

### INFORMING POLICY AND PRACTICE IN AUSTRALIA'S TRAINING SYSTEM



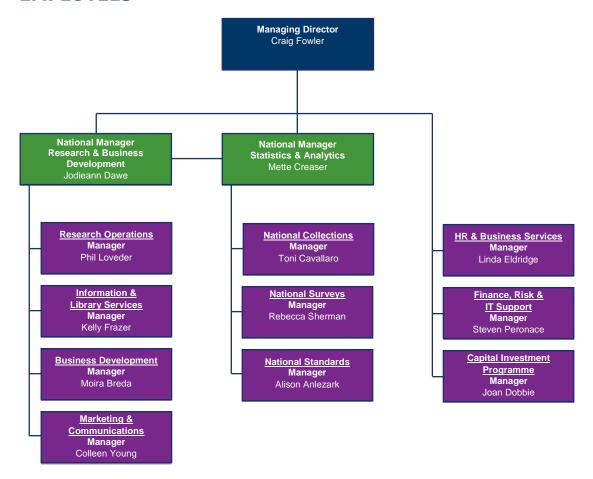
# 2014–2015 Annual report Appendices

National Centre for Vocational Education Research

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#### **EMPLOYEES**



#### Executive

Craig Fowler, BSc (Hons), MSc, PhD, MBA Managing Director

Rod Camm, BBus (HRM), ExecMastersPubAdmin, AssDipIndRel\* *Managing Director* from 12 August 2013 to 31 October 2014

Susan Fergusson, BA (Psych), GradDipPubAdmin General Manager, Statistics until 23 July 2015

Mette Creaser, BAgSc (Hons), PCMgt, PhD
National Manager, Statistics & Analytics

Sandra Pattison, BSc (Hons), MSc, EMPA\*

General Manager, Research & Development until
30 June 2015

Jodieann Dawe, MASC, MBA, DAICD National Manager, Research & Business Development

Renee Edwards, DipMgt Eleena Torella, DipBus<sup>#</sup>

Christine Woodgate, MBA, BA (Hons)

**Business Development** 

Moira Breda, GradDipChgMgt
Manager

Adrian Duke

Capital Investment Programme

Joan Dobbie, MBA

Manager

Steven Ayles, BSc (Comp)

Fernando Bustillo, BFA/VISCOM, ITIL Certified

Michael Clark, DipTech Kat Clinton, BA, BBus

Alex Cook, DipIT (Multimedia)

Debra Cooper, BAppSc (Comp)

Phil Crick, BSc (Comp)
Rakesh Dabi, BTech

Mike Davies, BA (Hons), PGDip
Tanya Dine, DipCIS, ISTQB Certified

Khuong Dinh, BSc (Comp)
Brian Doidge, DipIT

Robert Edgecombe, BTech(Surv)

David Fountain, BSc

Nirmala Fredrick, BSc (Chem), PGDip (CompSc), MCompApp

Chandra Gambiraopet, MIS

Luke Giles, BIT

Chris Hildyard, BSc (Hons), PhD

**Greg Howard** 

Matthew Ielasi, BAcc, DipProjMgt\*
Rozenah Irisary, BSc (Comp)

Biju Joseph\*

Andreas Junius\*

Deborah Kayser, BEng (Hons), BCom, MProjMgt, PMP(PMI)
Sabine Klare, MMathPhys, PMP(PMI), CSM (Scrum Alliance)\*

Jennifer Ly, BBIS

Hamid Masoumi, BAppCompSc, PMP(PMI)

Faisal Magbool, MBA, MCS, BSc

Shannon O'Connor\*

Eranga Perera, BCompSc (Hons), ISTQB Certified

Cheryl Puddicombe-Mason

Ponni Ravish Sahar Rostami\*

Alex Rzemieniuk, BComp&InfServ Hiranya Senarath, BSc (Hons)

Premalata Sinniah, BEng, SCJP Certified\*

Chris Stone

Karthik Thangavel, BEng
Suzanne Thompson-Wright\*
Dong Tran, BComp@InfSc

Dhirendra Verma\*

Peter Ward, BSc (Hons), GradDip (CompStuds), GradDip

(NatRMgt)

Finance, Risk & IT Support

Steven Peronace, BA (Acc), CPA, GAICD

Manager, Company Secretary

Shayne Hilton, MBA, BBus\*

Manager, Systems & Infrastructure

Ashish Amre, BSc (Comp), RHCE

Tania Del Gaudio, MCP

Wayne Dienhoff, AdvDipComp

Amanda Dwyer, BComm, BA, CPA

Darren Humphrys, BComm, MBA

Lesley King, BA, GradDipBusMgt, GradDipLib&InfoSc,

GradDipCounselling

Corinne Lonsdale, ND Cost&Mgt Acc, BCompt

Julianne Treloar, BA\*

Clinton Young, MCP, MCTS, A+

HR and Business Services

Linda Eldridge, BMgt (HRM), ProfDipHR

Manager

Alison Clancy

Karen Gillespie, DipBus#

Terry Jennings, DipBus, DipPayrollMgt

Bridget McQueen

Candice Smith, CertIIIBus\*

Information and Library Services

Kelly Frazer, BA, DipBusMgt, DipProjMgt

Manager

Alison Franklin, BA, GradDipLibSt

Tracy Gamlin, BA, GradDipInfSt, MA

Radhika Naidu, BA, GradDipEd, BEd, GradDipInfSt Rose-Anne Polvere, BA, GradDipEd, GradDipInfSt

Marketing Services

Colleen Young, BAppSc, GradCertMktg

Manager

Joanne Burkert#

Rebecca Farrell, BSc, GradCertMktg

Lea-ann Harris, ALIA (Tec)
June Ingham, DipMktg

Katrina Matheos, BMgt (Mktg)

Kaye McAdam

Amy Mellow, BA

Anna Payton, BA, GradCertMktg

Elly Siklic, BA (Mktg)\*

**National Collections** 

Toni Cavallaro, BA, CertMicroComp

Manager

Jesse Ascensio, BMSc, BFin

Davinia Blomberg, BPsych (Hons)

Tracy Davey, DipMgt

 $\pmb{Paul\ Foley,\ BA\ (Hons),\ MA,\ GradCertPopStudies,\ PhD}\\$ 

 $\pmb{\mathsf{Max}}\; \pmb{\mathsf{Glonek}},\; \mathsf{BMaSc}\; (\mathsf{Hons}),\; \mathsf{BCom}\; (\mathsf{CorpFin})$ 

Brian Harvey, BSc (Hons), GradCertEd

Peter Mlotkowski, BEc (Hons), BFin

Nicole O'Malley, BMgt (Mktg)\*

Pat Owen, BSc, MprofAcc

Olga Reyes, MSc (Stat)

Marc Ruediger, BA (Hons)

Louise Searle, BSc&Bus (Hons)#

Martin Smolka

Stuart Varney, AssDipElec\*

**National Standards** 

Alison Anlezark, MBA (Policy), BSc (Hons), GradDipCompSc

Manager

Rhetta Chappell, BA (Hons)

Airlie Davidson, BA

Martin Delaney, BA (Hons)

Emma Hambour, DipQA

Janine Jones, BCom/Eco (Hons)

Rosa Librandi

Rachael Martin, AssDipBus, BBus, DipMR

Katherine McGregor, BA (Hons), MA

Carole Peters, DipBus

Cristina Polvere, DipT, GradDipSysAn, DipQA

Eva Ritter, BA PolSci, MA, PhD\*

National Surveys

Rebecca Sherman, BPsych (Hons)

Manager

Ben Braysher, BSc (Hons)\*

Peter Fieger, BA, Diplng BSc (Hons), MA

Marilyn Lumsden, BSocSc#

Adrian Ong, BSc, BEc (Hons)

Toni Rittie, BSc

Ronnie Semo, BAppSc

Pip Skurray, BBSc (Psych)

Tasman Swanton, BA (Psych)

Glenn Varona, BSc (Hons)

**Research Operations** 

Phil Loveder, BA (Hons), GradCertEdMgt

Manager

Georgina Atkinson, BA (Hons)

Michelle Circelli, BSc (Hons), MSocSc

Sinan Gemici, BA, MBA, PhD\*

Tabatha Griffin, BSc (Hons), PhD

Jo Hargreaves, BA

Adam Harrison BPsych (Hons)

Patrick Korbel, BA, BMa&CompSc (Hons)

Patrick Lim, BSc (Hons)

Tham Lu, BEc (Hons)\*

Josie Misko, BA (Hons), DipT, MEd, PhD

Laura O'Connor, BBSc (Hons)

Gitta Siekmann, AgriTech, MSc, PhD

Peta Skujns, BPsych (Hons)

John Stanwick, BSc, BEc, MBA, PhD

Bridget Wibrow, BBSc (Psych), BBSc (Hons), DipProjMgt

<sup>\*</sup> ceased employment on or prior to 30 June 2015

on extended leave at 30 June 2015

#### MEMBERSHIP OF EXTERNAL COMMITTEES

As at 30 June 2015, NCVER staff were members of the following external committees:

- Australian Consortium for Social and Political Research Incorporated: Peter Fieger
- Australian Government Statistical Forum: Craig Fowler
- Australian Industry Group 'Building Employer Commitment to Workplace Literacy' Reference Group: Michelle Circelli
- Australian Vocational Education and Training Research Association: organisational membership
- Australian Vocational Education and Training Research Association Executive Committee (co-opted): Josie Misko
- Equity Performance Framework for Australian Higher Education Steering Group: Sue Fergusson
- National Skills Research Agency (South Africa), Editorial Board, Skills at Work Journal: Theory and Practice: Phil Loveder
- National Trade Cadetships Years 11—12 National Panel: Sue Fergusson
- Productivity Commission's Report on Government Services, VET Working Group: Toni Cavallaro
- South Australian Council of Adult Literacy Executive (co-opted): Josie Misko
- Southeast Asian Ministers of Education Organization Regional Centre for Vocational and Technical Education (Negara Brunei Darussalam), Editorial Board, Voctech International Journal:
   Phil Loveder
- Special Editor for the 2014–15, 4th Edition of the TVET Asia Online Journal: Phil Loveder
- Unique Student Identifier Implementation Project, Combined IT and Data Management Working Group: Katherine McGregor
- Unique Student Identifier Implementation Project, Communications Working Group:
   Alison Anlezark
- Unique Student Identifier Implementation Project, Legislation and Governance Working Group:
   Alison Anlezark
- United Nations Educational, Scientific and Cultural Organization—UNEVOC Pacific Network:
   Phil Loveder
- VET Data Action Group: Sue Fergusson
- VET Network Australia Journal, 20th Year Special Edition, Editorial Committee: Phil Loveder

#### **PUBLISHED WORK**

The following work was published during 2014—15. Superseded publications (without links) can be found in the VOCEDplus database <a href="http://www.voced.edu.au">http://www.voced.edu.au</a>.

- Ackehurst, M & Loveder, P 2015, Building the capabilities of the travel, tourism and hospitality workforce, <a href="http://www.ncver.edu.au/publications/2788.html">http://www.ncver.edu.au/publications/2788.html</a>
- Beddie, F 2014, A differentiated model for tertiary education: past ideas, contemporary policy and future possibilities, <a href="http://www.ncver.edu.au/publications/2748.html">http://www.ncver.edu.au/publications/2748.html</a>
- Beddie, F 2014, What next for tertiary education? Some preliminary sketches, <a href="http://www.ncver.edu.au/publications/2749.html">http://www.ncver.edu.au/publications/2749.html</a>
- Beddie, F 2015, The outcomes of education and training: what the Australian research is telling us, 2011–14, <a href="http://www.ncver.edu.au/publications/2789.html">http://www.ncver.edu.au/publications/2789.html</a>
- Beddie, F, Creaser M, Hargreaves, J & Ong, A 2014, Readiness to meet demand for skills: a study of five growth industries, <a href="http://www.ncver.edu.au/publications/2759.html">http://www.ncver.edu.au/publications/2759.html</a>
- Clarke, K 2014, Entry to vocations: building the foundations for successful transitions,
   <a href="http://www.ncver.edu.au/publications/2769">http://www.ncver.edu.au/publications/2769</a>.html>
- Lim, P & Karmel, T 2014, Measuring VET participation by socioeconomic status: an examination of the robustness of ABS SEIFA measures over time,
   <a href="http://www.ncver.edu.au/publications/2721.html">http://www.ncver.edu.au/publications/2721.html</a>
- Misko, J 2015, Developing, approving and maintaining qualifications: selected international approaches, <a href="http://www.ncver.edu.au/publications/2775.html">http://www.ncver.edu.au/publications/2775.html</a>
- Misko, J, Halliday-Wynes, S, Stanwick, J & Gemici, S 2014, Quality assessments: practice and perspectives, <a href="http://www.ncver.edu.au/publications/2709.html">http://www.ncver.edu.au/publications/2709.html</a>
- Moodie, G, Wheelahan, L, Fredman, N & Bexley, E 2015, Towards a new approach to mid-level qualifications, <a href="http://www.ncver.edu.au/publications/2784.html">http://www.ncver.edu.au/publications/2784.html</a>
- NCVER 2014, Australian VET system performance 2009—13: data tables,
   <a href="http://www.ncver.edu.au/publications/2695.html">http://www.ncver.edu.au/publications/2695.html</a>
- NCVER 2014, Australian vocational education and training statistics: apprentices and trainees
   2014 March quarter
- NCVER 2014, Australian vocational education and training statistics: apprentices and trainees
   2014 June quarter
- NCVER 2014, Australian vocational education and training statistics: apprentices and trainees –
   early trend estimates 2014, June quarter
- NCVER 2014, Australian vocational education and training statistics: apprentices and trainees
   2014 early trend estimates, September quarter
- NCVER 2014, Australian vocational education and training statistics: financial information 2013,
   <a href="http://www.ncver.edu.au/publications/2760.html">http://www.ncver.edu.au/publications/2760.html</a>
- NCVER 2014, Australian vocational education and training statistics: Indigenous students 2013

- NCVER 2014, Australian vocational education and training statistics: students and courses 2013
- NCVER 2014, Australian vocational education and training statistics: student outcomes 2014,
   <a href="http://www.ncver.edu.au/publications/2755.html">http://www.ncver.edu.au/publications/2755.html</a>
- NCVER 2014, Australian vocational education and training statistics: students with a disability
   2013
- NCVER 2014, Australian vocational education and training statistics: the likelihood of completing a VET qualification, 2009—12
- NCVER 2014, Insight #52
- NCVER 2014, Insight #53
- NCVER 2014, Key performance and program measures for school-aged youth in vocational education and training 2013, <a href="http://www.ncver.edu.au/publications/2768.html">http://www.ncver.edu.au/publications/2768.html</a>
- NCVER 2014, Snapshot of vocational education and training in Australia: infographics,
   <a href="http://www.ncver.edu.au/infographics/snapshotofvet.html">http://www.ncver.edu.au/infographics/snapshotofvet.html</a>
- NCVER 2014, VET in Schools 2013
- NCVER 2014, Young people in education and training 2013,
   <a href="http://www.ncver.edu.au/publications/2767.html">http://www.ncver.edu.au/publications/2767.html</a>
- NCVER 2015, Australian vocational education and training statistics: apprentices and trainees
   2014 December quarter
- NCVER 2015, Australian vocational education and training statistics: apprentices and trainees
   2014 September quarter
- NCVER 2015, Australian vocational education and training statistics: apprentices and trainees
   2014 early trend estimates, December quarter
- NCVER 2015, Australian vocational education and training statistics: government-funded students and courses 2014, <a href="http://www.ncver.edu.au/publications/2803.html">http://www.ncver.edu.au/publications/2803.html</a>
- NCVER 2015, Australian vocational education and training statistics: government-funded students and courses 2014 — preliminary
- NCVER 2015, Insight #54
- NCVER 2015, Research messages 2014, <a href="http://www.ncver.edu.au/publications/2773.html">http://www.ncver.edu.au/publications/2773.html</a>
- NCVER 2015, Research prospectus 2015—16, <a href="http://www.ncver.edu.au/researchprospectus.html">http://www.ncver.edu.au/researchprospectus.html</a>
- NCVER 2015, Vocations: the link between post-compulsory education and the labour market summaries, <a href="http://www.ncver.edu.au/publications/2793.html">http://www.ncver.edu.au/publications/2793.html</a>
- O'Connor, L & Ackehurst, M 2015, 23rd National Vocational Education and Training Research
   Conference 'No Frills': refereed papers, <a href="http://www.ncver.edu.au/publications/2787.html">http://www.ncver.edu.au/publications/2787.html</a>
- Polidano, C, Tabasso, D & Zhang, R 2014, Does scored VET in Schools help or hinder access to higher education in Victoria?, <a href="http://www.ncver.edu.au/publications/2770.html">http://www.ncver.edu.au/publications/2770.html</a>

- Webb, S, Black, R, Morton, R, Plowright, S & Roy, R 2015, Geographical and place dimensions of post-school participation in education and work, <a href="http://www.ncver.edu.au/publications/2776.html">http://www.ncver.edu.au/publications/2776.html</a>
- Wheelahan, L, Buchanan, J & Yu, S 2015, Linking qualifications and the labour market through capabilities and vocational streams, <a href="http://www.ncver.edu.au/publications/2782.html">http://www.ncver.edu.au/publications/2782.html</a>
- Yu, S 2015, Creating vocational streams: what will it take?,
   <a href="http://www.ncver.edu.au/publications/2785.html">http://www.ncver.edu.au/publications/2785.html</a>

#### Longitudinal Surveys of Australian Youth

- Gemici, S & Lu, T 2014, Do schools influence student engagement in the high school years?,
   <a href="http://www.lsay.edu.au/publications/2745.html">http://www.lsay.edu.au/publications/2745.html</a>
- Halliday-Wynes, S & Nguyen, N 2014, Does financial stress impact on young people in tertiary study?, <a href="http://www.lsay.edu.au/publications/2732.html">http://www.lsay.edu.au/publications/2732.html</a>
- NCVER 2014, Longitudinal Surveys of Australian Youth (LSAY) 2003 cohort: wave 11 (2013) questionnaire and frequency tables, <a href="http://www.lsay.edu.au/publications/2739.html">http://www.lsay.edu.au/publications/2739.html</a>
- NCVER 2014, Longitudinal Surveys of Australian Youth (LSAY) 2006 cohort: wave 8 (2013) questionnaire and frequency tables, <a href="http://www.lsay.edu.au/publications/2738.html">http://www.lsay.edu.au/publications/2738.html</a>
- NCVER 2014, Longitudinal Surveys of Australian Youth (LSAY) 2009 cohort: wave 5 (2013) questionnaire and frequency tables, <a href="http://www.lsay.edu.au/publications/2737.html">http://www.lsay.edu.au/publications/2737.html</a>
- NCVER 2014, Longitudinal Surveys of Australian Youth (LSAY) annual report 2013,
   <a href="http://www.lsay.edu.au/publications/2761.html">http://www.lsay.edu.au/publications/2761.html</a>
- NCVER 2014, Youth transitions in Australia: a moving picture,
   <a href="http://www.lsay.edu.au/publications/2772.html">http://www.lsay.edu.au/publications/2772.html</a>
- NCVER 2015, Longitudinal Surveys of Australian Youth (LSAY) 2006 cohort: wave 9 (2014) questionnaire and frequency tables, <a href="http://www.lsay.edu.au/publications/2798.html">http://www.lsay.edu.au/publications/2798.html</a>
- NCVER 2015, Longitudinal Surveys of Australian Youth (LSAY) 2009 cohort: wave 6 (2014) questionnaire and frequency tables, <a href="http://www.lsay.edu.au/publications/2799.html">http://www.lsay.edu.au/publications/2799.html</a>

#### **NVETR PROGRAM COMMISSIONED WORK IN PROGRESS\***

National Vocational Education and Training Research (NVETR) Program

Change, work and learning: aligning continuing tertiary education and training — Stephen Billett,
 Griffith University

#### Sub-project in progress:

- Towards more effective continuing education and training for Australian workers
- Competency completion: impacts on assessment, assessors and workplace supervisors –
   Hugh Guthrie, Victoria University
- Consistency with flexibility in the Australian national training system Kaye Bowman,
   Kaye Bowman Consulting
- Cross-occupational skill transferability: challenges and opportunities in a changing economy –
   Darryn Snell, RMIT University
- Employer-supported training: prevalence, enablers and barriers Chandra Shah, Centre for the Economics of Education and Training, Monash University
- Employer training in a changed environment Erica Smith, Federation University Australia
- Experiences and lessons from VET providers delivering associate and bachelor degrees —
   Victor Callan, Callan Consulting Group
- Promoting social inclusion for disadvantaged groups through education and training —
   Duncan McVicar and Hielke Buddelmeyer, Melbourne Institute of Applied Economic and Social Research, University of Melbourne

#### Sub-projects in progress include:

- Is there a VET completion gap for students from disadvantaged groups and, if so, why?
- Is vocational education and training the panacea for a more inclusive society?
- Shedding light: private RTOs training for young early school leavers George Myconos,
   Brotherhood of St Laurence
- Skills transfer, reskilling and training of older workers in response to industry restructuring —
   Victor Callan, Callan Consulting Group
- Supporting students with disabilities: exploring individual and system-level approaches –
   Ellie Fossey, La Trobe University
- The effects of the Victorian Training Guarantee on upskilling later in life Justin van de Ven,
   Melbourne Institute of Applied Economic and Social Research, University of Melbourne
- Young Australian apprentices: structures of support and wellbeing John Buchanan, Workplace Research Centre, The University of Sydney

Working titles used as at 30 June 2015.

#### National Senior Officials Research Program

- Adult apprentices: exploring the significance of RPL and skill sets Jo Hargreaves, NCVER
- Employment programs for novice workers Bridget Wibrow, NCVER
- Historical trends in VET Phil Loveder, NCVER
- Study on international models of work-integrated learning Georgina Atkinson, NCVER
- The returns to completion or partial completion of a qualification in the trades Josie Misko,
   NCVER
- VET and higher education: employment outcomes time series and return on investments —
   Tabatha Griffin, NCVER

#### **Building Researcher Capacity Program**

#### Community of Practice Scholarships

- Am I on the right track? Issues of training transfer Justine Lee, Association of Children's Welfare
  Agencies/Centre for Community Welfare Training
- Challenges associated with using video conferencing to deliver a combined VET/higher education qualification — Katrina Kavanagh, University of Ballarat
- Following the Facebook trail to completions: how student interaction with social media increases engagement with study and contributes to course completion? — Paul King, TAFE NSW — Western Sydney Institute
- How apprentices undertake the off-the-job training component of their apprenticeships —
   Milton Owen, Australian Industry Group

#### PhD top-up scholarships

In addition to the commissioned research, the NVETR Program continues to support two PhD candidates through the Building Researcher Capacity Program:

- Peer student support as a factor of attrition for VET to higher education pathways in South Australian universities, Alex Lovat, University of Adelaide
- Predicting apprenticeship retention in the construction industry, Tim Powers, Monash University

#### **CONSULTANCY PROJECTS**

During 2014—15, income from commissioned consultancy activities was \$511 331\* and new commercial work contracted for the financial year was \$587 624. The details of individual commissioned projects are listed below:

Collection of 2013 data on offshore delivery of VET by Australian public providers

Client: Australian Government Department of Education and Training

Outcome: Survey instrument and report - Research Operations and National Surveys Branches

Course Completion Online System maintenance contract

Client: National Advisory for Tertiary Education, Skills and Employment (NATESE)

Outcome: Helpdesk services — National Collections and National Standards Branches

Evaluation of the Parents as Career Transition Support Youth program

Client: Youth Connect (with the Brotherhood of St Laurence)

Outcome: Evaluation report — Rose-Anne Polvere and Patrick Lim

Evaluation of the Journey to Higher Education Initiative

Client: University of Adelaide

Outcome: Evaluation report — Josie Misko, Adam Harrison, Gitta Siekmann and Jo Hargreaves

Foundation skills survey project

Client: TAFE South Australia

Outcome: Analytical report — Michelle Circelli

How Young People are faring (Year 3 report)

Client: Foundation for Young Australians

Outcome: Publication and resources — John Stanwick, Peta Skujins

Recognising skills in unskilled jobs

Client: Federation University Australia

Outcome: Proceedings report — Josie Misko

Work integrated learning from the employer perspective

Client: Office of the Chief Scientist

 ${\tt Outcome: Research\ report-Georgina\ Atkinson,\ Patrick\ Lim\ and\ John\ Stanwick}$ 

<sup>\*</sup> Note that this total does not include management of the following major contracts with the Australian Government Department of Education and Training: the NVETR Program and the national Statistical Services Contract, or the contract with the Australian Government Department of Education and Training for the Longitudinal Surveys of Australian Youth (LSAY) Program.

#### PRESENTATIONS AND SUBMISSIONS

#### Conference presentations

- Anlezark, A, 'My Skills or my privacy?', 23rd National Vocational Education Research Conference
   'No Frills', 9-11 July 2014, Melbourne, Victoria
- Camm, R, 'Just what does the future hold for international education in Australia?', Australian International Education Conference, 9 October 2014, Brisbane, Queensland
- Camm, R, 'Role of international networks in informing TVET policy and practice',
   UNESCO—UNEVOC Forum 2014, 31 August 2014, Sydney, New South Wales
- Camm, R, 'VET in 2014? ... times are changing', ACPET National Conference 2014,
   28–29 August 2014, Perth, Western Australia
- Camm, R, 'Vision 2020: international VET regulatory benchmarking', TAFE Directors Australia
   National Conference 2014, 2 September 2014, Sydney, New South Wales
- Camm, R, 'Widening participation: why data and statistics matter for our sector', Community
   Colleges Australia, 16 October 2014, Melbourne, Victoria
- Circelli, M, 'Measuring outcomes from adult literacy and numeracy programs: what can we learn from the United States?', Australian Council for Adult Literacy Conference, 2—4 October 2014, Surfers Paradise, Queensland
- Circelli, M, 'Measuring outcomes from adult literacy and numeracy programs: what can we learn
  from the United States?', Western Australian Adult Literacy Council Conference, 15–17 April 2015,
  Perth, Western Australia
- Circelli, M, 'So who is delivering foundation skills?', Australian Workplace Practitioners Network Conference, 19–20 March 2015, Melbourne, Victoria
- Circelli, M, 'So who is delivering foundation skills?', ACER National Adult Language, Literacy and Numeracy Assessment Conference, 14—15 May 2015, Adelaide, South Australia
- Circelli, M, 'Who is delivering foundation skills?', Western Australian Adult Literacy Council Conference, 15–17 April 2015, Perth, Western Australia
- Fowler, C, 'Data and surveys in support of quality', Managing VET Reputation Conference,
   22 April 2015, Sydney, New South Wales
- Lim, P, 'The use of SEIFA as a measurement of socio-economic status', 23rd National Vocational Education Research Conference 'No Frills', 9—11 July 2014, Melbourne, Victoria
- Loveder, P, 'Collaborative research approaches to understanding return on investment in VET',
   UNESCO—UNEVOC Forum 2014, 31 August 2014, Sydney, New South Wales
- Loveder, P, 'Linking skills and jobs for youth: the Australian case', Korea International Forum on Linking Skills and Jobs for Youth, 17 September 2014, Seoul, Korea
- Loveder, P, 'What's your problem?', 23rd National Vocational Education Research Conference
   'No Frills', 9-11 July 2014, Melbourne, Victoria

- Loveder, P, 'VET in 2020: Emerging markets and the importance of information', EduTech VET Leaders Congress, 2—3 June, 2015, Brisbane, Queensland
- Loveder, P & Anlezark, A, 'The national role of NCVER statistics and research', Workforce
   Planners & Developers Network (Bhutan), 27 April 2015, Adelaide, South Australia
- Lu, T, 'Young people starting in low-skill jobs', 23rd National Vocational Education Research Conference 'No Frills', 9—11 July 2014, Melbourne, Victoria
- Naidu, R & Franklin, A, 'Preserving our research: the archival role of VOCEDplus', 23rd National Vocational Education Research Conference 'No Frills', 9—11 July 2014, Melbourne, Victoria
- O'Connor, L & Lu, T, 'Rolling the dice: tips for developing successful research funding proposals',
   23rd National Vocational Education Research Conference 'No Frills', 9—11 July 2014, Melbourne,
   Victoria
- Pattison, S, 'Apprenticeships and traineeships: latest NCVER trends and research findings',
   Criterion Conferences Pty Ltd, 16 July 2014, Melbourne, Victoria
- Pattison, S, 'Careers advice session', Young Statisticians Conference, University of Adelaide,
   6 February 2015, Adelaide, South Australia
- Pattison, S, 'Total VET Activity: what it means for RTOs', National VET Conference (VELG),
   11–12 September 2014, Brisbane, Queensland
- Siekmann, G & Anlezark, A, 'Accessing the NCVER Portal for VET research and statistics',
   23rd National Vocational Education Research Conference 'No Frills', 9—11 July 2014, Melbourne,
   Victoria
- Stanwick, J, 'Innovation in the context of sustainability: what does it mean for VET?', VET Network
   Australia 2014 Biennial Conference, 17–19 September 2014, Darwin, Northern Territory
- Stanwick, J, 'Strategic directions in VET: NCVER's role', Breakfast Masterclass, VET Network Australia 2014 Biennial Conference, 17—19 September 2014, Darwin, Northern Territory
- Varona, G & Lim, P, 'Getting to know the Longitudinal Surveys of Australian Youth: research, data and resources', 23rd National Vocational Education Research Conference 'No Frills', 9—11 July 2014, Melbourne, Victoria

#### Stakeholder presentations

- Anlezark, A, 'Unique Student Identifier: looking to the future', Australian Council for Private Education and Training, 9 June 2015, Melbourne, Victoria
- Creaser, M, 'Enhanced outcome information for VET FEE Help students', Australian Government
   Department of Education and Training, 16 June 2015, Melbourne, Victoria
- Fowler, C, Pattison, S, Fergusson, S, Dobbie, J & Peronace, S, 'Capital Investment Programme work', with Greg Field and Christine Woodgate, Australian Government Department of Education and Training, 20 November 2014, Adelaide, South Australia
- Fowler, C, 'Is the education and training system ready to meet future skills demand?', Industry Leaders & Leaders Educators Engagement Symposium, Australian Federation of Travel Agents Education and Training, 12 February 2015, Sydney, New South Wales

- Fowler, C, 'NCVER inform and influence', Australian Industry Skills Committee, Department of Education, 10 June 2015, Melbourne, Victoria
- Fowler, C, 'Overview of tertiary education in South Australia and national role of NCVER', The University of Adelaide, 19 February 2015, Adelaide, South Australia
- Loveder, P, 'China Senior VET Managers Delegation', Department of Education and Child Development SA, 11 November 2014, Adelaide, South Australia
- Pattison, S, 'Engagement in children's services qualifications', for CHS Regional Industry Group meeting, TAFE New South Wales, 30 October 2014, Sydney, New South Wales

#### Submissions to parliamentary and other inquiries

- Australian Department of Industry: Revised Registered Training Organisation (RTO) and Vocational Education and Training (VET) Regulator Standards. Submitted July 2014
- Australian Department of Industry: Industry Skills Fund. Submitted September 2014
- Australian Department of the Prime Minister and Cabinet: The Forrest Review of Indigenous
   Training and Employment Programmes. Submitted September 2014
- Australian Bureau of Statistics: Employer-based labour statistics. Submitted September 2014
- Australian Department of Industry: Industry Engagement in Training Package Development —
   Towards a Contestable Model. Submitted December 2014
- Australian Department of Industry: The operation, regulation and funding of private vocational education and training (VET) providers in Australia. Submitted February 2015
- Senate Standing Committees on Education and Employment: The operation, regulation and funding of private vocational education and training (VET) providers in Australia. Submitted February 2015
- Australian Government Department of Education and Training: Draft National Strategy for International Education. Submitted 29 May 2015

#### INTERNATIONAL

NCVER has a modest role in the international arena, the emphasis of which is on information networking and the promotion of a greater understanding of international training models, both here and abroad. It has links with a variety of organisations in Asia and with international VET bodies. Activities undertaken by NCVER in 2014–15:

- NCVER published an international comparative research report undertaken for the National Senior Skills Officials titled: Developing, approving and maintaining qualifications: selected international approaches.
- NCVER continued its role as the joint UNESCO—UNEVOC coordinating body for the Pacific Island cluster of countries, consisting of 15 member nations and including Australia.
- Phil Loveder was funded by the United Nations to attend the UNESCO—UNEVOC Skills for Work and Life: Post 2015 International Forum in Bonn, Germany and chaired a special Asia—Pacific forum meeting on developing a regional approach to UNESCO—UNEVOC activities for the next triennium.
- Former Managing Director Rod Camm continued in his role on the Human Capital Taskforce of the Business 20 (B20) forum. NCVER contributed to the identification of 12 top 'levers' for action for economies on training and workforce development.
- Phil Loveder was commissioned by the Korea Research Institute for Vocational Education and Training (KRIVET) to write and present a keynote paper, titled: 'Linking skills and jobs for youth: the Australian case' for the Korea International Forum on Linking Skills and Jobs for Youth, Seoul, Korea, 17 September 2014.
- An international visiting fellow, Dr Harald Pfeifer, from the German Federal Institute for Vocational Education and Training (BiBB), was hosted by NCVER to conduct a joint project into employer co-investment of apprenticeships in Australia and Germany.
- NCVER undertook a further enumeration of offshore VET delivered by public VET training providers for the Australian Department of Industry.
- Phil Loveder continued his editorial role on the Southeast Asian Ministers of Education Organisation Regional Centre for Vocational and Technical Education (SEAMEO Voctech) International Journal and the South African Skills at Work: Theory and Practice Journal. In addition, he was Special Editor for 2014—15 of the 4th TVET Asia Online Journal.
- In association with TAFE Directors' Australia (TDA) and UNESCO, NCVER co-hosted a major UNEVOC regional forum: Improving Evidence-based Research and Increasing Investment in TVET, Sheraton on the Park Hotel, Sydney, 31 August 2014.

NCVER hosted a range of international fellowship groups, including:

- a senior delegation from the People's Republic of China hosted by the South Australian
   Government Phil Loveder presented on VET in Australia and key policy reforms in the tertiary
   education sector
- senior managers from the Bhutan vocational education and training system sponsored through an Australian Department of Foreign Affairs and Trade—Australia Awards fellowship who were interested in how data and research can support planning and governance

- a senior delegation from the Industrial Technology Research Institute (ITRI) of Taiwan, hosted by TAFE Directors Australia, who were interested in understanding NCVER's role in providing data and research to the VET sector for purposes of policy and sectoral governance
- a follow-up delegation from several leading Japanese universities sponsored by the Japanese Ministry of Education, Culture, Sports, Science and Technology (MEXT), who visited NCVER to understand Australia's approach to quality assurance in vocational education and training and to discuss potential funded collaboration
- a presentation by various NCVER managers and staff to a group of senior higher education managers from Vietnam, Cambodia, Indonesia and Malaysia who were on an AusAID-sponsored management program relating to the establishment of statistical collections for higher education institutions in their own countries
- a University of Brasilia senior manager, who came to NCVER on a fact-finding mission sponsored by the Brazilian Federal Agency for the Support and Evaluation of Graduate Education, to understand our approach to conducting the Longitudinal Surveys of Australian Youth and youth transitions research.

#### **NCVER DATA ADVISORY GROUPS**

#### Committee members

As at 30 June 2015, the members of the Technical Reference Advisory Committees, which advise NCVER on data-related issues, are:

Annual National Report (ANR) Working Group

Brendan Johnstone (Tas.)

Chris Bayer (ACT)

Scott Briant (Vic.)

Megan Chomel (SA)

Russell Dean (Commonwealth)

Alexander Gerbaz (WA)

Wendi Masters (NT)

David Paroissien (NSW)

Adrian Seabrook (Qld)

Observers:

Denise Caddy (Commonwealth)

Jingning Xue (Commonwealth)

Finance Officers Advisory Committee

Lisa Strohfeldt, Holly Shaw (NT)

Li Shirley Chenvolpato, Tonella Costa, Niti Dave, Carol Yan (Vic.)

Jason Sowell, Joe Kanizay, Fabiola Solis, Brendan Johnstone, Alison Knowles (Tas.)

James Kalitzky, Vonny Sehonamin, Michael Jackson, Richard Millington, Sean MacIntyre,

John Bienkiewicz (Commonwealth)

Shala Karan, Joyce Low, Gerald Johnstone, Alex Caceda (NSW)

Allan Pickering, Teresa Barnier, Deb Foley, Stacey Haydok (Qld)

Peter Podnar, Megan Parker, Michael Kuo (ACT)

Martin Smith, Ben Carroll, Kay Johnson, Susan Sheridan, Jamie Larking, Mario Colella (SA)

Fleurette Stewart, Gregory Hill, Gabriel See, Robert Buczkowski, Noorhadi Kahamzah (WA)

#### Observers:

Myles Burleigh (Australian Bureau of Statistics [ABS])

Andrew McDonald (Productivity Commission)

Survey Network Advisory Committee

Chris Bayer (ACT)

Bruce Caldwell (ABS)

Paul Dean (SA)

Russell Dean (Commonwealth)

Yiannis Dimitriou (Tas.)

Bryan Dinning (NT)

Lee-Anne Fisher (Vic.)

Penelope Kennish (WA)

David Paroissien (NSW)

Adrian Seabrook (Qld.)

#### Observers:

David Garner (Productivity Commission)

Technical Reference Advisory Committee: Apprenticeships

Chris Bayer (ACT)

Cameron Beveridge (Qld)

Bryan Dinning (NT)

Alexander Gerbaz (WA)

Jennifer Gibb (Commonwealth)

Catherine McClelland (NSW)

Isabel Maurer (SA)

Richard Millington (Commonwealth)

Allana Morgan (Tas.)

Jeff Priday (Group Training Australia)

Carl Walsh (Vic.)

Observers:

Stephen Bolton (Australian Chamber of Commerce and Industry [ACCI])

Dai Harrison (Commonwealth)

Technical Reference Advisory Committee: VET Provider

Angela Curtin (Qld)

Chris Bayer (ACT)

Bruce Caldwell (ABS)

Richard Millington (Commonwealth)

Bryan Dinning (NT)

John Glowik (SA)

Sean Mahoney (ACPET)

David Paroissien (NSW)

Geoff Robertson (WA)

Daniel Wellesley (Vic.)

Brendan Johnstone (Tas.)

Janice Zwierzynski (TAFE Directors Australia)

Observers:

Stephen Bolton (Australian Chamber of Commerce and Industry)

David Garner (Productivity Commission)

#### Committee meetings

During 2014—15 the committees met on the following dates:

- Annual National Report (ANR) Working Group: 4 July 2014 (teleconference), 25 July 2014 (out of session), 8 August 2014 (out of session)
- Finance Officers Advisory Committee: 13 November 2014 (teleconference), 13 February 2015 (teleconference), 16 April 2015 (teleconference), 15 June 2015 (face to face)
- Survey Network Advisory Committee: 3 December 2014
- Technical Reference Advisory Committee: Apprenticeships: 15 July 2014 (teleconference),
   6 November 2014 (teleconference), 5 March 2015 (teleconference),
   15 May 2015 (teleconference)
- Technical Reference Advisory Committee: VET Provider: nil (no meeting required)

## NATIONAL VOCATIONAL EDUCATION AND TRAINING RESEARCH PROGRAM

On behalf of the Australian and state and territory governments, NCVER manages the NVETR Program, with funding provided through the Australian Government Department of Education and Training. The program is guided by national research priorities agreed by the relevant ministers. The majority of the program involves the provision of grants via a competitive process.

#### Managed research

The NCVER selection panel assists with the selection and monitoring of research projects contracted under the NVETR Program. Research projects can range from 12 months to three-year programs.

#### Selection panel

- Rod Camm (until October 2014), National Centre for Vocational Education Research, Adelaide (Chair)
- Jodieann Dawe (from June 2015), National Centre for Vocational Education Research, Adelaide (Chair)
- Haregu Ambaye (from December 2014 until May 2015), Department of Training and Workforce Development, Western Australia
- Chrissie Berryman (from June 2015), Skills Tasmania, Tasmania
- Nicholas Birch (from June 2015), Australian Government Department of Education and Training,
   Canberra
- Stephen Bolton (until May 2015), Australian Chamber of Commerce and Industry, Canberra
- Gerald Burke, Monash University, Melbourne
- John Churchill (until May 2015), Enterprise Registered Training Organisation Association, Canberra
- Ian Curry, Australian Manufacturing Workers Union, Adelaide (Australian Council of Trade Unions nominee)
- Russell Dean (until April 2015), Australian Government Department of Education and Training,
   Canberra
- Claire Field (until May 2015), Australian Council for Private Education and Training, Victoria (Australian Council for Private Education and Training nominee)
- Craig Fowler (from October 2014), National Centre for Vocational Education Research, Adelaide
- Helen Garnett, National Centre for Vocational Education Research Board, Northern Territory
- Alex Gerbaz (until December 2014), Department of Training and Workforce Development, Western Australia
- Martin Powell (from June 2015), Australian Council for Private Education and Training, Victoria (Australian Council for Private Education and Training nominee)
- Jeff Priday (until May 2015), Group Training Australia, Sydney
- Win Scott (until May 2015), Sunraysia Institute of TAFE, Mildura (TAFE Directors Australia nominee)

#### **NCVER EDITORIAL BOARD**

The NCVER Editorial Board reviews work commissioned or undertaken by NCVER as required, and conducts research-quality assessments for NCVER's impact studies. The Board was responsible for reviewing research for publication in the NCVER monograph series, which ran from 2007 to 2012.

The NCVER Editorial Board comprises:

- Craig Fowler, Managing Director, National Centre for Vocational Education Research (Chair)
- Sandra Pattison, General Manager Research, National Centre for Vocational Education Research
- Gerald Burke, Adjunct Professor, Faculty of Education, Monash University
- Lorraine Dearden, Professor of Economics, Institute of Education, University of London; Research Fellow, Institute for Fiscal Studies; Deputy Director, Centre for the Economics of Education
- David Finegold, Chief Executive Officer, American Honors Organisation
- Tom Karmel, Adjunct Professor, National Institute of Labour Studies, Flinders University
- Kwong Lee Dow, AO, Emeritus Professor, University of Melbourne
- Barry McGaw, AO, Honorary Professorial Fellow, Melbourne Graduate School of Education, University of Melbourne
- Robin Ryan, Adjunct Lecturer, Graduate Program in Educational Leadership and Management,
   School of Education, Flinders University

#### **LONGITUDINAL SURVEYS OF AUSTRALIAN YOUTH**

On behalf of the Australian Government Department of Education and Training, NCVER manages the Longitudinal Surveys of Australian Youth research program, along with the management and preparation of the LSAY datasets for provision to the Australian Data Archive for publishing.

The Longitudinal Surveys of Australian Youth (LSAY) track young people as they move from school into further study, work and other destinations. They use large, nationally representative samples of young people to collect information about education and training, work, and social development. Survey participants enter the study when they turn 15 years of age or, as was the case in earlier studies, when they were in Year 9. Individuals are surveyed once each year for 10 years.

LSAY funding commenced in June 2007 and has regularly been extended. The most recent contract covers the four-year period from July 2015 to June 2019.

#### **MEMORANDA OF UNDERSTANDING**

NCVER has established memoranda of understanding with Australian vocational and education research centres and a number of international organisations. These arrangements relate to the exchange of materials and information and the development of cooperative research links to facilitate a broader understanding of trends and practices.

- Australian Council for Educational Research Ltd, Melbourne
- Federal Institute for Vocational Training, Germany
- Central Institute for Vocational and Technical Education, People's Republic of China
- Colombo Plan Staff College for Technician Education, Philippines
- Education Services Australia Ltd (formerly Education.au and Curriculum Corporation)
- European Centre for the Development of Vocational Training, European Union, Greece
- Institute for Adult Learning, Singapore
- Korea Research Institute for Vocational Education and Training, Republic of Korea
- National Council for Education Research and Training, India
- Overseas Vocational Training Association, Japan
- Southeast Asian Ministers of Education Organization Regional Centre for Vocational and Technical Education, Brunei, Darussalam
- United Nations Educational, Scientific and Cultural Organization, France



#### **National Centre for Vocational Education Research**

Level 11, 33 King Willliam Street, Adelaide SA 5000 PO Box 8288 Station Arcade, Adelaide SA 5000, Australia

**Phone** +61 8 8230 8400 **Fax** +61 8 8212 3436

**Email** ncver@ncver.edu.au **Web** <a href="http://www.ncver.edu.au"> <a href="http://www.lsay.edu.au"> <a hre