

Curriculum Vitae

Dr Jeff Coutts

Current Situation

- **Director**, COUTTS J&R Pty Ltd, Consultants, 17 Manor Street, Drayton Q 4350 Australia. Mobile: 0438 361153. E-mail: jeff@couttsjr.com.au. Web page: www.couttsjr.com.au This consultancy business is based in managing and evaluating change in rural industries and communities.

Qualifications

- **Bachelor of Applied Science (Rural Technology)** from the then Queensland Agricultural College, Lawes, Queensland. 1975.
- **Master of Science (Management of Agricultural Knowledge Systems) with Distinction** from Wageningen Agricultural University, The Netherlands. 1990.
- **Doctor of Agricultural and Environmental Sciences (PhD)** from Wageningen Agricultural University, The Netherlands. 1994.

Citizenship

- Australian

Languages

- **English**: first language
- **Melanesian Pidgin**: fluent
- **Spanish**: moderate

Strengths – Key Consultancy Areas

- Monitoring and Evaluation:** program; project; processes; techniques; training
- Project leadership:** rural development; capacity building
- Extension:** policy, methodology, processes, training
- Action Research:** participative RD&E
- Community capacity building:** development process; training
- Communication:** planning; processes
- Education & training:** structures; processes

Memberships

- Member Australasian Evaluation Society Inc
- Life Member, Asia Pacific Extension Network (APEN)
- Member of Editorial Panel for Journal of Agricultural Education and Extension
- Past-Chair Toowoomba Landcare Group Committee
- Past Adjunct Professor (2022-25), Centre for Applied Climate Sciences, Uni SQ.

Position History

- 2002 - **Director** Coutts J & R Pty Ltd – Managing and evaluating change
- 2006 - **Director** QualDATA – Monitoring and Evaluation Systems
- 1997-2002 **Director/Associate Professor**, Rural Extension Centre, University of Queensland Gatton
- 1993-1996 **Principal Extension Officer (Extension Development)**, Rural Extension Centre, UQ Gatton College - Queensland Department of Primary Industries. In this position I undertook research and consultancy in extension policy and processes and program evaluation.
- 1991-93 **Principal Extension Officer, Policy Co-ordination** - Queensland Department of Primary Industries.
- 1990-91 **Manager, Poultry Field Services** - Queensland Department of Primary Industries, with state responsibilities for developing extension services to the poultry industry.
- 1984-90 **Husbandry Officer (Pig & Poultry Branch)** - Queensland Department of Primary Industries. Located in Toowoomba.
- 1981-84 **Manager Poultry Operations** – CLTC Banz, Mt Hagen PNG (Volunteer)
- 1980-81 **Administrator – Poultry Breeder farm complex** - employed by Inghams Enterprises at Beaudesert, Queensland.
- 1977-80 **Poultry serviceman** – Inghams Enterprises – providing technical support to contract meat chicken producers.
- 1976-77 Coconut Plantation and Cattle Manager – Hagita, Alotau, PNG (Australian Volunteers Abroad)

International Work and Project Experience

- 2025 **Workshops on ‘Improving impact from Research and Extension’** for Consorcio Lechero in Chile
- 2019 **Seminar Presentation on Evaluation of Rural Development** (Unitech Lae, PNG)
- 2017 Scientific Committee member of European Symposium of Extension and Education held in Crete July 2017
- 2015-18 **Monitoring and Evaluation of ‘Weaving the Korawai’ Project** (restoring the environment in a degraded catchment in New Zealand) – Scion, NZ
- 2015 Scientific Committee member of European Symposium of Extension and Education held in Wageningen the Netherlands 2015.
- 2014 **Monitoring and Evaluation Workshops** for AgResearch, New Zealand
- 2013-19 **Capacity Building of Consultants to Smallholders in Chile** – Consorcio Lechero and INDAB
- 2013-17 **Monitoring and Evaluation** of “Primary Innovation Program” New Zealand
- 2012 Facilitation of “**Improving Market and Value Chain Research**” for ACIAR in Vietnam
- 2011/12 **Extension training and organisational mentoring** - Consorcio Lechero in the Dairy Industry Chile
- 2010-11 **Capacity building within the Chilean Dairy Industry across the value chain** in terms of increasing productivity and quality across the country for the Consorcio Lechero
- 2010-11 **Development of an evaluation framework for impact reporting for DairyNZ’s Extension Program** for DairyNZ
- 2010 **Workshops and Key Note speaker** on technology adoption with the Cooperinsem and Consorcio Lechero in the Dairy Industry Chile
- 2010-2012 **Developing a Monitoring and Evaluation Framework** and tools and providing associated training for Dairy NZ
- 2009 **Facilitated workshop in Fiji on building extension capacity in the South Pacific** – University of Queensland/ACIAR
- 2007 Needs assessment in relation to **Strengthening Province-based Adaptive Agricultural Research and Development capacity of Agricultural Technology Assessment Institutes (AIATs) [Balai Pengkajian Teknologi Pertanian (BPTPs)] in Four Provinces of Eastern Indonesia: South Sulawesi, South-East Sulawesi, Nusa Tenggara Timur (NTT) and Nusa Tenggara Barat (NTB)** through the Smallholder Agribusiness Development Initiative (SADI) Subprogram 3, Component 2
- 2006 **Review of Development and delivery of practical disease control program for small scale shrimp farmers in Indonesia, Thailand and Australia** - ACIAR
- 2005 **Review of Accelerating the impacts of participatory research and extension on shifting cultivation farming systems in Laos** -ACIAR
- 2003-5 Extension policy consultant - ACIAR **Philippines Extension Project** – improving the delivery of extension under the decentralised system.
- 2003-6 Independent Monitoring and Evaluation of PNG **Integrated Agriculture Training Program Vudal – AusAid PNG Incentive Fund Project**
- 2002-2006 **Scientific Communication Project (SCICOM)** Papua New Guinea (Project Leader) – University of Queensland/ACIAR

Examples of Australians Evaluations, Reviews and Other Projects

2022-26	Research for Impact Project – with Enablers of Change; for combined Research and Development Corporations, Australia
2024	Professional Extension Pathways Report – for Department of Primary Industries, Qld
2024	Australian extension capacity and capability: A map and a gap analysis Publication no. 24-236 – with Enablers for Change and Scarletti – for AgriFutures, Australia <i>Project no. PRO-019182</i>
2022-24	M&E of Farm Business Resilience Program Qld – QDAF/RECoE/DAWE (DAF)
2022 -24	M&E of Farm Business Resilience Program Qld – QDAF/DAWE(DAF)
2022 -24	M&E of SNSW Drought and Innovation Hub – DAWE/DAF
2021 -24	M&E of Climate Services in Agriculture (CSA) – CSIRO/BoM
2020-21	Development of a (Reef) project prioritisation and assessment tool – DAF – Regional Coordination
2020	Development of Enhancing Strategic Engagement in Reef Extension Programs (DAF – Regional Coordination)
2020	Development of Project Performance Indicators for DAF’s reef extension programs – across industries.
2019-22	M&E of ‘Hands On Precision Agriculture Training (HOPAT) – SPAA/GRDC
2019-22	M&E of Resilient Eyre Peninsula - AirEP/Aust Gov
2019-22	M&E of ‘Future Proofing the soils of southern and central NSW’ (FutureSOILS) – Farmlink/Aust Gov
2019-20	Evaluation of Agskilled (Cotton Australia)
2019	Evaluation of The Reef Alliance: Growing a Great Barrier Reef Project (Reef Alliance Project)
2019	Mid-term evaluation of Hort360 (DES/Growcom)
2018	Evaluation of the Apple and Pear Industry Communication Program
2018	Wine Australia adoption of practices survey and report – Wine Australia
2018	MPfN Mid-term Evaluation – CRDC, Dairy Australia, Sugar Research Australia and Horticulture Innovation Australia.
2017-24	Monitoring and Evaluation support for the Drought & Climate Adaptation Program – DAF, Qld
2017-21	Monitoring and Evaluation Support for DAF Reef Water Quality Projects – DAF Qld
2016-18	Monitoring Evaluation training, support and mid-term evaluation of AusVeg – a national horticulture extension project – Horticulture Innovation Australia
2017-21	Monitoring and Evaluation of the project of the R&D for Profit Project: iMapPESTS: Sentinel Surveillance for Agriculture – Horticulture Innovation Australia (lead)
2017	Review of FutureBeef MOU – Meat & Livestock Australia
2017	Review of QNRM Projects and their impact – Condamine Alliance
2017	Review of Extension and Adoption in the Reef Regions – DAF and EHP
2016-18	Monitoring and Evaluation of the R&D for Profit Project: MIRprofit: Integrating very large genomic and milk mid infrared data to improve profitability of dairy cows – Dairy Australia
2016	Reef plan Best Management Program Monitoring and Evaluation Review and Practice Change Monitoring, Evaluation, Reporting and Improvement Framework (team member) - EHP

- 2015-18 **Monitoring and Evaluation of the project: Stimulating private sector extension in Australian agriculture to increase returns from R&D** – Dairy Australia and other RDCs
- 2015 **Quantifying management practice change in the sugar Industry to improve water quality outcomes** - DAF and Terrain
- 2015 **Review of the Pineapple Development Project** – Horticulture Innovation Australia and Growcom.
- 2014 **Review of the Extension Strategy for ReefPlan** – Queensland Government
- 2014 **Monitoring and Evaluation Framework and Guide** for Sugar Research Australia
- 2014-17 **Monitoring and Evaluation of The National Climate Change Adaptation Research facility Phase 2**
- 2014 **Mid-term review of the industry Development Network for the Nursery Industry** – Nursery and Garden Industry Australia
- 2014 **Review of the Extension Strategy for ReefPlan** – Queensland Government
- 2014 **Review of Regional Development Programs** – Dairy Australia
- 2014 **Sheep Connect Tasmania** – a desktop review of impact and evaluation processes – for TIA and AWI
- 2013-15 **Development of a Monitoring and Evaluation Framework** for Meat and Livestock Australia – as part of QualDATA
- 2013-15 **Development of a Monitoring and Evaluation Framework** for Dairy Australia
- 2013 **Review of National Centre for Dairy Education Australia (NCDEA)** for Dairy Australia [Contact: Shane Hellwege]
- 2013 **Evaluation of ‘The Sheep’s Back’** – an AWI Producer Network Project – for AWI and Icon Agriculture
- 2013 **Review of Reef Rescue incentives program** for Terrain NRM
- 2013 **Review of Reef Rescue; Healthy Habitats and the Murri Ranger program** for Burnett Mary NRM Group
- 2013 **Three year impact review of Condamine Alliance** – Sustainable Agriculture; Water; and Biodiversity programs
- 2012 **Longitudinal Review of Sheep Connect Farmer Network Projects** for Australian Wool Innovation
- 2012 **Development of a Monitoring and Evaluation Strategy** for Central and Southern Queensland Training Consortium - education of Registrars seeking GP Accreditation
- 2011/12 **Evaluation of the Knowledge and Adoption Program of the Synthesis Phase of Tropical Rivers and Coastal Knowledge (TRaCK) research program**
- 2011/12 **Monitoring and Evaluation of ReefPlan Extension Project** – DEEDI, Qld
- 2011 **Evaluation of the NQ Dry Tropics Reef Rescue Program** – NQ Dry Tropics
- 2011 **Evaluation of the implementation of the NSW Sustaining the Basin: Border Rivers-Gwydir pilot project** for I&I NSW

Lecturing/Training/Supervision

Led and delivered UQ Masters level courses on *Evaluation of Project and Programs*, until 2012, taught *Research Methods* and undertakes *PhD and Masters Research supervision and examination* across a range of topic areas in development and extension across a number of universities.

Short courses run:

- Research for IMpact
- Interviewing and Focus Groups
- Evaluating Empowerment
- Evaluating Engagement
- Introduction to Evaluation – and using log-frames
- Developing Monitoring and Evaluation Frameworks for organisations and programs
- QualDATA strategic stakeholder engagement and evaluation
- Survey design

(Co) Supervision of PhD and Masters Research Students – through UQ and USQ. Most recent topics: Fisheries co-management in Vietnam; The Role of Agricultural Cooperatives in Nepal in Capacity Building; Discussion support' processes in influencing agricultural enterprise management decisions in the context of a changing and variable climate; Adoption of web 2.0 technologies by State Government extension officers; Network-based Inward-participation monitoring mechanism in Fiji; The Role of Extension in Building Capacity and Resilience in Australian Rural Industries.

Review of journal articles for a range of journals and **examination of a number of Masters and PhD theses.**

Selected Publications

- James, J; Coutts J; Bewsell D (2024) *Australian extension capacity and capability: A map and a gap analysis* Publication no. 24-236 Project no. PRO-019182
- van Bommel, S., Coutts, J., James, J., Nettle, R. (2023). Trends in Extension in Australia. In: Baldwin, C., van Bommel, S. (eds) *Rural Development for Sustainable Social-ecological Systems*. Palgrave Studies in Environmental Sustainability. Palgrave Macmillan, Cham. https://doi.org/10.1007/978-3-031-34225-7_4
- Wegscheidl C; Hood, O & Coutts J (2021) *Identifying and evaluating eight extension functions and implications for policy, planning and evaluation* Paper delivered to the European Seminar on Extension & Education Symposium (ESEE), 21-23 June 2021, Teagasc, Ballyhaise Agricultural College, Caven, Ireland
- Botha N, Coutts J, Turner J & Williams T (2017) *Evaluating for learning and accountability in system innovation: Incorporating reflexivity in a logical framework* - June 2017; *Outlook on agriculture* 46(2):154-160
- Coutts J, White T, Blackett P & Botha N (2017) *Evaluating a space for co-innovation: Practical application of nine principles for co-innovation in five innovation projects* - June 2017; *Outlook on agriculture* 46(2):99-107
- Coutts J & Botha (2017) *Catching a Moving Feast – Monitoring and Evaluation of Extension with Multiple Players and Complex Contexts* in *Transformative learning: new directions in*

agricultural extension and education 23rd European Seminar on Extension (and) Education - Chania, Greece July 4 – 7, 2017

- Cliff N, Stone R, Coutts J, Mushtaq S (2016) [Developing the capacity of farmers to understand and apply seasonal climate forecasts through collaborative learning processes](#) - Mar 2016 - The Journal of Agricultural Education and Extension
- Coutts J (2015) *Changing evaluation approaches for extension and education intervention – drivers and institutional responses in Australia*, European Symposium on Extension and Education, Wageningen, The Netherlands, May 2015
- Ho, N T T; Ross H & Coutts J A (2014) *Power Sharing in Fisheries Co-management in Tam Giang Lagoon, Vietnam* accepted for publication in the Journal of Marine Policy, December 2014.
- Coutts J A (2014) *Reef Water Quality Protection Plan – Extension and Education Strategy Update and Implementation Guide*, Queensland State Government.
- Coutts J, Botha N and Turner J A (2014) *Evaluating a Co-innovation Policy Initiative in New Zealand* in Proceedings of *Farming Systems Facing Global Challenges*, 11th European International Farming Systems Symposium, Berlin April 2014
- Warren Hunt, Colin Birch, Jeff Coutts & Frank Vanclay (2012): The Many Turnings of Agricultural Extension in Australia, The Journal of Agricultural Education and Extension, 18:1, 9-26
- Hunt, W., Birch, C.J., Coutts, J., and Vanclay, F. (2012). The Many Turnings of Agricultural Extension in Australia. Journal of Agricultural Education and Extension, 18:1, 9-25.
- Hunt, W.D., and Coutts, J. (2009). Extension in tough times – addressing failures in public and private extension, lessons from the Tasmanian wool industry Australia. Journal of Agricultural Education & Extension, 15 (1), 39-55.
- Hunt, W., Vanclay, F, Birch, C., Coutts, J., Flittner, N. and Williams, B. (2011). Agricultural extension: Building capacity and resilience in rural industries and communities. Rural Society, 20:2, 112 – 127.
- Coutts J & Roberts K (2011) Theories and approaches of Extension: Review of Extension in Capacity Building, in Jennings, J; Packham, R and Woodside D Eds (2011) *Shaping Change: Natural Resource Management, Agriculture and the Role of Extension*. Australia: Australasia Pacific Extension Network (APEN)
- Roberts K & Coutts J (2011) Monitoring, Evaluation and Reporting of Extension, in Jennings, J; Packham, R and Woodside D Eds (2011) *Shaping Change: Natural Resource Management, Agriculture and the Role of Extension*. Australia: Australasia Pacific Extension Network (APEN)
- Botha C A J & Coutts J (2011) Moving Change to the Top of the Agenda – learning from the on-ground decision makers, accepted for publication in *South African Journal of Agricultural Extension (SAJAE)* Volume 39, 2011
- Hossain D, Gorman D, Eley R, Coutts J: Value of mental health first aid training of advisory and extension agents in supporting farmers in rural Queensland. *Rural Remote Health*; 2010 Oct-Dec;10(4):1593
- Hossain, D. Gorman, D. Eley, R. **Coutts, J.** (2009). Farm Advisor's reflections on Mental Health First Aid training. The Australian e-Journal for the Advancement of Mental Health 8(1). www.auseinet.com/journal/

- Hunt W & Coutts J (2009) Extension in tough times – addressing failures in public and private extension, lessons from the Tasmanian Wool Industry, in *Journal of Agricultural Education and Extension*, Vol. 15, No.1, 39_55, March 2009
- Hossain, D., Eley, R., Gorman, D., and **Coutts, J.** (2008). Mental Health of Landholders in Southern Queensland – issues and support, *AJRH*,16:343-348.
- Botha N, Coutts J & Roth H (2008) The Role of Agricultural Consultants in New Zealand in Environmental Extension, *Journal of Agricultural Education and Extension*, Vol. 14, No. 2, 145_158, June 2008
- Botha N and Coutts J (2006) *Extension and Consultancy- current thinking* Primary Industry Management Journal New Zealand