioscience International)
Jadina, Beatriz	Visayas State University, Philippines
Jeyapalan, Dheepa	Victorian Health Promotion Foundation (VicHealth)
*Johnson, Joel	Central Queensland University
Joshua Okoseimiema, Ibifubara	Lilongwe University of Agriculture and Natural Resources, Malawi
K, Prabha	ICAR-Directorate of Floricultural Research, India
Kane-Potaka, Joanna	ChoosingFOOD3050
*Kang, Yichen	The University of Queensland
Kassie, Girma	ICARDA (International Center for Agricultural Research in the Dry Areas)
*Kay, Phil	University of Tasmania
Kena, Mapotso	University of Limpopo, South Africa
*Khan, Waleed	University of Tasmania
Khetarpal, Ravinder Kumar	APAARI (Asia-Pacific Association of Agricultural Research Institutions)
Khetarpal, Sangeeta	
*Kierath, Daniel	The University of Western Australia
Kiprono, Cheruiyot	Wheat Grain Ambassador
Koushal, Sanjay	SKUAST-Jammu, India
Krishna, Deeksha	Fiji National University
Kumar, Dhiraj	ICAR-Indian Institute of Soil Science, Bhopal (M.P.), India
Kumar, Jitendra	ICAR-Indian Institute of Soil Science, Bhopal (M.P.), India
Laka, Josephine Giwar	Ok Tedi Development Foundation, Papua New Guinea
Lakot, Jane	Northern Uganda Resilience Initiative
Lawas, John Bryan	University of the Philippines Los Baños

Conference participants 2022, in person and online

Lawler, Courtney	ACIAR
Lawn, Bob	The Crawford Fund Queensland
*Le, Thi Ha Lien	University of New England
Lemerle, Deirdre	The Crawford Fund NSW
Leslie, Edwina	AUSVET Pty Ltd
Lewis, Bill	The Crawford Fund Victoria
Lochner, Kayla	UNSW, Sydney
Lynn, Fiona	DFAT
Macdonald, Ben	CSIRO
MacDonald, Heather	Education Partnerships (Schools) Pty Ltd
Mackintosh, Anna	ACIAR
Mallawaarachchi, Thilak	AARES (Australian Agricultural and Resource Economics Society)
Martin-Avila, Elena	DFAT
McCabe, Bernadette	University of Southern Queensland
McCluskey, Su	Commission for International Agricultural Research – ACIAR
McGill, David	The University of Melbourne
McLean, Robert	Climate Conversations
Meinke, Holger	University of Tasmania
Mendham, Neville	The Crawford Fund Tasmania
Metherall, Nicholas	ANU
Mienmany, Soyta vanh	ANU
*Miller, Troy	Flinders University
Milligan, Ann	ENRiT: Environment & Natural Resources in Text
Mishra, Rahul	ICAR – Indian Institute of Soil Science, Bhopal (M.P.), India
Mitter, Neena	QAAFI
Moata, Melinda	State Agricultural Polytechnic of Kupang, Indonesia
Molero, Sally	RAID Network
Molesworth, Anika	The Crawford Fund NSW
*Morrison, Sabrina	The University of Queensland
Moura Nogueira Ribeiro, Camila	Forest Research Institute
Mullot, Larissa	The Crawford Fund
Mundree, Sagadevan	Queensland University of Technology
*Mundy Pfeifer, Hayley	The University of Adelaide
Mustapha, Shaibu	GIRSAL Ltd, Ghana
Mwathi, Maggie	Plant Health Australia
Nakamura, Michelle	ACIAR
Naumann, Ian	DAFF
Neilsen, Belinda	RAID Network
Nelson, Lee	The Little Blue Dot

Conference participants 2022, in person and online

Newman, Suzie	Plant & Food Research
Nguyen, Mandy	CEAT, ANU
*Norman, Michael	CSIRO
Nyarko, James Amoah	University of Cape Coast, Ghana
Nyunt, Khin Thein	Department of Agricultural Research
Oakeshott, John	Pacific Community (SPC)
O'Connell, Tarli	Independent Consultant
Orianan, Felix	Felicity Green Fresh Limited, Nigeria
*Oude-Egberink, Isabelle	SA Dept of Primary Industries and Regions
Palikhe, Aruna	Freelancer
Paradice, Sarah	The Crawford Fund
Parcon, Wenelyn	West Visayas State University, Philippines
Pardey, Philip	University of Minnesota, USA
Paterson, Mark	Currie Communications Pty Ltd
Paterson-Lima, Rosie	Plant & Food Research
Paththini Gedara, Susini	
Patil, Raj	DAFF
Pham, Anh	The University of Adelaide
Phan, Jana	RAID Network
Proctor, Murray	SEEK Development
Quilty, James	ACIAR
Rabe Mani, Jamila	National Agricultural Extension and Research Liaison Services, Ahmadu Bello University Zaria, Kaduna State, Nigeria
Rahiria, Florence	Pacific Community (SPC)
Rahman, Mohammad Mahbubur	University of South Australia
Rai, Ashutosh	Banda University of Agriculture and Technology, India
*Rajan Babu Sheela, Raj Kishore	University of Tasmania
*Ramsay, William	Swinburne University of Technology
Raneri, Jessica E.	ACIAR & DFAT
Ranstead, Trish	New Zealand Ministry for Primary Industries
Raut, Manita	RAID Network
*Ray, Jane	Northern Territory Dept of Industry, Tourism and Trade (DITT)
Reade, Cathy	The Crawford Fund
Reid AO, Margaret	The Crawford Fund
Reinke, Russell	International Rice Research Institute
Richards, Jen	DAFF
Robbana, Cyrine	National Genebank of Tunisia
Rogers, Cate	DFAT
Romeo, Dante	The University of Melbourne



Conference participants 2022, in person and online

*Russell, Alex	The University of Melbourne
Russell, Tanja	ANU
Sahilu, Tadesse Amera	Pesticide Action Nexus Association (PAN-Ethiopia)
Saleem, Nasratullah	The Crawford Fund
*Samdrup, Tshering	The University of Western Australia
Samyue, Emily	Dairy Australia
Scobie, Michael	RAID Network
Scott-Orr AM PSM, Helen	The Crawford Fund NSW
Sharma, Bimal	University of Canberra
Shearer, David	ANU
Sheldrake AM, Richard	The Crawford Fund
Sillis, Andrew	ACIAR
Simmons, Luke	DFAT
Simson, Fiona	Commission for International Agricultural Research – ACIAR
Sinn, Michelle	The Crawford Fund Queensland
*Skinner, Tanya	ANU
*Smith, Sarah	University of California, Davis
Smyth, Heather	QAAFI
Srivastava, Ashish	UPPDDU Veterinary University, Mathura, India (DUVASU)
Stark, Greta	National Farmers Federation
Stone, Sally	CABI
Sweetingham, Mark	The Crawford Fund
Tahupis, Lenona Lenette	National Food Authority
*Tan, Tabita	Charles Sturt University
Tan, Daniel	The University of Sydney
Tangpos, Marciano	Cebu Technological University, Philippines
Tanner, Jon	New Zealand Agricultural Greenhouse Gas Research Centre
Taylor AO, Mike	The Crawford Fund
*Thomas, Isabelle	The University of Adelaide
Thomas, Meredith	CEAT, ANU
Titus, Oling	Gulu Entrepreneurship Network, Uganda
Tran, Trang	Self-employed
Trethewey, Ben	Monash University
Trujillo, Gineth	Universidad Del Valle, Colombia
Turchini, Giovanni	The University of Melbourne
Turkan, Ismail	Ege University, Turkey
Turner-Mann, Kate	ACIAR
*Unagi, Merie Dada	Dept of Agriculture & Livestock, Papua New Guinea
Valerio, Erika	University of New England

van Wensveen, Monica	CSIRO
Vial, Leigh	Charles Darwin University
Vivian-Smith, Gabrielle	DAFF
*Wakefield, Sam	The University of Queensland
Walker, Daniel	ACIAR
Walker, Kylie	ATSE (Australian Academy of Technology and Engineering)
*Walsh, Niamh	Curtin University
*Wambon-Kambuy, Theresa	Dept of Agriculture & Livestock, Papua New Guinea
*Wang, Pinhui	ANU
Waqainabete, Logotonu Meleisea	Pacific Community (SPC)
Warner, Richard	The Crawford Fund
Weir, Glen	The Crawford Committee South Australia
*Wellington, Michael	ANU
Wickes PSM, Roger	The Crawford Fund South Australia
Williams, Chris	DAFF
*Wilson, Salome	ANU
Wiyati, Rusmi	YAYASAN INOBU, Indonesia
Woods, Beth	Commission for International Agricultural Research – ACIAR
Wyborn, Fiona	DAFF
Wynn, Peter	The Crawford Fund NSW
*Xiao, Shell	The University of Western Australia / Syngenta Crop Protection
Young, Ken	Grains Research and Development Corporation
Yusuf, Fola	University of Fort Hare, South Africa
*Zhou, Ziwei	Griffith University

### Acronyms

ACIAR	Australian Centre for International Agricultural Research
ANU	Australian National University
CABI	Centre for Agriculture and Bioscience International
CEAT	Centre for Entrepreneurial Agri-Technology (at ANU)
CIMMYT	International Maize and Wheat Improvement Center
CSIRO	Commonwealth Scientific and Industrial Research Organisation
DAFF	Australian Government Department of Agriculture, Fisheries and Forestry
DFAT	Australian Government Department of Foreign Affairs and Trade
QAAFI	Queensland Alliance for Agriculture and Food Innovation (at The University of Queensland)
RAID	Researchers in Agriculture for International Development



For further information, to support us  
or to be kept informed of the  
Crawford Fund's work, please  
contact:

**THE CRAWFORD FUND**

Unit 19, 16 National Circuit,  
Barton ACT 2600 Australia

Phone: 02 6280 8611

Email: [crawford@crawfordfund.org](mailto:crawford@crawfordfund.org)

**[www.crawfordfund.org](http://www.crawfordfund.org)**

ABN: 86 141 714 490

**An initiative of the Australian Academy  
of Technology and Engineering**