# Curriculum Vitae Dr Jeff Coutts

#### **Current Situation**

Director, COUTTS J&R Pty Ltd, Consultants, PO Box 2681, Toowoomba Q 4350
 Australia. Phone 07 46301297; 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

Dutch: working knowledge

• Spanish: Working knowledge

#### 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

#### Position History

2002 - 2006 - 1997-2002	Director Coutts J & R Pty Ltd – Managing and evaluating change Director QualDATA – Monitoring and Evaluation Systems Director/Associate Professor, Rural Extension Centre, University of Queensland Gatto
1993-1996	<b>Principal Extension Officer (Extension Development),</b> 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	<b>Principal Extension Officer, Policy Co-ordination</b> - Queensland Department of Primary Industries.
1990-91	<b>Manager, Poultry Field Services</b> - Queensland Department of Primary Industries, with state responsibilities for developing extension services to the poultry industry.
1984-90	<b>Husbandry Officer (Pig &amp; Poultry Branch)</b> - Queensland Department of Primary Industries. Located in Toowoomba.
1981-84	Manager Poultry Operations – CLTC Banz, Mt Hagen PNG (Volunteer)
1980-81	<b>Administrator – Poultry Breeder farm complex</b> - employed by Inghams Enterprises at Beaudesert, Queensland.
1977-80	<b>Poultry serviceman</b> – 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

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 10	•
2015-18	Monitoring and Evaluation of 'Weaving the Korawai' Project (restoring the
2045	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 <b>Strengthening Province-based Adaptive Agricultural</b>
	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 <b>Philippines Extension Project</b> – 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

2020	Development of Reef Extension Engagement Strategy (DAF)
2020	Development of Project Performance Indicators for DAF's reef extension programs – across industries.
2019-20	Evaluation of Agskilled (Cottton 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	<b>MPfN Mid-term Evaluation</b> – CRDC, Dairy Australia, Sugar Research Australia and Horticulture Innovation Australia.
2017-22	Monitoring and Evaluation support for the Drought & Climate Adaptation Program – DAF, Qld
2017-20	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	<b>Monitoring and Evaluation</b> 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

Lead 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. Teach into Masters of Integrated Water Management UQ (International Water Centre) – Behavior Change and Evaluation.

#### Short courses run:

- 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.

#### Selected Publications

- 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) <u>Developing the capacity of farmers to understand</u> 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, 11<sup>th</sup> 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, CJ., 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