Women Shaping Australian Futures: An Annotated Timeline

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Preface on Methodology of the Article

This is an unusual piece of writing in that it is not intended to be an academic article or even a narrative, though it is informed by both genres. It arose in response to a call sent around the Australian futures networks in early 2013 for contributions to a history of Australian futurists. One of the questions that was included in the initial email was (slightly paraphrased): "Were any women influential in shaping Australian futures work? If so, who/when/how?" As one of the pioneering Australian women futurists on the initial email call, I, Jennifer, decided to take up the challenge, do a bit of research and see what I could come up with. Starting with an initial timeline and filling it in with my own details and those of any other women futurists I knew I began to ask for help from women colleagues, starting with Ivana Milojević, who I knew, like me, had been involved in futures studies for at least 20 years. Ivana added material and a few more names. The picture was beginning to build. I then began a more systematic approach and sent emails to approximately forty women with an initial draft of the article, and a draft bibliography. I asked them all the following questions:

- 1. Can you edit/correct/expand my notes on your own contribution?
- 2. Can you add any names or information about other women in futures?
- 3. Can you add your academic publications to the draft bibliography?

Along the way, as the information coming in began to grow, Annie Ferguson, a graduate of the Masters in Strategic Foresight from Swinburne University, stepped up to assist. What we have finished up with is a very rich and collaborative annotated timeline with contributions from approximately 40 women, either directly or indirectly. We have kept the style rather simple to focus on the actual women and their contributions. Names are arranged in alphabetical order within each year. The piece can potentially be used as raw data by anyone wishing to extend or deepen this research.

Acknowledgements

I hereby acknowledge with thanks all the women mentioned in this paper, and especially those who added other women they knew of, to begin to establish a diverse database of women's futures work in Australia, which we hope will inspire young women coming after us to engage in futures studies.

Background

Over the last thirty years we have witnessed the emergence, formation and consolidation in Australia of the field of futures studies and foresight. Given its relative population size and geographic isolation from major centres of intellectual activity in Europe and North America, Australia has more than its fair share of futures researchers and practitioners (often called Futurists or Foresight Practitioners). Perhaps even more surprising to some is what the unwritten history reveals. This short piece shows that a significant number of the pioneers and shapers of Australian futures studies were women. Furthermore, a large proportion of futurists, researchers and foresight practitioners in Australia today are women.

The following "annotated time line" covers the last three decades from 1985 to 2015. It has been sectioned into three phases, roughly corresponding with the decades of "Pioneers", "Institution Building" and "Professional Consolidation". As we now move into a fourth decade of Australian futures practices we can ask "How will the contributions of Australian women futures researchers and foresight practitioners contribute to, and further develop, the complex futures for Australia and our global society?"

We would like this piece to be viewed as a work in progress and ideally one that can be continually updated, added to and improved upon. There are undoubtedly women in Australia who have been working from a futures perspective who have slipped under our radar. We hope not too many and we would like to hear from you!

Pioneers: Australian Women in Futures Studies 1985-1994

Notwithstanding that there were a few isolated individuals working in Australia from a futures studies perspective prior to 1985—most notably the late Charles Birch (1918-2009), Phil Ruthven, Ian Lowe and Tony Stevenson—most of the development of the field of futures studies and foresight in Australia has taken place over the last three decades.

During this 30-year period we identify three ten-year phases:

- The "pioneering" phase (1985-1994), when as many as nine women were actively involved in futures studies pursuits in Australia and initiated projects that were very new and trail blazing;
- The "institution-building" phase (1995-2004), when a series of tertiary educational courses and programs were initiated, and futures consultancies created:
- The "professional consolidation" phase (2005-2015), when the graduates of the early futures and foresight programs began to infuse the futures and foresight space across Australia and further professionalise the field.

1985:

Rosaleen Love PhD is an Australian author, science journalist and lecturer in the history and philosophy of science. Love has been publishing short fiction, much of it science fiction, since 1985. She is an Australian science journalist and writer with a PhD in the history and philosophy of science.

1989:

Writer Merrill Findlay PhD is the first Australian woman to our knowledge to begin running workshops from a futures-focused perspective when she founded the pioneering futures organisation, *Imagine the Future Inc.*, in the former Australian Conservation Foundation headquarters in the inner-Melbourne suburb of Fitzroy, in 1989, and then coordinated the organization until it was formally de-incorporated in 2011. Amongst *Imagine the Future's* innovations were the world's first *Ecoversity* and *Re-imagining your Neighbourhood*, both of which built on Merrill's earlier cultural development work dating from the 1970s. In 2006 Merrill guest-edited a special double issue of the *Futures* journal, which celebrated "Imagine The Future and the Ecoversity." She continues her futures work on the creative margins of futures studies as a scholar and author of both literary fiction and nonfiction.

Patricia Kelly PhD then working as the Education Officer for the South Australian Film and Video Centre (now defunct), produced a national visual resource guide to films and videos available around Australia relating to futures issues: *Alternative futures: visions and realities*. This was launched in Adelaide at the Greenhouse 88 conference organised by the Commission for the Future. Ian Lowe was then Director of the CFF. Through him, she met and consulted with Richard Slaughter and was inspired to use his model of futures studies as a back cover, (with permission). No other such guide exists and no electronic update has been done since.

1990:

Between 1990 and 1993 Susan Oliver was the Managing Director of the *Australian Commission for the Future* and published the Commission's magazine *21C*. Her list of initiatives includes - studies on the future for superannuation and savings in Australia, a study by Richard Eckersley on youth suicide, a study on youth employment, *"Towards Better Cities: re-urbanisation and transport energy scenarios"*, a *"Framework for Improving Viability in Selected Sectors of the Cultural Industry"* where Susan was a contributor for the framework, overseeing a major study into Australia's energy futures and a publication series *"Apocalypse? No!"* edited by Gib Wettenhall.

From 1990- 2004 Jane Page PhD presented conference papers, seminars, guest and public lectures on the future of early childhood education and the ways young children perceive the future. Her first publication was in 1991 in the Australian Journal of Early Childhood Education.

1991:

Helena Norberg-Hodge's book "Ancient Futures: Learning from Ladakh" was first published in 1991 (Sierra Club Books) and is a seminal text on sustainable futures.

1993:

From 1993-2010 Caroline Smith PhD was a Lecturer in science and sustainable futures education at the Australian Catholic University. Caroline has a twenty-year academic career promoting futures education within the educational community and is one of the first educators in Australia to bring together the notion of sustainability with

futures education. While at ACU Caroline developed units in futures education at both the undergraduate and Masters level.

1994:

Merrill Findlay was invited to present an address entitled "The Power of Positive Imaginings", at Melbourne's Sustainable Development Congress, Altona Civic Centre, July 26 1994. In November 1994, she presented "On the Flutterings of Butterflies Wings: chaotic reflections on the future of the world", at a workshop on the future of work hosted by the Australian Centre for Human Resources, in Brisbane.

Jennifer Gidley PhD was Project Coordinator (1994-96) for the Online Masters in Futures Studies (ED 730 - Futures Studies: Methods, Issues and Visions) at Southern Cross University, Lismore, NSW Australia—the first online Masters in Futures Studies in the world—while undertaking a Research Masters on "Imagination and Will in Youth Visions of their Futures." Paul Wildman founded and ran the online Masters Course (1995-1997) with Sohail Inayatullah as curriculum designer/author. In November 1994 Jennifer participated in an Asia-Pacific Futures Course, run by Tony Stevenson and Cesar Villanueva: An Introduction to Futures Studies Futures of Peace: Civilizations, Structures & Visions, in Bacolod, the Philippines and at that time joined the World Futures Studies Federation. She published a short report of this Course, called Intimate Strangers, in WFSF's Futures Bulletin.

Ivana Milojević, PhD a member of the WFSF since 1993, participated in a workshop organised by the Centre for Communication, QUT, where Tony Stevenson was Professor/Director, and the World Futures Studies Federation Secretariat was hosted. She published her first short entry in WFSF's Futures Bulletin.

Susan Oliver began a consultancy in futures studies and continues public speaking and contributing articles to journals until the present day. She headed an internal thought leadership group for Anderson Consulting and conducted a study into health futures for Australia and reform of the Australian electricity industry. Susan was a member of Australian Business Network, the Australian link to Global Business Network with prominent futurists Richard Bawden, Richard Hames and Oliver Freeman and contributed to the regular publication "The ABN report: on learning, leadership and the future".

Institution-Building: Australian Women in Futures Studies 1995-2004

Although there had been some earlier futures activities beginning in the 1980s (e.g. *Australian Commission for the Future*, 1985-1998; *Imagine the Future*, 1989-2011) and foundations laid for the first online Masters in Futures Studies at Southern Cross University, futures studies really started to gain a foothold in the educational sector in Australia after Tony Stevenson was elected Secretary-General (1993-1997) and subsequently President (1997-2001) of the World Futures Studies Federation, a UNESCO partner and global peak body for futures studies, founded in Paris in 1973. The next ten years were highly active ones for futures studies in Australia and this next section highlights women who were active in co-shaping the futures field during this period, through academic writing, course development, conferences and consulting.

1995:

Kate Delaney established the *Defence Futures Forum* (1995 – 1997) an internal

network in the Australian Department of Defence, under the auspices of the then Deputy Secretary of Strategy.

Jennifer Gidley co-convened with Paul Wildman a Workshop on "Anticipating the Futures of the University" held at Southern Cross University, 24th-26th November. Plenaries included Tony Stevenson, Sohail Inayatullah, Richard Slaughter and Ivana (see below). Jennifer also visited the Hawaii Research Center for Futures Studies and presented to Jim Dator and some of his students on the state of play in Australian Futures Studies Education and Research at the time.

Patricia Kelly has been involved in futures studies since the mid-90s, although her interest began well before that, through connections with the Commission for the Future, as noted earlier. From 1995 to 2005, she worked with engineering students at QUT, incorporating critical futures perspectives into her teaching of a unit in the Graduate Certificate of Education (Higher Education) and research.

Ivana Milojević was a Plenary Speaker on "Feminism and Futures Studies" at the SCU Workshop mentioned above—a reworked version of this speech was published in the WFSF Futures Bulletin. Ivana was a workshop facilitator at "People with disabilities and genetic futures" workshop with QLD Advocacy Incorporated, organised by the late Jennifer Jayanti Fitzgerald.

Susan Oliver was a co-founder of *The Big Issue* in Australia. She has been a company director of significant listed companies as well as unlisted and smaller listed and many not-for-profits since 1995. During this time she has practiced as a futurist, taught for the Australian Institute of Company Directors and introduced foresight into the strategy module for the Company Directors Course. (CDC). She has contributed to both public domain futures works and commercial scenario and foresight studies, articles and reports and in 1995 produced "*Arts 21: the arts agenda for Victoria for the decade to 2000.*" Susan was a co-founder of The Big Issue in Australia.

Jane Page completed her Masters thesis on "Futures Studies and Early Childhood Education", having studied with Richard Slaughter, which led to an invitation to teach in a PhD seminar program at the Gregoriana University in Rome in 1995, 1996, 1998 and 1999 plus invitations to submit articles to publications such as "World Yearbook on Futures Education" (Kogan Page 1998), and "Thinking for a New Millennium" (Routledge 1996). Jane was also successful in obtaining a Faculty of Education Competitive Research Grant.

Brisbane educational consultant, Kathleen Rundall, worked with Richard Slaughter to develop a trial futures subject – "Futures: Personal, Social, Global" that was under development in Queensland for implementation in 1996. Unfortunately the program was dropped after its two-year pilot phase.

1996:

Jo Barker established the commercially funded "Scenario Planning and Research Unit" - SPARU at Curtin University in Western Australia. From 1996-2002 SPARU undertook 51 commercial in confidence projects across Australia, Japan, Indonesia, USA and Singapore with topics ranging from the "Future of Banking in Australia" to "Microbiology to Government" initiatives. During this time Curtin also launched the Masters of Futures Studies program.

Jennifer Gidley and Paul Wildman ran a workshop on "Human Scale Economy Futures" at the 6th International Peace Research Conference, Brisbane.

Patricia Kelly attended the 1996 Kyoto *Beyond Egoism* Conference, sponsored by the Futures Generations Alliance Foundation. After moving to Queensland to work

at the Queensland University of Technology, she met Sohail Inayatullah at the "*Culture and Citizenship*" Inaugural Conference of the Australian Key Centre for Cultural and Media Policy, 2 October 1996.

Trudi Lang PhD was doing futures work in Perth at this time. She subsequently took over the research arm of SPARU after Jo Barker retired in 2001.

The late Jan Lee Martin co-founded the *Futures Foundation* in Sydney with a network of other futurist colleagues, including Jar Archer who was hugely influential in Queensland. Jan chaired the Foundation until 2002.

Ivana Milojević presented at the *Neo-humanism Education Series Seminars*, QUT, Brisbane, on "Women, Spirituality and Holistic Education, Neo-Humanism and the Futures of Education" (November) and on QUT and Socio-Economic Progress Conference on "Feminist Research Methods: Creating a New Knowledge Paradigm" (December). She published "History, Feminism and Futures" in Futures, and a chapter in "The Knowledge Base of Futures Studies" edited by Richard Slaughter.

Jane Page's work on futures early childhood education was recognised by *L''Et Verde: Associazione Culturale*, a Rome-based International research organization and awarded the Aurelio Peccei Prize.

Anita Sykes-Kelleher PhD assumed responsibility for the Postgraduate Futures Studies programs at Curtin University after Jo Barker retired in 2001. Both Trudi and Anita have completed doctoral studies in Futures and are working as specialists in the field.

1997:

The 15th WFSF World Conference and General Assembly: *Global Conversations: What you and I can do for Future Generations*, was held in Brisbane, Australia, September - October 1997. Vuokko Jarva (Finland) and Ivana Milojević organised a session on women and futures and also chaired a plenary session on "*Global Conversations*" for Australian Radio National (talkback). Jan Lee Martin and Jennifer Gidley also presented at the Conference, Jennifer's paper was: "Wings To The Future: Steiner Educated Students Prospective Visions of their Futures." Caroline Smith and Lyn Carter presented their research on students' views of the future and how they were incorporating this work into science education

Janine Cahill designed and led (until 2002) a new year-long 4th year undergraduate Strategic Management program, introducing Foresight skills, tools and concepts and entirely new Strategic Leadership Simulation, in the European Business School, London. She has worked in Sydney and elsewhere on various futures projects including "global youth futures", "future journeys" and "future story".

Jennifer Gidley was a co-founder of what was then the South Pacific Node of the *Millennium Project*, later becoming the Australasian Node. She was Node Secretary from 1997 until 2001, with CSIRO scientist Dr. Tom Beer (Chair), Southern Cross University Lecturer, Dr. Paul Wildman (Treasurer and later Co-Chair) and CSIRO scientist Barney Foran (Member). Jennifer presented: "Transcending Violence through the Artistic Imagination" at the *Neo-humanism Education Series* Seminars, QUT, Brisbane on "*Educating Beyond Violent Futures*." Ivana also presented at this Seminar.

Dominique Jaurola (nee Purcell) ran a set of foresight workshops for Nokia in Australia, which also engaged Richard Slaughter and an Australian company *Stancombe Research and Planning*, whom Dominique included as one of the leading agencies to help with her program on "humanity-centricity" at Nokia in the mid to late 90s.

Patricia Kelly completed the last offering of the Futures Studies unit at Southern

Cross University (ED 730 - *Futures Studies: Methods, Issues and Visions*), then coordinated by Paul Wildman and Sohail Inayatullah. This gave her the foundations of futures methodologies which she applied to teaching at QUT, where she was an Academic Adviser working in Cross Cultural Curriculum development.

Susan Oliver published a commercial project "Print Media Futures: using scenarios – an exploration of changing roles, audiences and economics in mass communication" with Russell Colman.

Jane Page received a University of Melbourne, *Special Initiatives Grant* that enabled her to expand the base of her Master's research into a broader study of futures and early childhood education from a global perspective, with a particular emphasis on advocacy and human rights.

Carmen Stewart refined and developed some early work of Merrill Findlay's and created the "Re-imagining your Neighbourhood Project: An Urban Futures Program", which was school-based and operated in western Melbourne.

1998:

Debra Bateman joined the World Futures Studies Federation and began working in the educational futures area, which she has continued to do.

Jennifer Gidley with Sohail Inayatullah, co-edited a special issue of the journal Futures on "The University - Alternative Futures" (1998) inspired by the workshop held at Southern Cross University in 1995. Ivana Milojević and Patricia Kelly were Australian women who published in this issue. Jennifer also published: "Prospective Youth Visions through Imaginative Education", in Futures. She also presented on: "Adolescent Dreams (and Nightmares) about the Future: Indicators of Mental Health and Ill-Health" at the NSW Rural Mental Health Conference: Making Waves: Country to Coast. Expertise, Innovation and Diversity.

Dominique Jaurola, whilst based in Australia, headed Nokia Mobile Phone's corporate foresight as well as reporting to Nokia Corporate. She was among the first female corporate futurists and initiated a deep focus on human-centric foresight as well as applied foresight in a high technology space. Her challenge was to make thinking differently matter to corporate decision-making in the longer term; in strategy, product, design and marketing. In this role Dominique led a 60-person strong team from various parts of the globe and functions in scenario planning and vision creation called "Mobile Information Society 2010"

Ivana Milojević and Jane Page published chapters in the "World Yearbook of Education 1998: Futures Education" co-edited by David Hicks and Richard Slaughter. Ivana presented on "Women's Visions of Higher Education" at Winds of Change, UTS conference and at the University of Queensland's History of the Futures course. She published: "Feminist Critiques and Visions of the Futures" in Futures Research Quarterly and "Feminist Research Methods and Alternative Visions of the Futures" in Futures Studies: Methods, Emerging Issues and Civilizational Visions – multimedia Reader, CD ROM, (Eds) Sohail Inayatullah and Paul Wildman.

Susan Oliver played a key role as the project and workshop designer and facilitator for the GBN Australia project "Alternative Futures: Scenarios for Business in Australia to the year 2015" commissioned by the Australian Business Foundation. She authored two scenarios – "First Global Nation" and "Brave Old World". http://www.futureshouse.com/downloads/futures.pdf This was a significant work on the future of business in Australia. Oliver Freeman led the project team. The Foundation

was headed by influential thought leader Narelle Kennedy, who later commissioned Susan to revisit the work in 2009.

1999:

Maree Conway became involved in futures work, when the Vice-Chancellor Swinburne University asked her to set up an internal planning unit to integrate futures approaches into the University's planning framework.

Ivana Milojević was guest speaker at *Education for the 21C*, Futures Studies course for teachers, Graduate School of Education, The University of Queensland (Brisbane, June, 1999) and guest lecturer at the University of Queensland's *History of the Futures Course*. Ivana also published the "Feminising Futures Studies" chapter in the "Rescuing All Our Futures" book edited by Zia Sardar.

Susan Oliver created a 10-year vision for the "Future of Manufacturing" in South Australia co-authored by Bob Munzberg. It included four scenarios for the Manufacturing Industry Advisory Board.

2000:

Jennifer Gidley, with Sohail Inayatullah, further evolved the co-edited 1998 special issue of *Futures* into an international scholarly book called *"The University in Transformation: Global Perspectives on the Futures of the University"* (2000). Ivana Milojević, Jennifer Gidley and Patricia Kelly each published chapters in this book.

Patricia Kelly began her doctoral studies at QUT, which used Causal Layered Analysis as one of the two main methodologies. One aspect of the thesis was to identify and use the complementarities of CLA and Sense Making Methodology (Dervin, 1998). This became a chapter in the book edited by Inayatullah and Gidley.

Ivana Milojević presented on "Gender and World Futures" and on "Peace and Conflict in Our Shared Futures" during New Futures: Transformations in Education, Culture, and Technology Conference at Tamkang University. Taipei, Taiwan. She presented on "Feminist Futures Studies" at the Women's Studies and Research Centre, Novi Sad, (former) Yugoslavia; and on "Educational Futures" (The University of Queensland, Kawana Waters SHS), "Gender and Organizational Change" (Organisational Transformation and Futures Forum, Sydney).

Helena Norberg-Hodge, with Peter Goering and John Page published "From the Ground Up: Rethinking Industrial Agriculture", an analysis of the roots of the environmental, social and economic crises facing modern industrial agriculture, and a review of more sustainable options.

Susan Oliver conducted a scenario-building project and contributed a research paper and case studies on "*Human Dimension plus Scenarios*" report on industrial innovation to the National Innovation Summit, a joint initiative of the Business Council of Australia and the National Department of Industry, Sciences and Resources.

Jane Page's book "Reframing the Early Childhood Curriculum. Educational Imperatives for the Future" (Routledge) examines the relevance of futurists' and early childhood theorists' thinking concerning children's long term development alongside young children's perspectives on their futures.

2001:

Jennifer Gidley published "Globalization and its Impact on Youth" in the

Journal of Futures Studies; and "An Intervention Targeting Hopelessness in Adolescents by Promoting Positive Future Images", in the *Australian Journal of Guidance & Counselling*.

Jane Pages' book "Reframing the Early Childhood Curriculum: Educational Imperatives for the Future" was awarded the Aurelio Peccei prize for a second occasion in 2001 on the basis of its contribution to "children's rights and adults' responsibilities, reinterpreting educational ethics, four and five year olds' understandings of time and the future; futures studies and education and early childhood education." Jane also played a role in organising a children's art project as part of an international art exhibition on children's views of the future. As a result, the exhibition toured to Rome and was exhibited as part of the XXVI Meeting on Macroproblems 2001. In 2002 this exhibition was also launched at the Melbourne Museum, the Department of Human Services Conference and in the Law Courts.

Ivana Milojević published several entries for "Utopian Thinking in Sociology: Creating the Good Society: Syllabi and Other Instructional Materials" edited by A. B. Shostak, an article on "Poverty-free Futures" (published in both Social Alternatives and Development journals) and an article on "Alternative Futures of Globalization" in Journal of Futures Studies. She published an entry on "Futures Studies" in Routledge International Encyclopedia of Women.

Naleni Mudzeilwana and Caroline Smith presented their research at the *XVIIth Conference of the World Futures Studies Federation*, University of the Black Sea, Brasov, Romania. Naleni Mudzeilwana used this research to develop early learning materials in South Africa as part of her Masters in Education.

Susan Oliver supported Richard Slaughter in establishing the Master of Science, Strategic Foresight, Swinburne University that commenced in 2001 and was a guest teacher and adjunct teaching fellow over several years. This is relevant as so many women came to futures studies/foresight via this course of study.

2002:

Kate Delaney, Louise Hogan and Dominique Jaurola were founding members of *The Association of Professional Futurists* founded in the USA and Dominique was also a founding member of the board and served on it for three years, providing a global flavor to the APF, which from its first days wished to be relevant to all futurists.

Jennifer Gidley, with Sohail Inayatullah created and co-edited the Praeger book: "Youth Futures: Comparative Research and Transformative Visions" (2002) based on the youth futures section of the 1997 WFSF World Conference Brisbane. Carmen Stewart, Sabina Head & Jennifer Gidley published chapters. Jennifer commenced her PhD on futures of consciousness.

Louise Hogan from the 2002 Swinburne cohort continues to work in a variety of futures roles in the corporate space.

Dominique Jaurola lectured and facilitated workshops over three years (2001-2003) at the University of Western Sydney to help design students leverage foresight thinking for well-argued design concepts. She also co-authored a book oriented to corporate readership called "Strategic Foresight – The Power of Standing in the Future" and led the Australian Tourism organisation in a journey to design a vision for Tourism in 2012. This engaged a wide range of participants from within the industry.

Patricia Kelly's article, "In occupied territory: Future.con" appeared in a special issue of Futures on Layered Methodologies, edited by Sohail Inayatullah, Volume 34, Issue 6, Pages 479-581 (August 2002). This applied a semiotic and CLA

analysis to a commissioned painting, which was then on the homepage of a major US futures organisation.

Ivana Milojević chaired a panel at University of Hawai'i at Manoa, and gave an interview for television series "Living in a Global World", produced by the UH's Globalization Research Center. These activities resulted in a chapter in the book edited by Jim Dator, Dick Pratt and Yongseok Seo (in 2006). She gave futures related presentations at the Australian Education Research Association and International Sociological Association Conferences, published an entry for UNESCO Encyclopedia of Life Support Systems on "Gender, Education and World Futures", a chapter for "Transforming Communication: Technology, Sustainability and Future Generations" edited collection; and a scholarly article "Gender, Peace and Terrestrial Futures: Alternatives to terrorism and war" for the Journal of Futures Studies.

Rowena Morrow enrolled in the MSc in Strategic Foresight at Swinburne. She worked in a variety of roles in the Strategic Foresight Program between 2002 and 2009, including teaching in the Masters Program. She continues to work in corporate consulting with Dr. Peter Hayward.

Helena Norberg-Hodge co-authored, with Todd Merrified and Steven Gorelick, "Bringing the Food Economy Home: Local Alternatives to Global Agribusiness" discussing how the costs of the global food system are enormous and growing larger everyday. Based on industrial monocultures and long-distance transport and trade, it is erasing the rich diversity of food systems worldwide. The book illustrates the bleak realities of "global food" and outlines how we can shift direction – towards local food systems that meet real human and ecological requirements.

Jane Page was invited to join the *World Futures Studies Federation Working Group on Education and Young People*, which produced an international "*Directory of Futures Educators*". Additional spin-off publications from this research include invited chapters to the "*UNESCO Encyclopedia of Life Support Systems*" 2002 and 2008. She also brokered a relationship between the Early Learning Centre and L'Eta Verde from 2002 contributing children's artwork to International meetings on Macroproblems between 2002- 2006.

Anita Sykes-Kelleher was involved in program management and curricular design for the new Masters of Futures Studies program at Curtin University in Western Australia. Anita also launched her consultancy *Designer Futures* and brought together a network of foresight, sustainability, innovation and strategy scholars and practitioners under one banner. The network has since conducted research-based scenario planning projects and strategic foresight capacity-building programs in government and not-for-profit organizations.

2003:

Debra Bateman's formal involvement in educational futures began with her Masters Thesis: "Looking ahead: A case for futures education in Australian schools."

Maree Conway co-authored "Creating and Sustaining Foresight in Australia: A Review of Government Foresight", AFI Mongraph, No. 8 in 2005 – with Chris Stewart.

Kate Delaney co-delivered with Brett Peppler the first three-week futures module for students at the Australian Defence College.

Jennifer Gidley presented the paper: "Giving Hope back to our Young People", at the 10th Annual Suicide Prevention Australia National Conference, June 12th-15th, Brisbane. She was commissioned by Richard Slaughter Founding Professor of the Australian Foresight Institute to undertake a global literature review and task analysis

on "Futures/Foresight in Education at Primary and Secondary Levels." This was published as an AFI Monograph in 2004 (see below). Jennifer was invited to speak with faculty of the MSc in Strategic Foresight, Swinburne about her doctoral research on integral thinkers such as Rudolf Steiner, Jean Gebser and Sri Aurobindo. Her talk: ""Integral" beyond Ken Wilber" aimed to broaden the emerging notion of "integral futures" proposed by Joseph Voros and Richard Slaughter at that time. Later that year, Jennifer was invited by Slaughter and Voros to co-design and develop the online cohort of the MSc in Strategic Foresight, until then entirely residential. Her book The University in Transformation was translated into Spanish: La Universidad en Transformación: Perspectivas Globales sobre los Futuros de la Universidad. Comp. de S. Barcelona, España: Pomares.

Ivana Milojević gave several presentations on City Futures at *Asia Pacific Cities Summit, Commonwealth Association of Planners Pacific Forum* and for Brisbane City Council, Educational and Knowledge Futures (*Brisbane IDEAS Festival; Centre for Gender Studies*, University of Novi Sad; *New Wave Vision of the Youth Conference* in Dubrovnik, Croatia), Gender/Feminist Futures (Office for Women, *Queensland Government, Multicultural Young Women Forum*, Multicultural Affairs Queensland). Ivana published several articles: "Will We Ever Learn: What Sort of Education Do We Need for the Future?" for Social Alternatives; "Hegemonic and Marginalised Utopias in the Contemporary Western World" for Policy Futures in Education; and co-authored "Futures Dreaming Outside and On the Margins of the Western World" (with Sohail Inayatullah) for Futures.

Helena Norberg-Hodge was a founding member of the *International Commission on the Future of Food and Agriculture* established in Florence.

Anita Sykes-Kelleher shadowed Riel Miller in the OECD "Schooling for Tomorrow" project, learning OECD scenario methods and participating in UK and European forums. She also received intensive professional development from Michel Godet and the Finland Futures Research Academy.

2004:

Maree Conway has made several Futures keynote presentations at University and local government conferences since 2004.

Kate Delaney facilitated the *Energy Futures Forum* for CSIRO [2004 - 2006], which set the template for other CSIRO futures projects.

Wendy Elford commenced study at the University of Canberra in postgraduate studies, initially at a Masters then Doctoral level, in Environmental Design. Her intent has been to ask how a professional without formal training in foresight methods could go about asking and answering questions about emerging issues in their field of practice. The area of application was in ergonomics / human factors and focus area the future of office work in a Commonwealth Government Department.

Between 2004 and 2006 Jennifer Gidley convened and taught the online Graduate Certificate (MSc in Strategic Foresight). Among her students were several women, who are part of what might be called a new generation of women foresight practitioners: Cate Turner, Maree Conway, Gretchen Young, Elizabeth Rudd, Gaby McDonald. With Debra Bateman & Caroline Smith, Jennifer co-authored "Futures in Education: Principles, Practice and Potential" AFI Monograph, No. 5. Jennifer also published The Metaphors of Globalisation: A Multi-layered Analysis of Global Youth Culture, in Inayatullah, S. (Ed.), Causal Layered Analysis Reader.

Ivana Milojević became an Executive Board member of the WFSF (2004-2008).

She gave presentations on Educational, Gender and Peace Futures in Australia and overseas and contributed chapters for *The Causal Layered Analysis Reader*.

Anita Sykes-Kelleher is the only Australian selected by the United Nations and European Foundation for Management Development to work with the team developing "The Next Generation of Globally Responsible Business Leaders", in partnership with selected transnational corporations.

Cate Turner has been involved in a range of commercial Futures consulting projects from 2004-2010 plus led a large number of consultancy projects that have used futures and integral theory in a less central way. These include work with the EPA Victoria: *Alternative Fuel and Vehicle Technologies*, the ANZ Bank: *Sustainability in Banking*, several land and water authorities: *Sustainability Strategies*, Australian Government: *Adaptions to Climate Change* and Ambulance Victoria: *Future of Ambulance Services* as well as corporate business plans.

Professional Consolidation: Australian Women in Futures/Foresight 2005-2015

While the first phase of futures studies in Australia (1985-1994) saw just a handful of women making pioneering contributions to the field, by the end of the second decade (1995-2004) around 20-25 women were engaging in serious futures and foresight work, either academically or in government, agency or consulting practices. This critical mass of women has significantly contributed to the flourishing of futures studies and foresight across Australia, and within academia and professional and business sectors.

2005:

Kate Delaney established the *Australasian Joint Agencies Scanning Network* (2005 – present 2014), helped design and set-up of the New Zealand State Services Commission Public Sector Futures Forum (2005 – 2010) and worked with the Ministry of Research Science and Technology on the "*Biotechnologies to 2025*" project which served as a blueprint for OECD work in this area.

Jennifer Gidley was an Invited Keynote Speaker in Boulder, Colorado, USA at the *1st Annual International Convocation on Integral Education*, 6th - 13th August. She co-presented on "*Integral Futures for Integral Education*." Jennifer published: "Giving Hope back to our Young People: Creating a New Spiritual Mythology for Western Culture", in the *Journal of Futures Studies*; "The Evolution of Futures in School Education" (with Gary Hampson) in *Futures*; and "We will Shine: Transparent Futures of Consciousness" in *Knowledge Base of Futures Studies*, *Volume 5: The Views of Futurists*, CD-ROM, Foresight International, Brisbane. She presented at the *Global Soul, Global Mind, Global Action Conference*, Tamkang University, Taiwan, on "The Evolution of Consciousness - Honouring the Inner Dimensions of Future Education."

Patricia Kelly presented the paper "Opening eyes and minds: teaching for social foresight in Higher Education" at the World Futures Studies Federation, Futures Generation for Future Generations Conference, Corvinus University, Budapest, August 22. Patricia was also invited to give a paper: "Learning for Sustainable Futures: One Intervention" at the Global Soul, Global Mind, Global Action Conference, Tamkang University, Taipei, Taiwan.

Ivana Milojević's book "Educational Futures: Dominant and Contesting Visions" was published (Routledge). She also re-designed and taught the MA Course:

Schools That Learn: Creating Futures that Matter at the University of Queensland and co-supervised several futures-focused MA theses. She also presented in various forums on topics such as "Using Futures Methods for Educational Change", "Visioning the Future", "City Futures", "Imaging the Future of Women", "Responses to Racism", "Peace Education in the 21st Century, Where Are We And Where Are We Going?" and "Resolving Conflicts to Create Healthy Selves and Communities".

Anita Sykes-Kelleher started Perth's *Foresight Cafes*, gathering small groups of future-oriented scholars, practitioners and other interesting people for professional development and networking over breakfasts and dinners in casual café environments. International guest speakers included Dave Snowden and Mike Jackson.

Melanie Williams was a scenario-planning practitioner with the Neville Freeman Agency, Sydney. She commenced 2+ year project on the future of teaching in Australia titled "*Teaching for Uncertain Futures*".

2006:

Jennifer Gidley was invited to be member of a multi-disciplinary panel for 'pathways to the preferred futures of young Australians', a joint project between Australia 21 Ltd and the Australian Youth Research Centre, at the University of Melbourne. She published Spiritual Epistemologies and Integral Cosmologies: Transforming Thinking and Culture, in *Integral Learning and Action: A Call to Wholeness*. She instructed the online Graduate Certificate in the Masters of Strategic Foresight, Swinburne University, for the third year running.

Dominique Jaurola was one of the initiators and lead organisers of the inaugural *AusForesigh*t event in 2006. This brought together, for the first time, practitioners from across Australia and from many fields of foresight to Melbourne, Australia. Dominique guided CSC and BlueScope Steel in foresight projects, uncovering the many types of mobile technologies and their possible uses in a number of industries. She was invited author of *Connected World*; a case study on leading edge projects among CSC clients.

Ivana Milojević organised an: "Educating for Peace Oriented Futures" session at the Social Educators' Association of Australia Conference; presented at the Catholic Education Principal's Conference on "Refocusing Future Directions;" and at the AusForesight Conference on "Creating SHE Futures: Sane/Spiritual, Humane/Humorous, Ecological/Equitable". She published in books such as "Edutopias: New Utopian Thinking in Education" and "Neohumanist Educational Futures", which she co-edited with Sohail Inayatullah and Marcus Bussey.

Susan Oliver, Rowena Morrow and Peter Hayward produced "Scenarios for the Future of Customer Service" for South East Water. Rowena Morrow was also the Membership Officer for the World Futures Studies Federation during that time.

Anita Sykes-Kelleher joined Swinburne University for two years as Convener of the Advanced Professional Praxis unit of the Master of Strategic Foresight.

2007:

Maree Conway set up *Thinking Futures*, and published the first Strategic Futures Guide "*Getting Started*: *Using Futures Approaches*: A Guide to Getting Started".

Merrill Findlay guest-edited a special double issue of the *Futures* journal on "*Australian Futures*" (39:2-3), published in 2007.

Jennifer Gidley became an Executive Board member of the WFSF. She published: "The Evolution of Consciousness as a Planetary Imperative: An *Integration*

of Integral Views" in *Integral Review: A Transdisciplinary and Transcultural Journal for New Thought, Research and Praxis;* and "Educational Imperatives of the Evolution of Consciousness: The Integral Visions of Rudolf Steiner and Ken Wilber", in *The International Journal of Children's Spirituality*. The latter was the most cited article in the Journal for that year.

Dominique Jaurola was again a leader in the organizing committee for *AusForesight* 2007, which was held in Sydney and brought together well over 100 futurists from around the country and abroad. The Association of Professional Futurists invited her to the judging committee of the most important futures works for the period of 2007-2011.

Patricia Kelly became a member of the Editorial Board, *Journal of Futures Studies*, Tamkang University, Taiwan. She was a co-facilitator, (with Steve Gould) of futures methodology-based workshops at *Exploring Tasmanian Futures 2007. Our Future, Our Health, Water, Air and Soil*, Launceston Tram Shed Function Centre, August 25.

Anita Sykes-Kelleher joined the APF and served on the membership committee for three years.

Monica Vandenberg was the Executive Director of *Australian Sustainable Built Environment Council* from 2007-2009 where she advised NGO's, Government and industry, encouraging them to consider their futures from a sustainable perspective. She continues to lead her own sustainability consultancy, working with clients such as Sustainability Victoria.

2008:

Barbara Bok graduated from the Master of Strategic Foresight. She utilizes foresight within her role in higher education at Swinburne University and has worked with Peter Hayward and Joe Voros on a project with a foresight component for the Sustainable Built Environment National Research Centre (2010-2011). She has published a paper on *Experiential Foresight* (2007).

Jennifer Gidley completed her PhD on the Evolution of Consciousness. She spoke at the World Futures Studies Federation 20th World Conference in Tröllhattan, Sweden on "Encouraging Emergent Consciousness through New Thinking Patterns." As an Executive Board member of WFSF she coordinated the UNESCO-funded WFSF Online Centre for Pedagogical Resources, which has more recently morphed into the World Futures Learning Lab (LEALA). Jennifer published: "Beyond Homogenisation of Global Education" in S. Inayatullah, M. Bussey and I. Milojevic (eds) *Alternative Educational Futures: Pedagogies for Emergent Worlds; and co-authored (with Gary Hampson)* "Integral Approaches to School Educational Futures" in the same volume.

Dominique Jaurola began to develop *Hunome*, which combines her passion for humanity-centricity, making sense of data beyond past and present and leveraging technology for making a difference. Her project matured to its first iteration in 2010 and a second private beta launch in 2013. Dominique began to serve on the Houston Foresight Program advisory board (although in a relatively quiet capacity). This is an ongoing appointment. She also contributed to "*Thinking about the Future – Guidelines for Strategic Foresight*" edited by Andy Hines.

Patricia Kelly's book "Towards Globo Sapiens: Transforming Learners in Higher Education" was published (Sense Publishers), based on her PhD (2006).

Jan Lee Martin and Ivana Milojević were invited to present at the *Millennia* 2015, Women as Actors of Development for the Global Challenges International

Conference, which took place in Liege, Belgium.

Ivana Milojević co-edited a special issue of the journal *Futures* on "Feminism/Gender" with Karen Hurley and Anne Jenkins. She also co-edited "Alternative Futures of Education: Pedagogies for Emergent Worlds" with Sohail Inayatullah and Marcus Bussey.

Susan Oliver was invited to former Prime Minister Kevin Rudd's 2020 Vision Future Summit held in 2008 participating as, arguably, the only Australian futurist recognized by the Government.

Anita Sykes-Kelleher became Chair of the Australasian Node of the *Millennium Project*. Anita currently Co-Chairs the project with Chris Stewart. Jennifer Gidley, Ivana Milojević, Barbara Bok and Kristin Alford are all current members of the Australasian Node.

2009:

Maree Conway published the second Strategic Futures Guide: "Environmental Scanning: what it is and how to do it."

Jennifer Gidley was elected President at the WFSF General Assembly in Bollwiller, France—the third Australian to hold this position (Tony Stevenson, 1997-2001; & Richard Slaughter, 2001-2005). Jennifer published: "Educating for Evolving Consciousness: Voicing the Emergenc-y for Love, Life and Wisdom," in *The International Handbook of Education for Spirituality, Care and Wellbeing*; co-authored "Participatory Futures Methods: Towards Adaptability and Resilience in Climate-Vulnerable Communities", in *Environmental Policy and Governance; and* co-edited a special issue of *New Political Science* on "The Changing Face of Political Ideologies in the Global Age." She spoke at the Global Higher Education Forum, Penang Malaysia; the World Futures Studies Federation Seminar, France; and Third Advanced International Colloquium on Building the Scientific Mind in Cairo, Egypt. Jennifer became an Editorial Board Member of the journals: *Futures*, the *Journal of Futures Studies*, and *Policy Futures in Education*.

Patricia Kelly became one of the Consulting Editors for the *Journal of Futures Studies*, Tamkang University, Taiwan.

Ivana Milojević, as a Visiting Professor at the University of Novi Sad, introduces "Feminist Approaches to Futures Studies", a postgraduate subject at the Centre for Gender Studies. This remains an elective for MA and PhD students of the Centre.

Susan Oliver's 1998 work "Scenario's for Business in Australia to 2015" was reviewed and updated by commission for the Australian Business Foundation under the title "The Future Revisited". She also produced "Our water, our future: community futures for the Riverland in South Australia".

2010:

Maree Conway was elected Co-Chair of the Association of Professional Futurists and continues to coordinate strategy development and membership for the APF.

Jennifer Gidley was awarded the Chancellor's Gold Medal for academic excellence for her PhD dissertation. She co-edited a special issue of *Futures* on "Global Mindset Change", with Rakesh Kapoor; and published several academic papers on futures themes including: "An Other View of Integral Futures: De/reconstructing the IF

Brand", in Futures; "Postformal Priorities for Postnormal Times: A Rejoinder to Ziauddin Sardar", in Futures; "Globally Scanning for "Megatrends of the Mind": Potential Futures of Futures-Thinking", in Futures; "Evolving Higher Education Integrally: Delicate Mandalic Theorising," in Integral Education: New Directions for Higher Learning; and "From Access to Success: An Integrated Approach to Quality Higher Education informed by Social Inclusion Theory and Practice", in Higher Education Policy (Paper won an International Prize). Jennifer co-convened and spoke at a workshop on "Re-imagining City Futures" at the Shanghai Academy of Social Sciences; spoke at the "Research Across Boundaries" Symposium, Luxembourg; and was an invited Research Fellow at SciencesPo, Paris, on the history of futures studies.

Ivana Milojević published an entry on "Education and Peace Futures" for Routledge International Encyclopedia of Peace and "From Violent to Peace-oriented Masculinities" for Experiments with Peace: Celebrating Peace at Johan Galtung's 80th anniversary edited collection. Her co-authored article (with Sohail Inayatullah) on "Feminist Critique and Visions of the Futures" was translated by Vuokko Jarva to Finnish and published in Futura. Ivana and Patricia Kelly presented at "Healing: An alternative to Growth" session, Woodford Folk Festival. In other settings, Ivana conducted professional development sessions for teachers on educational and peace futures. As well, she was an invited speaker on the topic of "Climate Change and Educational Futures" at Tamkang University International Conference, Tamsui.

Karen Newkirk graduated from the Master of Strategic Foresight. She utilizes foresight within her consultancy business, *Creating Eternity*. The focus of Creating Eternity is to engage the greatness in the minds of each and everyone to create desired futures, bringing strategic thinking to community engagement and planning processes.

Anita Sykes-Kelleher initiated Asian regional collaboration within the *Millennium Project* at the Vancouver planning committee meeting.

2011:

Kristin Alford was appointed for a two-year term to the *National Enabling Technologies Strategy Expert Forum* whose role it is to identify new and converging technologies to inform government policy and strategy, and to improve how science and technology are used by industry, government and society. She was also one of 35 scientists invited by the Australian Academy of Scientists to attend a workshop based on the Dahlem model to discuss plausible approaches towards an environmentally sustainable and socially equitable Australia. This first phase of the project generated a two-volume publication "*Negotiating our future: Living scenarios for Australia to 2050*", published in 2013. https://www.science.org.au/sites/default/files/user-content/australia-2050-vol-1-for-web.pdf

Wendy Elford graduated from the University of Canberra with a PhD in Environmental Design. In her practice she works with clients to anticipate how the context for work done within their organisations is changing. She uses a sense-making approach to inform organisational design and the design of the built environment. Her aim is to promote context sensitive design and to anticipate then measure how those designs affect people. Her major area of practice can be thought of as work design and it is applied to prototype, test and compare the outcomes of "office" work.

Merrill Findlay founded the biennial *Kalari-Lachlan River Arts Festival* in central western NSW as a "celebration of country creativity and resilience", and a medium through which progressive futures ideas could be introduced and implemented in inland rural communities.

Jennifer Gidley co-edited a special issue of *Futures* on "*Educational Futures*", with David Hicks. She published "Evolution of Education: From Weak Signals to Rich Imaginaries of Educational Futures", in *Futures* as part of this special issue. She participated in and spoke at the "Crazy Futures" Workshop in Bucharest, Romania. Jennifer was the Australian representative in an international project on Social-Emotional Education based in Santander, Spain.

Patricia Kelly began work in transformative education with engineering and IT students at the University of South Australia. This work has continued into 2014.

Ivana Milojević co-edited Introduction to Gender Theories (in Serbian) featuring her chapter on "Possible, Probable and Preferable Futures of Gender and Gender Studies". She ran several sessions at the World Futures Studies Federation and Right Livelihood College Futures Course: "Introduction to Futures Studies", "Why and How Futures Studies", etc.) and guest lectured at the Futures 101 Course (Graduate Certificate in Futures Studies, The University of the Sunshine Coast). She was a Chair of the "Humanising Higher Education" Session at Global Higher Education Forum, Penang, and presented on "Creating Your Alternative and Desired Futures" at several venues (including at Queensland Police Senior Women's Forum). She also authored and coordinated an educational futures project in Serbia (ongoing). Her "Educational Futures" book (2005) was republished in paperback.

Helena Norberg-Hodge produced the award-winning documentary "*The Economics of Happiness*" which describes a world moving simultaneously in two opposing directions. On the one hand, government and big business continue to promote globalization and the consolidation of corporate power. At the same time, people around the world are resisting those policies – and, far from the old institutions of power, they're starting to forge a very different future. Communities are coming together to rebuild more human scale, ecological economies based on a new paradigm – an economics of localization. The film is already translated into more than 20 languages.

Stanika Rjazancew Djurdjevic had a futurist for a father, was raised thinking about futures and used some of the early models in her work. She was excited to discover the course in Foresight at Swinburne in 2008, enrolled and graduated in 2011 with a "Master of Management, Strategic Foresight." Stanika currently facilitates the "Foresight in Organisations" subject as a sessional employee at Swinburne University and also runs her own consultancy business specializing in work for the aged care sector, working as a nurse, manager, mentor and recently strategic foresight futures practitioner. She assists aged care providers with risk, quality and compliance management utilising foresight methodology.

Anita Sykes-Kelleher co-edited a special issue of the *Journal of Futures Studies* on Australia's responses to the Millennium Project challenges, with Chris Stewart.

2012:

Cobina Crawford graduated from Swinburne in 2012. She is applying Futures knowledge in the area of Local Government - first as manager Youth and Community Development in the remote Kimberley Shire of Halls Creek, and is about to commence the role of Youth Strategy and Engagement Planner with City of Melton.

Jennifer Gidley was Invited Keynote Speaker at the *Youth and Futures Conference*, Finland Futures Research Centre, Turku, Finland 6-8th June. She spoke on: "Mega-Trends of the Mind: Impacts on Today's Young People." Jennifer was invited to Romania to participate in the Bucharest Dialogues aimed at transforming Romanian higher education. As a result of that participation she published: "Re-imagining The

Role and Function of Higher Education for Alternative Futures through Embracing Global Knowledge Futures", in *European Higher Education at the Crossroads:* Between the Bologna Process and National Reforms.

Dominique Jaurola took part in the organising committee for the inaugural *Asia-Pacific Foresight Conference* in Perth that built on AusForesight events previously held in Melbourne and Sydney, bringing together Australian and APAC futurists to discuss the varying ways in which the field is applied in academia, consulting and corporations.

Patricia Kelly co-presented a paper, "Re-visiting a transformative approach to engineering education" (Kelly, Smith, Ford) at EE2012 International Conference on Innovation, Practice and Research in Engineering Education. Coventry UK, 18-21 September 2012.

Ivana Milojević co-authored "Learning for Peaceful Futures" with Francis Hutchinson for Journal of Peace Education special issue on Elise Boulding and published "Why the Creation of a Better World is Premised on Achieving Gender Equity and on Celebrating Multiple Gender Diversities" in Journal of Futures Studies. As a co-director of Metafuture.org she continued presenting at workshops and seminars in Australia and overseas. She also co-authored a futures oriented workbook for primary school aged children (in Serbian).

Susan Oliver produced commercial projects "Scenarios for Australia to 2025: future skills in Australia" for Skills Australia (now Australian Workforce and Productivity Agency) and "Director of the Future: scenario study" for the Australian Institute of Company Directors. She has also worked with Access Economics and Allen Consulting on foresight and research projects.

Anita Sykes-Kelleher led the team organising the inaugural *Asia-Pacific Foresight Conference* in Perth. Anita established the *Centre for Australian Foresight* with Maree Conway, Chris Stewart, Marcus Barber and Josh Floyd.

2013:

Jennifer Beveridge graduated with a Master of Strategic Foresight and is the CEO of Eating Disorders Victoria where she uses her knowledge to explore the future in a quickly changing policy and funding environment. She uses frameworks, foresight tools and "ridiculous" ideas to understand context, audience and consider possibilities. Under her leadership the daily operations of the organisation are influenced as she shares foresight knowledge with staff thereby infusing it into everyone's way of discussing activities. EDV is one of the first organisations in Australia to access social finance as a way of preparing for the changes due in the community sector funding models. As a result Jennifer has been asked to speak at four conferences to share the experience of using social finance in a not for profit organization. She is currently chairing a network of like organisations, using process and different perspectives to challenge and explore possible futures for network organisations, thereby influencing the Victorian community mental health sector. She is also working with the Department of Health on policy development for eating disorders, and Victorian Eating Disorder Strategy.

Kate Delaney re-developed and taught two futures modules (scenarios, horizon scanning) for the Graduate certificate in public administration for the Australia New Zealand School of Government (ANZSOG) at Canberra University.

Deb Ganderton graduated with a Master of Strategic Foresight and is the Executive Manager Communications and Engagement for the City of Boroondara, where she leads the thinking and practice for how council engages with its community.

She uses Foresight, and a range of practical foresight tools, to help understand her environment, find greater meaning in her strategic work and influence decision makers (make the case compelling for change) when business as usual is not an option. Deb belongs to the World Futures Society and from a business perspective believes that foresight practitioners are extremely useful within current structures and "we (need to) do everything we can to ensure masters and doctoral programs in foresight are maintained, organisational futurists write up their case studies in mainstream media and speak at conferences "normalising" our practice and service offer". She would love to see mainstream consulting firms offering the foresight specialty into established teams.

Jennifer Gidley was re-elected President of the World Futures Studies Federation at the 21st WFSF World Conference and GA in Bucharest, Romania. She presented a Plenary Paper on "Where to Now for Futures Studies?" Jennifer published the papers: "Are Futures Organisations 'Ahead of their Times'? A View of the World Futures Studies Federation in the 21st Century" for a special Issue in *Futures*; "Global Knowledge Futures: Articulating the Emergence of a new Meta-level Field" in *Integral* Review; Futures of Education for Rapid Global-Societal Change" in Francisco González (Ed.) Imagining the Future, BBVA, Madrid, Spain; and "Evolution of Consciousness and Paradigm Change" in La Nouvelle Avant-Garde: Vers un Changement de Culture, L'Harmattan: Paris, France (published in French). She wrote a commissioned research paper on: "Futures of University Education, Teacher Education and Relationships between Teacher Education Faculties and Schools." She also spoke at the Club of Budapest 20th Anniversary in Paris on "Evolution of Consciousness and Paradigm Change"; and at the European Society for Research in Adult Development in Freiburg, Germany on "Postformal Psychology: The new 'Normal' for the Futures of Thinking."

Patricia Kelly was one of a team who won a Citation for Outstanding Contribution to Student Learning, University of South Australia, 2013 "For...embedding a transdisciplinary, scaffolded, inclusive approach that improves local and international students' team skills and experience in ICT and Engineering".

Ivana Milojević published "Breathing: In Violence, Out Peace" in "New Approaches to Peace and Conflict Series" which investigates the long-term transgenerational impact of trauma.

Rowena Morrow, Liz Landray, Jane Lameijn and Melanie Starr are all Swinburne Foresight graduates working at the Boroondara City Council.

Susan Oliver founded *Scale Investors*, a women's angel investing group, which has rapidly expanded to be one of the largest angel networks in Australia. Susan contributes to innovation, technology and science in Australia through her work on Victorian government innovation grants panel and her own entrepreneurial activity in two start-up companies. She was awarded a centenary medal by Prime Minister Howard and was an Australian Financial Review 100 Women of Influence in 2013.

Anita Sykes-Kelleher and Designer Futures was appointed to run Australia's UNESCO Foresight Lab, coordinated through the Centre for Australian Foresight and delivered with program partners. Anita was appointed to the UNESCO research committee for the global scoping initiative on foresight capabilities (2013-2014).

Lynnette Wintergerst graduated with a Masters of Management (Strategic Foresight). She assists with strategy and foresight at Hope City Mission Inc., a not for profit emergency relief organisation. Alongside its food-bank operation, HCM operates a number of social inclusion and empowerment programs, all of which operate with the goal of empowering better decision-making to generate change. Lynette noted that no research around social resilience in Australia had been conducted from a foresight

perspective, or in collaboration with the primary stakeholders, the emergency relief clients. She is now conducting practice-based research with a view to a PhD dissertation. Her methodology is participatory action research with the title "Resilience in Foresight: What does resilience look like using a Foresight perspective, and how may we measure it?"

2014 & 2015:

Maree Conway published the third Strategic Futures Guide: "Strategic Thinking: what it is and how to do it".

Wendy Elford blends work as a freelance academic with consultancy in building design and work design. She applies a mix of "futures studies" with her own approach to complex adaptive systems to advise large government departments and corporates on measuring and anticipating work outcomes, particularly for flexible office work. Her current research is on using a narrative approach to improving initiatives in work health and safety, prevention and design.

Annie Ferguson graduated with a Master of Strategic Foresight from Swinburne University and is co-editor of this article. In 2014, she became a World Futures Studies Federation Executive Board Member working with Jennifer Gidley to upgrade the WFSF website (www.wfsf.org), membership management system and rebuild the membership-base. She also contributes her IT knowledge to a UNESCO funded LEALA-WFSF global learning partnership aimed at providing an online teaching and learning environment, plus associated resources, for course participants and teachers. The courses blend face-to-face workshops with online learning of futures studies and foresight, focusing on the needs of Africa, youth and developing countries. Annie assisted with the coordination of the Finland Futures Research Centre Conference in Turku in partnership with WFSF. In 2015 Annie was appointed WFSF Director.

Merrill Findlay continues to work as a writer and a scholar in what could otherwise be called applied "futures studies". Her current scholarship is on the power of narrative to effect change at both individual and societal levels. She is applying her theoretical work to some of Australia's most intractable problems through her Doctoral research project "Homelands" including attitudes to refugees and asylum seekers. She is also focused on the sustainability of small rural towns in the face of structural change and global warming. Merrill will further develop her Arts Festival work through the new *Centre for Creative and Cultural Research* at the University of Canberra.

Jennifer Gidley undertook consulting research in Dubai, UAE, on educational futures, and growing urbanization. She designed and developed an introductory course in Futures Studies for a Think Tank in Iran for delivery in 2015. In 2015 she collaborated with a UK-based group Knowledge Insights to create a Pilot Foresight Hub, which in part is designed to provide digital access to WFSF and other futures and foresight archives, and eventually to be the go-to place for futures and foresight. Jennifer has completed her book: "Postformal Education: A Philosophy for Complex Futures" to be published by Springer International in early 2016.

Dominique Jaurola has been interviewed for a book on innovation https://www.flatworld.me/#cover and is looking to launch *Hunome* publicly. Hunome is a social data platform to help those curious about and professionals focused on "how humanity works" to make sense of humanity by creating globally connected and contextualised perspectives and mind-maps.

Ivana Milojević co-edited (with Sohail Inayatullah) "Causal Layered Analysis 2.0" as well as a report on educational futures for the Malaysian Ministry of Higher

Education. She continues as Adjunct Professor at the University of the Sunshine Coast and Visiting Professor at Novi Sad University, Serbia. An article on "Creating Alternative Futures through Storytelling" (co-authored with Aleksandra Izgarjan) is published in Futures and an article on "Constructing Alternative Selves: The use of futures discourse in narrative therapy" is published in the special issue of Journal of Futures Studies on Narrative Theory and Futures Studies edited by Vuokko Jarva.

Louise Osbourne works at incorporating and applying futures into government activities.

Anita Sykes-Kelleher is working on a state government foresight project and leading the Australian team coordinating UNESCO's scoping activities in Australia. She is also co-editing a book with Richard Slaughter on the "History of Australian Futures", which this article contributes to, and a chapter for the CLA Reader: 2.0.

Graduates of Swinburne University, Master of Strategic Foresight in 2014 include:

Tania Kennedy, a water resources and business development leader interested in the role of resource development and management in different cultures and economies, and how different values or needs of water influence decision making, vulnerability and conflicts. She works across different sectors - mining, regulation, government and education - in technical and strategic planning roles, and utilises techniques inherent in strategic foresight at all levels: communication methods and language, solutions development with stakeholders, process and infrastructure design, as well as leadership activities in strategy, visioning and trend analysis. Tania's student work has been recognised by the Association of Professional Futurists.

MaryJo Lelyveld, an Art Conservator at the National Gallery Victoria and also National President for the Australian Institute for the Conservation of Cultural Material (AICCM), the peak body for cultural materials preservation in Australia. She has presented several papers at AICCM conferences where she is using foresight techniques and concepts to help frame strategic conversations via informal discussions, planning sessions and newsletter articles etc. Her interest and application of foresight to cultural heritage has proved useful in managing stakeholder discussions around complex art conservation issues.

Willow Pryor is applying foresight in the area of water infrastructure for a private company in Queensland and has recently co-facilitated workshops with Sohail Inayatullah for Northwest Rural Health in Victoria and National Disability Services Queensland, writing formal reports for both. She is also completing a futures report for *Journal of Futures Studies* based on the rural health workshops.

PhD Theses by Australian women working in futures and foresight

Rosaleen Love. PhD in the History and Philosophy of Science University of Melbourne.

2000: Caroline Smith. "The Getting of Hope: Personal Empowerment through Learning Permaculture." The University of Melbourne.

2002: Ivana Milojević. "Futures of Education: Feminist and post-Western critiques and visions." University of Queensland.

2006: Patricia Kelly. "Towards Globo Sapiens: using Reflective Journals to help prepare engineers able to work for sustainable futures." Queensland University of

Women Shaping Australian Futures

Technology http://eprints.qut.edu.au/16301/

2007: Jane Page: "Children's discourses of emotions: Rethinking citizenship." University of Melbourne.

2008: Jennifer M. Gidley. "Evolving Education: A Postformal-Integral-Planetary Gaze at the Evolution of Consciousness and the Educational Imperatives." Southern Cross University. Awarded Chancellor's Gold Medal for Academic Excellence 2010.

2010: Debra Bateman. "Transforming Teachers" Temporality: Futures in curriculum practices." Australian Catholic University.

2011: Wendy Elford. "Emerging issues in ergonomics: A methodological framework for foresight and sensemaking." University of Canberra

2012: Anita Sykes-Kelleher. "Transforming Global Governance: Contesting images of the future from people on the edge of the periphery". University of the Sunshine Coast.

2012: Trudi Lang. Business Administration and Management. Oxford Said Business School.

2016 (to be conferred): Merrill Findlay, "Homelands" Canberra University.

Underway: Maree Conway, "Constructing Fit for Purpose University Management in 2030", Swinburne University of Technology.