



Prof Frank Vanclay

BSc(Hon) (Griffith, 1982), MSocSci (Queensland, 1986), PhD (Wageningen, 1994)

Professor of Social Impact Assessment and Management,
Urban & Regional Studies Institute, Faculty of Spatial Sciences,
University of Groningen, PO Box 800, 9700AV Groningen, THE NETHERLANDS
Email: frank.vanclay@rug.nl
Websites: [University staff page](#) [Linked-In](#) [Google Scholar](#) [Exaly](#)

Recent video recordings:

- (1) [presentation to 2019 World Forum for a Responsible Economy](#)
- (2) [interview with Alberto Fonseca. 5 questions about social impact assessment.](#)
- (3) October 2021 presentation about the [social impacts of extractive industries](#) (contribution to the University of Groningen masterclasses, [Aardbevingen en gaswinning in Groningen: een sociaal-maatschappelijk perspectief](#)).
- (4) January 2022 presentation about social impact assessment to a seminar on the [future of exploitation in the Northern Netherlands](#).

Personal mission: *To influence policy and practice to ensure that social issues are adequately considered and that there is progress towards a sustainable and just society.*

SUMMARY

Current Position: From mid 2024 until retirement in mid 2027, I have a personal chair as Professor of Social Impact Assessment and Management in the [Urban & Regional Studies Institute](#) of the Faculty of Spatial Sciences at the University of Groningen, The Netherlands. This is a research oriented position in which I supervise several PhD researchers, and promote the use of social impact assessment globally. I am also a Fellow of the [Rudolf Agricola School for Sustainable Development](#), University of Groningen.

Experience: Have worked in the university sector for over 35 years in various research and teaching roles. Prior to my appointment at the University of Groningen in The Netherlands, I held appointments at the World Bank (Washington DC) and at five Australian universities: Tasmania, Charles Sturt, Griffith, Queensland, and Melbourne (*see pages 5-6 for a description of career pathway*). I've also been a visiting professor at the National Taiwan University, the Northwest A&F University (China), the University of Eastern Finland, the University of Sao Paulo (Brazil), the University Southern Queensland (Australia), and the University of Canberra (Australia).

Qualifications:

BSc(Hon)	1978-1981 Griffith University (Brisbane Australia) interdisciplinary environmental studies, social sciences
MSocSci	1983-1986 University of Queensland (Brisbane Australia) social research methods, statistics for the social sciences
PhD	1993-1994 Wageningen University (The Netherlands) rural and environmental sociology
UTQ/BKO	2013 University of Groningen (The Netherlands) University Teaching Qualification (<i>Basis Kwalificatie Onderwijs</i>).

Primary Research Interests (over my lifetime): (*see later in this CV for a longer description*)

- improving the practice of Social Impact Assessment and social performance so that the human rights and social dimensions of spatially-transforming projects will be better managed;
- promoting awareness of the significance of place for people's wellbeing;
- enhancing understanding of the social dimensions of farming and natural resource management.

Keywords (descriptors of my current research interests): social impact assessment; social impact management; project induced displacement & resettlement; social licence to operate; extractive industries & society; business & human rights; human rights impact assessment; human rights due diligence; Indigenous rights; Free, Prior & Informed Consent (FPIC); benefit sharing; community engagement; public participation; avoiding the resource curse; university social responsibility; sense of place; place attachment; endogenous rural development; rural communities; social aspects of climate change; social sustainability; applied social research; rural sociology; environmental sociology; natural resource sociology; sociology of agriculture & food; human geography; cultural geography.

CAREER BEST PUBLICATIONS (as at March 2024)



Overall Statement: I am included in the 2023 Stanford University list of the top 2% of scientists ([link](#)). I have published over 175 journal articles, over 50 book chapters, and several books & monographs (see my [full listing of publications](#)). In total, they have received over 11,500 cites in Scopus (lifetime *h* index 50) and over 27,000 cites (*h* index 74) in [Google Scholar](#). In Scopus, 26 publications have over 100 citations each. Some of my books are:



My selection of ten career best publications is given below (in reverse chronology). Only those that are about my primary research interest (social impact assessment) and that have me as first author are included. However, I am also first author on several highly cited papers in fields other than my primary interest, and some papers first authored by other people (e.g. former PhD students) are also highly cited and/or significant.

1. Vanclay 2020 Reflections on Social Impact Assessment in the 21st century. *Impact Assessment & Project Appraisal* 38(2), 126-131. ([Open Access](#)) [**over 70 cites in Scopus**]. This was invited commentary reflecting on 50 years of SIA. I identified the likely key issues facing SIA going into the future.
2. Vanclay & Hanna 2019 Conceptualising company response to community protest: Principles to achieve a social license to operate. *Land* 8(6), 101. ([Open Access](#)) [**over 70 cites in Scopus**]. This paper outlines: the key obligations and expectations of companies; what is required to get a social licence to operate and grow; discusses the range of reactions companies have to community protest; and the likely consequences of those actions.
3. Vanclay 2017 Project induced displacement and resettlement: From impoverishment risks to an opportunity for development? *Impact Assessment & Project Appraisal* 35(1), 3-21. ([Open Access](#)) [**over 170 cites in Scopus**]. This is a key paper that explains how people are affected by being resettled by projects. It outlines the requirements for fair resettlement.
4. Vanclay, Esteves, Aucamp & Franks 2015 [Social Impact Assessment: Guidance for assessing and managing the social impacts of projects](#). This is a guidance document published by the International Association for Impact Assessment. The Inter-American Development Bank funded a [Spanish translation](#). It has also been translated into [Arabic](#), [Portuguese](#), Russian, [Traditional Chinese](#), Turkish and Farsi. [**The English version has over 550 cites in Google Scholar, while the Spanish version has over 100 cites**].
5. Vanclay, Baines & Taylor 2013 Principles for ethical research involving humans: Ethical professional practice in impact assessment Part I. *Impact Assessment & Project Appraisal* 31(4), 243-253. ([Open Access](#)) [**over 130 cites in Scopus**]. With over 175,000 downloads, this paper is the all-time [most downloaded paper](#) for this journal and is amongst the world's most downloaded papers across all social science journals. It discusses why ethics in research is important, the key ethical social research principles, and why this is important to the field of impact assessment.
6. Vanclay 2012 The potential application of Social Impact Assessment in integrated coastal zone management, *Ocean & Coastal Management*, 68, 149-156. <https://doi.org/10.1016/j.ocecoaman.2012.05.016> [**over 120 cites in Scopus**]. This paper is significant because it is where I have outlined the many 'frankisms' I have come up with in my teaching and training to explain social impacts and social impact assessment.
7. Vanclay 2006 Principles for Social Impact Assessment: A critical comparison between the International and US documents. *Environmental Impact Assessment Review* 26(1), 3-14. <https://doi.org/10.1016/j.eiar.2005.05.002> [**over 130 cites in Scopus**]. This paper compared the international principles (Vanclay 2003) with the SIA guidelines developed for use in the USA context. It expounded on the significance of the perspective presented in the international document.
8. Vanclay 2004 The Triple Bottom Line and Impact Assessment: How do TBL, EIA, SIA, SEA and EMS relate to each other?. *Journal of Environmental Assessment Policy & Management* 6(3), 265-288. <https://doi.org/10.1142/S1464333204001729> [**over 140 cites in Scopus**]. This paper explained how SIA related to other members of the family of impact assessment. It was also a critique of the triple bottom line concept.
9. Vanclay 2003 International Principles for Social Impact Assessment. *Impact Assessment & Project Appraisal* 21(1), 5-11. ([Open Access](#)) [**over 550 cites in Scopus**]. This paper is also published by the International Association for Impact Assessment as a Special Publication, and has been translated into French, Portuguese and Spanish. It was a paradigm changing paper that still demarcates the current field of social impact assessment.
10. Vanclay 2002 Conceptualising social impacts. *Environmental Impact Assessment Review* 22(3), 183-211. [https://doi.org/10.1016/S0195-9255\(01\)00105-6](https://doi.org/10.1016/S0195-9255(01)00105-6) [**over 395 cites in Scopus**]. This paper was a comprehensive analytical consideration of the concept of social impact, and it attempted to identify and categorize all social impacts that could be imagined. It remains the most comprehensive explanation of what social impacts are.

Research Leadership and Graduate Supervision

- I am an applied transdisciplinary social scientist.
- In my lifetime, I have received research funding totalling over €2 million (equivalent) (see page 7).
- During my time in Australia (prior to 2010), I was heavily involved in several industry-based Cooperative Research Centres (see page 8).
- Have supervised to completion: 33 PhD students; 3 research Master students; 17 dissertation Master students. Currently supervise 9 PhD students (see pages 13-17).
- Have examined over 35 PhDs and many Masters theses (see pages 18-19).
- Have made a major contribution to the development of graduate research policies in several universities and have developed a range of graduate supervision tools that are used by many academics around the world.

Current research interests and significant professional activities

- Social impact assessment and social performance (managing the social issues of projects)
This topic has been a lifelong passion for me. Although industry people tend to differentiate social impact assessment (SIA) (as the regulatory approval process) from social performance (as the ongoing process of managing the social issues of projects), I see them as part of the same discourse, primarily because social impacts need to be assessed and managed across the whole project lifecycle, from project conception to post-closure. A major research interest over my lifetime has been how to improve the practice of SIA and social performance at all project stages. This has been done, *inter alia*, by facilitating development of [international guidance document on SIA](#), published by the International Association for Impact Assessment in 2015. The Inter-American Development Bank funded a [Spanish](#) translation in December 2015. Other translations have also been published, including: [Chinese](#) (2017); [Portuguese](#) (2018), Farsi (Persian) (2021), and [Arabic](#) (2022). This document has informed the regulatory requirements for SIA in several jurisdictions, notably Greenland, Iceland, Malta, Taiwan, and several states of Australia. It has also influenced the procedures of the Inter-American Development Bank and various other organizations. I've published many journal articles about SIA and social performance and continue to research different aspects of this in varying contexts. An edited book, *Handbook on Social Impact Assessment and Management* was published by Edward Elgar in early 2024 and is available Open Access: <https://doi.org/10.4337/9781802208870>
- Project-induced displacement and resettlement
Many severe social impacts derive from project land acquisition. Projects often displace people and communities, typically making them worse off. A major research interest of mine has been how to improve the resettlement of communities and how to enhance their livelihoods in this process. My work on this topic has been highly influential. For example, since 2015, together with the World Bank, the International Finance Corporation, Community Insights Group and leading resettlement practitioners, I have convened a series of University of Groningen summer/winter schools (two-week duration) on *Land Acquisition, Resettlement and Social Sustainability*. These courses are offered annually in Groningen and have also been given in Georgia, Kazakhstan, Kenya, and Maputo, Mozambique. As at 2024, over 600 people have completed the course, leading to significant improvement in resettlement practice around the world. I have also written some of the key papers on the topic of project-induced displacement and resettlement.
- Business & human rights (and what this means for social impact assessment)
The *United Nations Guiding Principles for Business and Human Rights* (2011) and the consequent significance of human rights impact assessment (HRIA) and due diligence procedures have led to a need to consider the relationship between social impact assessment and human rights, especially because many social impacts can be interpreted in human rights terms. Together with Nora Götzmann (Danish Institute for Human Rights), we have been thinking and writing about this relationship. Several papers about the human rights impacts of projects have been published, and I am involved in ongoing research on this topic.
- Indigenous peoples' rights and the principle of Free, Prior and Informed Consent (FPIC)
The 2007 *United Nations Declaration of the Rights of Indigenous Peoples*, the 1989 ILO Convention 169, and other documents have established the concept of Free, Prior and Informed Consent as a right of Indigenous peoples. I have much interest in the meaning and practical implementation of FPIC in a project context. I am also much interested in how Indigenous peoples' interests, concerns and rights are considered in the development of projects and in impact assessment processes.
- Social licence to operate and grow
Social Licence to Operate is a concept widely used in industry to refer to the level of approval accorded to a project by local communities and other stakeholders. The concept has been powerful in influencing business in improving their community engagement mechanisms. However, there is much academic debate about what it means, whether it is only a heuristic device or an operational tool, and whether it makes a difference to corporate behaviour.

CAREER HIGHLIGHTS

- With the World Bank Group, Community Insights Group and Intersocial Consulting, I coordinate 2-week training courses on **Land Acquisition, Resettlement and Social Sustainability** in the form of University of Groningen summer/winter schools. These courses are in high demand and receive much praise from participants and sponsors. Since June 2015, the courses have been held annually in Groningen (even in the COVID years of 2020 & 2021), with additional courses often being offered at other locations (notably Maputo, Mozambique). [LINK](#)
- **Extensive involvement with the World Bank.** I've had various engagements with the World Bank (Washington DC). For example, with the Bank's move to programmatic funding, as an internal short term consultant in 2001, I wrote an internal report about the social impacts of policy reform and structural adjustment and how this might be assessed in their approvals process. In 2002 as an external consultant, I interviewed Bank staff and wrote an internal report about how environmental and social impact assessment could be integrated in projects in the context of Bank procedures. In 2010, I was a member of the three person advisory panel for the Independent Evaluation Group report, [Safeguards and Sustainability Policies in a Changing World](#). The Panel strongly recommended reform of the World Bank's safeguard policies, something that the Bank adopted in 2016 and is now manifested in the World Bank's new Environmental and Social Framework. In 2020, I was a peer reviewer of an internal project to conduct a review of *Good Practices in National Systems for Environmental and Social Impact Assessment*.
- From 2011 to 2013, I was part of an OECD and University of Groningen expert team to prepare options for the **social and economic development of L'Aquila (Italy)**, a historic city devastated by an earthquake in April 2009. Following extensive interviewing of key stakeholders and various economic analyses, our team provided recommendations for L'Aquila and the Abruzzo region. We held various public events, some of which were chaired by the then Minister Fabricio Barca and one of which was attended by the then Italian Prime Minister, Mario Monte. I played a major role in having a World Café as part of our process. I also made a major contribution from a cultural geography/rural sociology perspective to complement the otherwise economic perspective being applied. I have since maintained a strong interest in disaster risk reduction and L'Aquila, and have personally sponsored a PhD student, now postdoc, Angelo Imperiale. The final report and other documentation of the OECD project is available from the OECD website: <http://www.oecd.org/cfe/regionaldevelopment/buildingresilientregionsafteranaturaldisaster.htm>
- **President of the International Rural Sociology Association (IRSA) 2000-2004.** As President (and previously as Vice President 1996-2000), I took a lead role in constitutional reform and the improvement of governance arrangements, especially relating to the organisation of conferences. I coordinated preparations for the 11th World Congress which was held in Trondheim, Norway in 2004, and I mentored the Asian Rural Sociological Association to ensure that they would have a competitive bid to host the 2008 World Congress.
- **Program Chair, 10th World Congress of Rural Sociology, Rio de Janeiro, Brazil, 30 July to 5 August 2000.** Attended by over 1,500 people from 72 countries. As Program Chair I was responsible for developing the theme, selection of plenary, symposium and workshop topics and coordinators, and I was responsible for the selection of plenary speakers. I also had a major role in general management of the conference. The conference was a great success with considerable praise and an acceptable profit for the auspicing associations.
- **Conference Convenor, *Senses of Place: exploring concepts and expressions of place through different senses and lenses*, Hobart April 2006.** Attended by 160 people (the max possible because of venue constraints), this interdisciplinary conference was a joint conference of the Place Research Network, the National Museum of Australia, the Mountain Festival, and the Community, Place and Change Theme Area of the University of Tasmania. Held in the UTAS School of Art, the conference went beyond conventional presentation formats to encourage a multidimensional representation and experience of place. The conference was a great success and an edited book, *Making Sense of Place*, was published by the National Museum of Australia Press in 2008.
- Extensive involvement with the **International Association for Impact Assessment (IAIA)**. Although I have been highly involved with IAIA for many decades, some major outcomes I am personally responsible for are especially noteworthy. For example, in 2011 I chaired the Task Force to select a new publisher for IAIA's journal, *Impact Assessment & Project Appraisal*, and I personally negotiated the arrangements with Taylor & Francis. This resulted in a much better deal for IAIA (and an ongoing income stream) and increased the profile and impact of the journal and IAIA. In 1997, I was responsible for negotiating the merger of IAIA's then in-house journal, *Impact Assessment*, with another journal, *Project Appraisal*, and new publication arrangements with Beech Tree publications. Between 2000-2002, I was Chair of the IAIA Awards Committee responsible for the selection of award recipients in those years. I reformed the award structure, established criteria, and developed the awards policy arguing that, as well as internal awards to individuals for significant contribution, IAIA should also give high level external awards to leading individuals in environmental policy and to institutions and corporations for best practice. I was responsible for initiating a new award, the Global Environment Award, the inaugural recipient being Maurice Strong, inter alia the Secretary-General of the 1992 UN Conference on Environment and Development (or Rio Earth Summit). This award continues today as the most significant award IAIA bestows.

CAREER PATHWAY (appointments prior to current)

2010-2024 Professor of Cultural Geography, Head of the Department of Cultural Geography, Faculty of Spatial Sciences, University of Groningen (The Netherlands):

I was appointed Professor of Cultural Geography in July 2010, and Head of Department in mid 2011, from which I stepped down in early 2024. In addition, from mid 2017 to mid 2021, I also served as Director of the Urban and Regional Studies Institute (URSI), the research arm of the Faculty of Spatial Sciences. As URSI Director, I was responsible for encouraging research in the Faculty, developing research policy, and ensuring compliance with procedures around research data management. I developed Faculty policies for research data management, and authorship & publication. In 2020, I prepared the Faculty's documentation for the periodic national research assessment. The key issues then facing URSI included internationalizing our research, and enhancing the way we record and measure societal relevance and the social impact of our research. My role as Head of Department entailed: (1) academic leadership and governance of the Faculty and Department; (2) encouraging the performance of academic staff in research and teaching; (3) monitoring and supporting the progress of PhD researchers in the Department; (4) administrative, managerial and financial responsibilities associated with the Department; (5) assigning workload and ensuring the appropriateness of the teaching profile and staffing of the Department; and (6) contributing to the academic community at an international level.

2002-2010 Professor of Rural Sociology, Tasmanian Institute of Agricultural Research, University of Tasmania (Australia):

I was professor of rural sociology and Leader of the Rural Social Research Group in the then named Tasmanian Institute of Agricultural Research (TIAR). TIAR was a partnership between the University of Tasmania (UTAS) and the Tasmanian State Government's Department of Primary Industries, Parks, Water and Environment. With a main base in Hobart, TIAR had facilities at several sites around Tasmania. TIAR was a research, development and extension organisation that balanced academic research with service delivery to agricultural industries in Tasmania. It had around 135 staff and 70 PhD students across several commodity-based 'Industry Centres' and four cross-cutting themes, one of which was 'rural social research'. As Leader of the Rural Social Research Group, I was a member of the TIAR Leadership Group, which comprised the 12 Centre and Group Leaders. I was also a member of the smaller TIAR Executive Group whose role was to deliberate on key policy matters in TIAR and be a sounding board for the Director.

Within the University of Tasmania, I was an elected member of the professoriate to Academic Senate, and a Senate-appointed member to the Board of Graduate Research. Because of my research interests, I was appointed to the UTAS Community Engagement Reference Group and was a UTAS representative to the Australian Universities Community Engagement Alliance, which is now called Engagement Australia (<https://engagementaustralia.org.au/>).

In my time at TIAR, the Rural Social Research Group typically comprised me as professor, one postdoctoral fellow, and eight or so PhD students. Its mission was *to undertake applied social research that contributes to the development of agriculture, the promotion of natural resource management, and the improvement of the quality of life of rural communities*. A total of 9 students gained their PhD under my supervision; some 25 journal articles were published, various other publications were produced, and over \$1.4 million of grant income was obtained. Through our involvement in various national committees and workshops, a significant contribution was made to rural policy in Australia. The most significant paper from this was: Vancley, F. 2004 Social principles for agricultural extension to assist in the promotion of natural resource management. *Australian Journal of Experimental Agriculture* 44(3), 213-222. <https://doi.org/10.1071/EA02139> [over 300 cites in Scopus]

2001 The World Bank, Washington DC, USA. Short-term consultant, Social Development Department, March-June 2001. I was engaged to contribute to thinking about the social impacts of the Bank's poverty reduction strategies and to develop a framework for social impact assessment at the policy level. Undertaken while on leave from Charles Sturt University, I wrote an internal report for the World Bank, which contributed to the development of the Poverty and Social Impact Analysis (PSIA) methodology now used by the Bank. [I also had further short term engagements with the World Bank in 2002 and 2010.]

1990-2001 Charles Sturt University (Australia):

- Associate Professor (Level D) (tenured) in rural and environmental sociology (from Feb 2001).
- Senior Lecturer (Level C) (tenured) (from February 1996).
- Lecturer (Academic Level B) (tenured) (commenced March 1990).
- Associate Director, Centre for Rural Social Research.
- Designated Key Researcher of Charles Sturt University.
- Sub-Dean for Research in the Faculty of Arts.

As **Sub-Dean (Research)** (Nov 1998 to July 2001) for the Faculty of Arts, I was responsible for the management and promotion of research in the Faculty. The Faculty had a headcount of over 8,000 students (5,000 EFTSU) and over 150 academic staff in 7 Schools located on 7 main campuses (Wagga, Bathurst, Albury, Canberra, Goulburn, Manly & Dubbo) and several smaller outposts. General duties involved promoting research in the Faculty, and representing the Faculty's research interests at the University level. Specific duties entailed: chairing the Faculty Research Committee; compiling an annual research report; updating the Research Management Plan; managing the Faculty Seed Grant process; culling and ranking applications for the internal CSU grant schemes; encouraging and mentoring ARC

Discovery and Linkage grant applications; and the promotion of research generally. As Sub-Dean, I was a member of the University Research Management Committee, the Faculty Heads of Schools Committee, Faculty Board, Faculty Standing Committee, and the Faculty Higher Degrees Committee.

As *Associate Director* of the Centre for Rural Social Research, I was responsible for International Linkages, Finance, Publications and Website management. I had much responsibility for the Centre's journal, *Rural Society*. I was the leader of the 1997 reaccreditation task force. Between 1997 and 1999, I wrote successful applications for infrastructure funding, securing the positions of Publications Officer and Research Manager. I drafted many of the Centre's management policies, and developed the Centre's performance indicators (1998). The Centre was one of five accredited research centres of Charles Sturt University and had around 50 members.

1989-1990 Senior Research Officer (contract 6/89-2/90) (Academic Level B), Department of Psychiatry, University of Queensland. Provided general advice on statistics, data analysis, computing, and research methodology. Primary responsibility for a study of adolescent alcohol use. Also consultant to the Survey Research and Consultancy Unit of the Department of Anthropology and Sociology, University of Queensland.

1988-1989 Social Research and Statistical Consultant (12/88-5/89). Major clients/projects: (1) Queensland Government Department of Environment and Conservation together with the Department of Forestry, 'Aesthetic appraisal of North Queensland rainforests'; (2) Department of Occupational Therapy, University of Queensland, 'The experience of stroke'. The stroke work led to many co-authored publications, including one of which has over 1,700 cites in Scopus, and two with over 100 cites each.

1988 Senior Research Fellow (contract 5/88-11/88)(Academic Level C), Department of Agricultural Economics and Extension, School of Agriculture and Forestry, University of Melbourne. Consultancy to the Victorian Department of Conservation, Forests and Lands. Study of farmers' perceptions of land degradation (dryland salinity) and constraints to the adoption of non-commercial innovations.

1987-1988 Social Research Consultant, Institute of Applied Environmental Research, Griffith University (7/87-4/88). Undertook consulting work on behalf of the Institute, including: tourist perceptions of the Great Barrier Reef and Crown of Thorns Starfish; socioeconomic analysis of the Wet Tropics World Heritage Listing Proposal.

1986-1987 Senior Teaching Fellow (Academic Level A) and Lecturer (Academic Level B); School of Australian Environmental Studies, Griffith University. Convened third year subject in social research methods; lectured in introductory sociology and environmental studies.

1982-1985 Senior Research Assistant/Research Assistant, Institute of Applied Social Research, Griffith University. Involved in many projects, providing methodological, quantitative and statistical support, supervising interviewers, and considerable interviewing. See the Reports section of my Publications listing.

1980-1983 Adventure Tour Leader. While associated with Griffith University, on a casual basis, I was also a Tour Leader for *Niugini Trek*, leading a total of 9 expeditions across the Kokoda Trail in Papua New Guinea. The Kokoda Trail is a 100km rugged mountainous track. As the sole employee (guide) on most multi-day trips, I was responsible for all aspects of each trip, including provisioning, cooking, emotional support, direction finding, interpretation, first aid, and dealing with emergencies (including one fatality).

1981 Completed fourth year Honours in social aspects of environmental issues at Griffith University.

1978-1980 Bachelor of Science degree, majoring in social sciences, in the then School of Australian Environmental Studies at Griffith University (Nathan campus, Brisbane, Queensland, Australia). To support my studies, I worked as a photographer (1978-1980) for a weekly suburban newspaper (*Southern Suburbs Express*) and a sporting magazine (*the Queensland Golfer*). I also had a variety of odd jobs, including warehouse and stocktake assistant, and ballot paper counter for the Australian Electoral Commission.

1973-1977 attended secondary school in Mackay (Queensland, Australia). After school and on weekends, I worked as a casual shop assistant, first at a fruit&vegetable shop and later at a supermarket. I was very active in the Scouting Association taking on major leadership roles and becoming a Queen Scout. My hobbies were canoeing in the local mangrove wetlands and photography. I had a range of minor interests including chess, coin collecting and stamp collecting.

1966-1972 attended primary school, first in a small rural community on the Darling Downs (Millmerran) and then in Mackay, a coastal city in North Queensland (Australia).

1960 born in Brisbane, Australia.

LEAD ROLE IN MAJOR RESEARCH GRANTS

(see page 4 for a summary of current research interests, and page 5 for highlights)

I have extensive experience in applying for and completing major research projects funded by academic research grants or as contract research from different types of organisations, including Discovery and Linkage grants from the Australian Research Council (ARC), grants from the Australian Research & Development Corporations (RDCs), as well as extensive involvement in Cooperative Research Centres funded by the Australian Government. Examples of major grants received are listed below. I have also successfully applied for funding on behalf of many research centres (e.g. for infrastructure grants), as well as for personal travel grants, top-up scholarships for PhD researchers, or for sponsorship for conferences or other events I have organised. In total, I have been responsible for over €2 million in research funding. In The Netherlands, my research has been financed by PhD scholarships from various sources including: the Chinese Scholarship Council, the Netherlands Government's Nuffic Scholarship program, and the Ubbo Emmius Foundation of the University of Groningen. Income from various academic activities (consulting, paid peer review activities, invited talks, summer schools) has generated in excess of €100,000, which has been used for various academic activities, including funding a postdoctoral fellow (Dr Angelo Imperiale) for 12 months to complete research into community resilience and disaster risk reduction. Apart from many papers, this also led to guest editing a special issue of the journal, *Sustainable Development*.

Technology Assessment in Social Context (TASC) (Managing innovation with a policy relevant framework to assess the social consequences of technological developments) (ARC Discovery grant 2006-2009, AUD\$148,000 plus AUD\$75,000 from CSIRO, together with Dr Wendy Russell). This academic project considered how the international field and practice of technology assessment might be adapted to take more account of social considerations. It applied this to the development by the Australian science agency, CSIRO, of a novel technology, Omega-3 canola, a GMO crop that arguably has considerable environmental and health benefits. A PhD was completed, and several papers on the topic were published. CSIRO and Biotechnology Australia paid considerable attention to the research, including funding our various outreach activities. The research attempted to promote increased use of technology assessment in Australia and around the world. Recognition of the value of this research led to my being an invited keynote speaker at various symposia, and to my appointment to the Editorial Board of the [*Journal of Responsible Innovation*](#).

Committing to Place (Activating and maintaining community participation in natural and cultural resources initiatives in the Murray-Darling Basin) (ARC Linkage Grant 2002-2006, AUD\$517,400, together with Dr Ruth Lane). This research was a partnership with the National Museum of Australia (NMA) and the Murray-Darling Basin Authority. The NMA is a social history museum that to some extent exemplifies the 'new museology' philosophy. In effect, the research team undertook a formative participatory evaluation of some community outreach activities of the NMA. The feedback we provided enhanced the quality of the NMA's activities and ultimately increased the participants' environmental and place-based interest and commitment. Our research products will be part of the permanent collection of the NMA. Several publications outlining our research have been published, and the project and associated research have been praised by key writers in the international museum studies field. A direct outcome of this project was the 2006 'Senses of Place' conference, and the 2008 book, [*Making Sense of Place*](#), published by the NMA.

The ***Rural Social Research project*** (Rural social research underpinning science and industry development) (Grains RDC 2002-2005, AUD\$88,000, together with Prof Rob Clark) provided partial support for my professorial position in the Tasmanian Institute of Agricultural Research. It demonstrated the interest of the GRDC in my research and recognised the value I made to Australian agriculture and rural communities. It was intended that it would be continued beyond 2005, however the long term drought in Australia led to the GRDC having major financial difficulties (because its income was dependent on Australia's grain exports), and therefore it had to slash its commitments.

Barriers to Adoption (Barriers to the adoption of sustainable crop rotations) (Grains RDC 1992, AUD\$39,000). This research explored why the uptake of recommended crop rotations was limited amongst cropping farmers in the Central West of New South Wales (Australia). Building on my Masters research which was about the Darling Downs in Queensland, this research explored how farmers related to the agricultural extension services (NSW Agriculture, Soil Conservation Service of NSW) and the advice they provided. It also developed a sociological understanding

Tourist Perceptions (Great Barrier Reef Marine Park Authority 1986-1987, top-up of AUD\$20,000) was a supplement to the economics research (led by Dr Tor Hundloe) about the impacts of the Crown of Thorns Starfish on tourism and the Great Barrier Reef. The Crown of Thorns Starfish is an invasive species that has periodically threatened the integrity of the Great Barrier Reef. In addition to ecological and economics research, in the 1980s the Great Barrier Reef Marine Park Authority (GBRMPA) was interested in the extent to which the starfish affected tourist experience. With a team of research assistants, I undertook extensive qualitative and quantitative research along the length of the Great Barrier Reef to sample different types of tourists and at different locations to establish the extent to which tourists were aware of, understood, and/or were affected by the starfish, as well as what they thought of the Great Barrier Reef generally. In addition to the main report about the impacts of the starfish (published by GBRMPA in 1987), an internal report about tourist perceptions of the Great Barrier Reef was produced in 1988, and published by GBRMPA in 1995.

INVOLVEMENT IN COOPERATIVE RESEARCH CENTRES

Cooperative Research Centre for Forestry <http://www.crcforestry.com.au>

In the life of this CRC (2005-2012) and while at UTAS, I had a 20% time allocation as leader of subproject 4.3.3 Community Engagement. This made \$216,599 available over the life of the CRC to support top-up scholarships and project expenses for two PhD students. Lain Dare (2006-2010) examined community engagement practices of plantation forest managers at the operational level. Melissa Gordon (2009-2012) examined how community engagement might become further embedded into the corporate culture of forestry organisations. I was actively involved in conceiving and establishing these projects and ensuring that they would be accepted by the CRC. More information: <http://www.crcforestry.com.au/research/programme-four/communities/index.html>

In the previous incarnation of this CRC and on my moving to the University of Tasmania in 2002, I inherited a funded project (\$73,787) to employ a research officer to probe into the mental models of forestry managers with respect to community engagement.

Cooperative Research Centre for Weed Management Systems

I was specifically recruited to develop a social research project for this CRC and ultimately had a 20% involvement (1995-2001). My efforts led to circa \$65,000 being available for a PhD student (Peter Howden) to study how the different styles of farming might lead to different understandings of weed management in agricultural settings.

Cooperative Research Centre for Viticulture

From 1992 to 1999, I was involved for 30% of my time in the Viticulture CRC. This led to over \$200,000 being available to support the scholarships and project expenses of two students, Scott Glyde and Luciano Mesiti. I established a research project looking at the potential significance of farming styles as a way of improving extension. Luciano looked at grapegrowers in the Sunraysia district and their views of integrated pest management. Scott applied the concept to the development of a decision support system, AusVit.

Cooperative Research Centre for Landscape Futures

In 1999-2000, I was part of the bid development team (along with Paul Dalby PIRSA, Bob Wasson ANU, and Tony Jakeman ANU) that was responsible for developing the proposal and facilitating the involvement of stakeholders in a proposed CRC for Landscape Futures. Although our proposal made the final selection interviews, it was ultimately not successful as it was primarily a 'public good CRC' which were not in favour in that year.

Other involvement in CRCs

In 1999-2000, I played a major role in championing involvement by social researchers across Charles Sturt University in the **CRC for Plant-Based Solutions for Dryland Salinity**. Had I stayed at CSU instead of moving to UTAS, I would have been heavily involved in social research about dryland salinity. Also during my time at CSU, I was also involved in the research of the CRC for Sustainable Rice Production and the CRC for Sustainable Irrigation.

PROFESSIONAL MEMBERSHIPS (current only, year joined)

International Association for Impact Assessment (1988)

Rural Sociological Society (joined 1987, life member since 2003)

International Rural Sociology Association (1987) (was President 2000-2004; Vice President 1996-2000)

European Society for Rural Sociology (1992)

Institute of Australian Geographers (1998)

Royal Geographical Society (UK) (2007, accepted as a Fellow)

At various times I have also been a member of: International Arctic Social Sciences Association; The Australian Sociological Association; Australasian Evaluation Society; Australasia-Pacific Extension Network; Australian Association for Social Research; Australian Farm Institute; Environment Institute of Australia & New Zealand; International Association for Society & Natural Resources; and International Sociological Association (RC24, RC40).

MEMBER OF RESEARCH NETWORKS

Current

- Rudolf Agricola School for Sustainable Development [LINK](#)
- Agrifood Research Network, <https://afnr.co/>

Past

- ARC Research Network for Spatially Integrated Social Science (2003-2010)
- Place Research Network (2004-2010), was member of the Steering Committee, webmaster, listserv manager, and convener of the 2006 Senses of Place conference.
- Integration and Implementation Science Network, <http://i2s.anu.edu.au>

UNIVERSITY ADMINISTRATION



university of
 groningen

University of Groningen (2010 to current)

Head of the Department of Cultural Geography (from September 2011-present).

Director, Urban and Regional Studies Institute (URSI) (September 2017 to August 2021).

In these roles, I have a major responsibilities for Department and Faculty management, especially in relation to research. Inter alia, I was responsible for writing the Faculty's self-assessment report for the 2013-2019 national research assessment



University of Tasmania (2002 to 2010)

Elected Member of the Professoriate to Academic Senate, 2004-2010.

Senate-elected member to the Board of Graduate Research, 2007-2010. Played an active role in reforming various policies, including drafting guidelines for PhDs presented as a set of publications and the procedures for examination.

Member of the UTAS Community Engagement Reference Group, 2006-2010.

UTAS representative to Australian Universities Community Engagement Alliance, 2006-2010.

External Member on the School of Psychology PhD Examination Review Committee, 2007-2010.

Member of the Reference Group for the Community Place and Change Theme Area.

Member of the UTAS Sociology Course Advisory Committee 2005-2010.

Member of the Peer Review College of experienced grant recipients to review grant applications.



CHARLES STURT
UNIVERSITY

Charles Sturt University (1990 to 2001)

Faculty-wide sociology discipline coordinator, 2001. Responsible for planning of sociology and cross-campus/School workload and subject allocation.

Sub-Dean (Research), 1999-2001. Responsible for all aspects of research in the Faculty of Arts.

Course Coordinator: Bachelor of Social Science (Policing Studies)(internal), 1992-1994.

Member of the following committees:

University committees: Research Management Committee, 1999-2001.

Management Board of the Spatial Analysis Unit, 1997-2001.

Teaching Support Working Party, 1994-1997.

Staff Development Working Party, 1995-1997.

Academic Staff Consultative Committee, 1995.

Ad Hoc Committee on Performance Indicators, 1991.

Campus committees: Computing & Communications Advisory Committee, 1991-1993.

Faculty committees: Arts Faculty, Research Committee (Presiding Officer), 1999-2001.

Arts Faculty Board (as member of the professoriate).

Arts Faculty Higher Degrees Committee 1999-2001.

Arts Faculty, Heads of Schools Committee (ex officio as Sub-Dean).

Arts Faculty Board (elected academic staff rep), 1991-1993; 1995-1997.

Arts Faculty representative to Science & Agriculture Faculty Board, 1997-1999.

Faculty Computing Committee, Presiding Officer, 1997-1998.

Faculty Research and Higher Degrees Committee, 1995-1997.

MSocSci (Welfare and Social Policy) Course Committee, 1994-1996.

Grad Cert Social Research Developmental Course Committee, 1994-1996.

Health Sciences Faculty Curriculum Devm't Com (Arts Faculty rep), 1991.

Criminal Justice Course Committee, 1992.

Arts Faculty ad hoc committee on research ethics, 1991.

School committees: School Board, 1995-1997.

School Assessment Committee, 1992-1994.

School Research Development Committee, 1995-1998.

School Technology Committee, 1991 – 1998; Chair 1995-1998.

Sociology Discipline committee, 1990-2001.

Police Studies course committee, 1990-1992.

ad hoc committee to review the summer session, 1992.

Other committees: Police Research Committee 1999-2001 (ex officio as Sub-Dean).

Police Higher Education Standing Committee (CSU representative), 1991-1993.

Council, Aust Consortium for Social & Political Research Inc (CSU rep), 1998-2001.

Research Committee, Greater Murray Clinical School, University of NSW, 2000.

EXECUTIVE ROLES IN PROFESSIONAL ASSOCIATIONS

International Rural Sociology Association <http://www.irsa-world.org>
(highest office held: President)



IRSA is an umbrella association (peak body) of regional (multi-nation) rural sociology associations. Its primary purpose is to facilitate cooperation between member associations and host quadrennial World Congresses of Rural Sociology. I was President from 2000 to 2004, a standard term. IRSA is governed by a Council consisting of representatives of its member associations. In 1992, with the Australia-Oceania region not having a rural sociology association, I was invited to represent this region on the IRSA Council. To formalise Australia's involvement, in 1997 I established the **Australia and Oceania Network for rural social research and community development**. AON operated as a virtual network of interested scholars until around 2015 when other arrangements were made. From 2000 to 2010, it also existed as a low volume newposting listserv about rural issues, with around 1000 subscribers.

On the basis of comments I made at the 1992 IRSA General Meeting, I was encouraged to prepare motions for constitutional reform to present to the 1996 meeting. I subsequently reported that there needed to be a complete overhaul of the Constitution and in 1996 was given authority to revise the Constitution, which I did, with it being adopted in 2000.

I was a member of the Scientific Committee for the 9th World Congress of Rural Sociology (Bucharest, Romania, July 1996). In 1996, I was elected Vice President (1996-2000) and subsequently also appointed Program Chair for the 10th World Congress of Rural Sociology to be held in Rio de Janeiro, Brazil in 2000. As Program Chair, I was responsible for all substantive aspects of the conference, including selection and invitation of keynote speakers, identification of the themes for plenaries, symposia and workshops, and the appointment of symposia and workshop coordinators. The conference was a great success, being attended by over 1,500 delegates from 72 countries.

As President 2000-2004, I undertook further revision of the Constitution and By-Laws, and developed a comprehensive Procedural Handbook to document and make transparent the operations of the Association. I developed more professional arrangements for the hosting of World Congresses, and oversaw the management of the 2004 World Congress in Trondheim, Norway. I expanded the Association's planning horizon, giving longer lead times for Congress planning. I recruited, nurtured and championed the bid from Korea to host the 2008 World Congress. I clarified the membership arrangements, and reduced the membership fees so that developing country associations could join.

International Association for Impact Assessment <http://www.iaia.org>
(highest office: Board Director and Chair of various committees and task forces)



IAIA is an association primarily for individual members (with over 1,500 members from over 100 countries), but also having regional affiliated associations and corporate members. Since joining IAIA in 1988, I have had an ongoing involvement in its management and leadership. From 1997 to 2000, I was a member of the Board of Directors. Between 1995 and 1999, I was Chair of the Publications Committee and responsible for all IAIA publications, including its journal. As Chair of the Awards Committee from 2000-2002, I had responsibility for selecting and awarding international identities and major companies with awards. I initiated the Global Environment Award, which was first presented at the May 2001 conference in Cartagena, Colombia to Maurice Strong, an Under-Secretary-General of the United Nations, and the person primarily responsible for the 1992 United Nations Conference on Environment and Development (i.e. Earth Summit) in Rio de Janeiro and the 1972 Stockholm Conference on Man and the Environment. Maurice was also the founder of the Earth Charter, <http://earthcharter.org/>

Over the years, I made significant changes to the look of IAIA, e.g. by making changes to its membership brochure, website, the presentation of its journal and newsletter, its Handbook and other publications, especially the Key Citations series. I was responsible for the appointment of three Journal Editors: Prof Dan Bronstein in 1996; Prof Chris Wood in 1998; and Prof Riki Therivel in 2014. As Publications Chair, in 1997 I was responsible for the commercialisation of the journal. In selecting Beech Tree publishers, I negotiated the merger of our journal, previously called *Impact Assessment*, with their journal, *Project Appraisal*, to form the new journal, *Impact Assessment and Project Appraisal*. In 2011 I was Chair of a Task Force to find a new publisher. In selecting Taylor & Francis, I negotiated financial and other arrangements that protected IAIA's values while bringing significant financial benefits to IAIA.

In the mid 1990s while I was at Charles Sturt University, I established and hosted the first IAIA listserv discussion groups, and personally facilitated the SIA listserv. These listservs were transferred to the IAIA headquarters in 2001. As a member of the Board of Directors, I initiated an induction process for new Directors and people taking significant responsibility in IAIA and facilitated induction workshops in 2000 and 2001. I was a member of the Task Force to develop IAIA's Code of Conduct. I have conceived and facilitated several Theme Forums at various conferences, and was SIA Section Coordinator for a considerable time, maintaining an ongoing mentoring role in the SIA section.

From 1992 to 1994, I was a member of the Training Programs Committee. I was the Book Review Editor between 1993 and 1996. From 1996 to 1997, I was part of the Restructuring and Internationalisation Task Force, and from 1998 to 1999 Chair of the By-laws Revision Task Force, which led to significant improvements in the structure and functioning of the Association.

I am author of two major documents published by IAIA, the SIA International Principles in 2003 and the SIA Guidance document in 2015. I have been awarded three Certificates of Appreciation for my contributions, a President's Council Award for my leadership in IAIA; and in 2014 the Individual Award for my contribution to the field of SIA.

INVOLVEMENT IN COMMUNITY ASSOCIATIONS

The Mountain Festival (Board Member 2002-2006)

The Mountain Festival was a biennial celebration of place that linked community, arts, science and environment in creative expression. It ran from 2002 to 2010 (5 festivals in total). It was funded by a range of arts organisations, sponsors and ticket sales and each festival had a budget of around AUD \$100,000. I was a member of the Mountain Festival Board from 2002 to 2006. I assisted it to grow and to professionalise, primarily through incorporation, improved governance and process, and through increased clarity of purpose. In 2006, in conjunction with the Mountain Festival, I ran the Senses of Place conference, which was sponsored by the National Museum of Australia. I resigned from the Board following the 2006 event so that I could concentrate on tasks more aligned with my position at the University of Tasmania.



Wildcare Gift Fund Committee (inaugural member 2005-2010 and Secretary 2009-2010)

<http://www.wildcaretas.org.au>

Wildcare is an incorporated association that fosters the care and protection of Tasmania's National Parks and other conservation reserves, and natural and cultural heritage on public and private land through volunteering and fundraising. With over 2,000 members, it undertakes about 100,000 hours of volunteer work annually. Appointed in 2005 as an inaugural member of its Gift Fund Committee (a formal Deductible Gift Recipient committee), I assisted in the establishment of appropriate procedures for overseeing the management of funds received from gifts, grants and bequests, including sizable donations from Dick Smith (\$1 million over 10 years) and Rob Pennicott (over \$100,000). I was appointed the inaugural Secretary of the Wildcare Gift Fund Committee in 2009. I resigned when I moved to the University of Groningen (The Netherlands) in 2010.



TMAGgots Gift Fund Committee (inaugural Member 2009-2010)

<http://tmaggots.org.au/>

TMAGgots seeks to connect young Tasmanians with arts, culture, history and science through the Tasmanian Museum and Art Gallery (TMAG). In effect, it is a version of a "Friends of" group for the young and young at heart. As a designated 'responsible person' with an interest in museums and their community engagement practices, I was invited to be an inaugural member of its Deductible Gift Recipient committee which oversees the use of donation and sponsorship income and in-kind contributions from Tasmanian businesses and individuals. In 2009, TMAGgots had around 250 paying members, it produced a quarterly magazine with a circulation of around 1,000 copies, and received around \$25,000 per annum in cash and in-kind sponsorship. Andy Muirhead, an Australian TV personality (presenter of a show called 'Collectors'), was its Patron. I resigned when I moved to the University of Groningen in 2010.

TMAGgots

TEACHING

Department of Cultural Geography, University of Groningen, 2010-on

Social Impact Assessment (Masters program, 2011-current: 50 students pa).
People and Place (2nd yr, 2010-2016: 100 students pa).
Prospects for the Spatial Sciences (Honours program, 2013-current: 10 students pa)
Research Skills: scientific & personal competences (Research Masters program, 2013-2017: 10 students pa)
Thinking about the social issues of large projects (Masters honours course, 2014-current: 25 students pa)
Summer/Winter Schools Land acquisition, resettlement & social sustainability (postgrad, 2015-current, 35 students)

School of Agricultural Sciences, University of Tasmania, 2002-2010

I held a research-only appointment, but gave guest lectures on agricultural extension, social issues in natural resource management, social impact assessment and rural sociology in a number of subjects.

School of Humanities & Social Sciences, Charles Sturt University, 1990-2001

Course Coordinator: BSocSci (Policing Studies) (internal) 1992-1994

Coordinated, lectured and tutored the internal subjects:

Generic Skills (1st yr, 1996: 70 students).
Introductory Sociology (1st yr, 1990-1992: 200 students pa).
Deviance and Social Control (2nd yr, 1994: 30 students)
Drugs in Society (2nd yr, 1992,1994: 35 students).
Understanding Rural Society (2nd yr, 1996-1999: 20 students).
Sociology of Health & Medicine (2nd yr, 1990-1991: 80 students pa).
Sociology of Police (2nd year, 1992-1993: 20 students pa).
Environment and Society (3rd yr, 1996-1997,1999: 15 students pa).

Coordinated the external subjects:

Drugs in Society (2nd yr, 1992: 65 students).
Sociology of Health & Medicine (2nd yr, 1990-1991: 75 students pa).
Sociology of Police (2nd yr, 1990-1992: 45 students pa).
Understanding Rural Society (2nd yr, 1996-2000: 30 students).
Advanced Methodology (Honours, 1992-1996: 5 students pa).
Methods of Social Enquiry (Masters level, 1991: 12 students).
Rural Society (Master level, 1995-1999: 5 students).
Science and Society (Masters level, 1994-1999: 10 students pa).
Social Research Methods (Masters level, 1997-1998: 50 students pa).

Compiled the external packages (new subjects):

Methodology and Statistics for the Social Sciences (Bridging Course)(with P Casey).
Wine and Society component of Grape and Wine Production (1st year)
Sociology of Police (2nd year)
Environment and Society (3rd year)
Advanced Methodology (Honours level).
Rural Society (Masters level).

Modified/rewrote existing external packages:

Understanding Rural Society (2nd year)
Sociology of Health and Medicine (2nd year)
Drugs in Society (2nd year)
Science and Society (Masters level)
Rural Social Issues (Masters level)

School of Australian Environmental Studies, Griffith Uni, 1984-1987

1987 –Social Research Methods (3rd yr, 40 students).

1986 –Social Inquiry Report (1st yr, 250 students).

1984,1985,1988 – considerable casual teaching (lectures and tutorials) in introductory sociology, environmental studies, general social sciences, and statistics.

Large contribution to the Degree Review carried out by the School, especially within the Social Science concentration area, and the core subject, Research Skills and Methods.

Review of teaching for other universities

2013 was an invited peer reviewer of the teaching of a unit on social impact assessment for the School of Earth and Environmental Sciences, James Cook University, Australia.

2010 was an invited peer reviewer of the teaching in a unit of the Department of Communication and Innovation Studies, Wageningen University, the Netherlands.

SUPERVISION OF RESEARCH STUDENTS

PhD Students under my supervision in 2024

1. Lucy McCombes, *Social Impact Assessment and Responsible Tourism*. Primary Supervisor and promotor; part time, external. After having been a tourism academic at Leeds Metropolitan University, she is now a tourism consultant. Expected to complete 2024.
2. Eddie Smyth, *Enhancing Livelihoods in Large Projects*. Primary supervisor and promotor; part time, external. Eddie is an international resettlement practitioner with Intersocial. Expected to complete 2024.
3. Stephany Pasaribu, *The potential roles of companies in Sustainable Community Development: Conceptualizing company–community partnerships in developing countries*. Primary supervisor and promotor; expected to complete 2024.
4. Bei Tian, *Using Social Impact Assessment to build resilience in vulnerable tourism areas*. Primary supervisor and promotor, co-supervised by Arie Stoffelen; expected to complete 2024.
5. Yuqi Zhang, *Connecting Nature and Culture: A Landscape Approach to Conservation and Community Development in Protected Areas*. Primary supervisor and promotor, co-supervised by Philippe Hanna; expected to complete 2024.
6. Tomáš Zuklín, *Integrated Coastal Management as an Ecosystem Governance Tool for strengthening access to Environmental Justice*. Primary supervisor and promotor, co-supervised by Prof Johan Woltjer and Dr Margo van den Brink; part time, external, to complete 2025.
7. Imron Janjua, *The Delicacy of Terroir: Protecting Special Landscapes from destruction from extractive industries*. Primary supervisor and promotor, co-supervised by Prof Saleem Ali, Dr Vlado Vivoda and Dr Koen Salemink; part time, external, to complete 2025.
8. Ben Cave, *Health Impact Assessment as a way of improving and protecting Public Health*. Primary supervisor and promotor; part time, external, to complete 2026.
9. Yiying Wang, *Territorial Network in Culture-led Village Revitalisation in China: Towards Collaborative and Endogenous Development in Rural Areas*. Primary supervisor and promotor, co-supervised by Philippe Hanna; expected to complete 2027.

Completions

Doctor of Philosophy

33. **Jingyu Li**, *Conservation and Tourism: The Importance of Local Communities in the Governance of Protected Areas*. (promotor, University of Groningen, promotie 23 November 2023) (co-tutelle with KU Leuven; co-supervised by Arie Stoffelen).
32. **Memduh Eren Giderler**, *Improving the good in good organisations: How can the potential negative social impacts of social enterprises be better managed?*. (promoter, University of Groningen, promotie 10 October 2023) (co-tutelle with the Social Sciences University of Ankara, co-supervised with Prof Erdal Akdeve and Prof Dimitris Ballas). Eren is now working for the Social Sciences University of Ankara.
31. **Yanina Kowszyk**, *Contemporary Discourses around Corporate Social Responsibility and their influence on business and society relations*. (promoter, University of Groningen, promotie 15 December 2022) (co-tutelle with University of Barcelona, co-supervised with Marc Badia and Mariana Walter). Yanina now works for the IESE Business School in Barcelona.
30. **Patrick Patiwael**, *Heritage Impact Assessment for World Heritage Sites: Critical reflections on ten years of applying the HIA Framework in the management of World Heritage Sites*. (promoter, University of Groningen, promotie 12 September 2022; co-supervised with Dr Peter Groote). Patrick works for the Netherlands Commission for Environmental Assessment.
29. **Karina Castro-Arce**, *Towards more Socially-Ecologically Innovative Regions: Considerations for the field of Spatial Planning and Environment*. (promoter, University of Groningen, promotie 14 June 2022; co-supervised with Constanza Parra). Karina is now an academic in the School of Architecture at the University of Costa Rica.

28. **Chen Chen**, *The Social Impacts created by the development of Transnational University Campuses*. (promoter, University of Groningen, promotie 17 December 2020). Chen is now an Associate Professor at the Ocean University of China (in Qingdao). [His thesis was awarded 'Highly Commended' in the 2022 Emerald and HETL Outstanding Doctoral Research Award].



27. **Lara Mottee**, *The assessment and management of Social Impacts in Urban Transport Infrastructure Projects: Exploring relationships between urban governance, project management and impact assessment practices in different geographical contexts*. Co-tutelle with Macquarie University (Australia); Primary supervisor and promotor for Groningen, other supervision by Prof Jos Arts (Groningen) and Prof Richie Howitt and Dr Fiona Miller (Macquarie). (University of Groningen, promotie 8 December 2020). Lara is now a postdoctoral researcher at the John Grill Institute for Project Leadership at the University of Sydney, Australia.
26. **Juhyun Lee**, *Enhancing social outcomes from Mega Urban Transport Development by an integrated approach to Transport and Spatial Planning*. (Co-supervisor together with Prof Jos Arts; University of Groningen, promotie 27 October 2020). Juhyun is now an Assistant Professor in the Department of Urban Planning and Design at Xi'an Jiaotong-Liverpool University in Suzhou, China.
25. **Angelo Imperiale**, *The role of local communities in a Global Risk Landscape: Using Social Impact Assessment to understand, recognise, engage and empower community resilience in vulnerable regions*. (promoter, University of Groningen, promotie 10 September 2020). Angelo is now an Associate Professor at IHE Delft Institute for Water Education.
24. **Ilya Gulakov**, *Civil Society and Project Development in Russia: The status and potential of the Social Impact Assessment* (promoter, University of Groningen, promotie 8 September 2020). Ilya is now a Senior Consultant with RINA (a UK-based international social and environmental consulting firm).
23. **Tom Ogwang**, *Is Oil Discovery in Uganda an opportunity or a looming curse?* (promoter, University of Groningen, promotie 3 September 2020). Tom is a Senior Lecturer at Mbarara University of Science and Technology, Uganda.
22. **Annaclaudia Martini**, *Geographies of Affect in places of Death and Disaster: Tohoku, Japan, after 3.11*. (promoter, University of Groningen, promotie 20 June 2019). Anna is now an Assistant Professor at the University of Bologna in Italy.
21. **David Jijelava**, *Application of the concept of 'Social Licence to Operate' beyond infrastructure projects*. (promoter, University of Groningen, promotie 31 January 2019). David now works for the World Bank and is based in Tbilisi, Georgia.
20. **Nienke Busscher**, *Land Grabbing and its Environmental Justice Implications*. (promotor, co-tutelle between University of Groningen and KU-Leuven, co-supervisor Dr Constanza Parra, promotie 29 November 2018). Nienke is a project manager for the [Kennisplatform Leefbaar en Kansrijk Groningen](#).
19. **Yvonne Mandri-Bossart**, *The Role of Culture in Business Transactions: Implications for Success in Trans-Geographical Settings*. (promoter, University of Groningen, promotie 22 February 2018). Yvonne was an external student who worked for the World Bank in Singapore. She then worked for the European-ASEAN Business Alliance in Singapore, before establishing a consultancy, [Swiss Cross Culture](#), based in Zug, Switzerland.
18. **Lidewij van der Ploeg**, *Business and Human Rights: Addressing the challenges of respecting, protecting and fulfilling the Human Rights of Project-Affected Peoples*. (primary supervisor and promoter, University of Groningen, promotie 1 February 2018). Lidewij has been an academic at some universities in The Netherlands. She is now writing books.
17. **Jasper Heslinga**, *Synergetic Tourism-Landscape Interactions: Policy, Public Discourse and Partnerships*. (promoter, University of Groningen, promotie 11 January 2018). Jasper now works for the OECD in Paris.
16. **Philippe Hanna**, *The Social Impacts of Large Projects on Indigenous Peoples: Procedures, Processes and Protests*. (primary supervisor and promoter, University of Groningen, promotie 9 June 2016). After working for Royal Haskoning DHV in The Netherlands, he is now an Assistant Professor in the Faculty of Spatial Sciences at the University of Groningen.

15. **Warren Hunt**, *The role of Extension in building Capacity and Resilience in Australian Rural Industries* (primary supervisor and promoter, University of Groningen, promotie 11 December 2014). Warren is now the Manager of Agricultural Policy for the Northern Territory Department of Primary Industries & Fisheries, in Darwin, Australia.
14. **Melissa Turner (nee Gordon)**, *Improving Social Outcomes in Sustainable Forest Management: Community Engagement and Commitment to Corporate Social Responsibility by Australian Forest Companies* (co-supervisor with Dr Michael Lockwood UTAS and Dr Jacki Schirmer ANU) (supported by the CRC Forestry) (submitted 2012, awarded 2013 by University of Tasmania). Melissa is now a Senior Policy Officer with the Western Australia Department of Biodiversity, Conservation and Attractions.
13. **Greg Leach**, *Barriers and Bottlenecks: A Case Study of the Implementation of Extension Policy for enabling sustainable Natural Resource Management in Queensland, Australia*. Co-supervisor with Prof Cees Leeuwis (Wageningen University, The Netherlands), promotie 25 June 2012. Greg has had a lengthy career in agricultural policy in the State of Queensland, Australia.
12. **Genevieve Carruthers**, *Social Factors affecting Adoption and Implementation of Environmental Management Systems in Agriculture* (principal supervisor) (submitted 2011, awarded 2012 by University of Tasmania). After a long career with NSW Agriculture, Genevieve worked for a few years as a consultant in the area of Environmental Management Systems. Unfortunately, she passed away from breast cancer in January 2015.
11. **Melanie (Lain) Dare**, *Improving the Theory and Practice of Community Engagement in Australian Forest Management* (principal supervisor with cosupervision from Dr Jacki Schirmer, Fenner School, Australian National University) (submitted 2010, awarded 2011 by University of Tasmania). Lain was supported by the CRC Forestry. Lain is now Professor and Director of the Institute for Governance and Policy Analysis at the University of Canberra, Australia.
10. **Julie Kimber**, *An investigation of the potential utility of Technology Assessment to the food industry* (principal supervisor, cosupervisors: Dr Peter Nichols, CSIRO; Dr Wendy Russell, University of Wollongong; Dr Heather Aslin, Bureau of Rural Sciences/Charles Darwin University) (submitted 2010, awarded 2011 by University of Tasmania). Julie was associated with my ARC Discovery Grant (TASC) and was supported by the CSIRO Food Futures Flagship. Julie has since had a number of positions, including founding a personal development coaching company, and undertaking program evaluations.
9. **Aysha Fleming**, *Community Resistance to Climate Change* (principal supervisor with cosupervision from Dr Shaun Lisson, CSIRO) (submitted and awarded 2010 by University of Tasmania). Aysha was supported by CSIRO's Climate Change Adaptation flagship and the Climate Futures Tasmania project. Aysha is now a social scientist with CSIRO (Australia's national science research agency).
8. **Peat Leith**, *Knowing El Niño: Climate Perception and Land Management Decisions in Western NSW and Queensland* (co-supervisor with Prof Elaine Stratford) (submitted and awarded 2009 by University of Tasmania). Peat's thesis won the 2009 Alcorso Foundation Postgraduate Environment Award. After working at the Tasmanian Institute of Agriculture at the University of Tasmania (in effect replacing me), he now works at CSIRO Agriculture and Food Division in Hobart, Australia.
7. **Scott Glyde**, *Decision Support Systems, Tacit Knowledge and Styles of Farming: The Case Study of AusVit*. Scott's original research was supported by the CRC Viticulture. I was Principal Supervisor for the first part of Scott's PhD (i.e. 1993-2002) when I was at Charles Sturt University, and had a major influence on his topic, methods and approach. Scott had some professional and personal interruptions to his study but eventually gained his PhD in 2009 from Charles Sturt University. He has since held a range of high-level agribusiness appointments, including NSW TAFE, a Victorian NRM agency, some agribusiness consulting firms, and the Future Farm Industries CRC.
6. **Amabel Fulton**, *Enabling Change in Family Farm Businesses* (principal supervisor) (submitted 2008, awarded 2009 by University of Tasmania). Amabel was the founding Director of Rural Development Services Pty Ltd, an interdisciplinary agribusiness consultancy. She was the Tasmanian winner of a 2008 Telstra Business Women's Award (Nokia Business Innovation Award category). Regrettably, she passed away from breast cancer in August 2009. During her life, she made a major contribution to agricultural extension in Australia and is remembered by an award named in her honour, the *APEN Amabel Fulton Award for Excellence in Extension by a Young Professional*.
5. **Joanna Wills**, *Museums, Communities and Participatory Projects* (principal supervisor) (Linkage grant scholarship holder) (submitted 2007, awarded 2008 by University of Tasmania). Jo now works for the Queensland Museum and is based in Cairns, Australia.

4. **Anna Gralton**, *Endogenous Regional Development: Cottage Industries in Tasmanian Agriculture* (principal supervisor) (RIRDC top-up scholarship) (submitted 2006, assessed 2007, awarded 2008 by University of Tasmania). Anna had a variety of professional work experiences, eventually choosing to have a quiet life.
3. **Annelies Stolp**, *Citizen Values Assessment: An instrument for integrating citizens' perspectives into Environmental Impact Assessment* (co-promoter with Prof Helias Udo de Haes, Centre for Environmental Studies, Leiden University, The Netherlands) (submitted and awarded 2006 by Leiden University). Annelies previously worked for the Netherlands Ministry of Transport, Public Works and Water Management, but in the last decade or so has been a consultant and has been involved in Dutch politics.
2. **Peter Howden**, *Working with the Grain: Farming Styles in Broadacre Cropping* (principal supervisor) (CRC Weed Management Systems scholarship) (submitted late 2000, assessed 2001, awarded 2002 by Charles Sturt University). Peter has worked in a variety of senior management positions in the Victorian state government, Australia.
1. **Stewart Lockie**, *Social Structure, Community Dynamics and the development of the Landcare Movement in Australia* (principal supervisor) (submitted 1996, awarded 1997 by Charles Sturt University). Stewart is now Distinguished Professor and Director at the Cairns Institute at James Cook University in Australia.

Completions (continued)

Research Master students (University of Groningen)

1. Toyah Rodhouse, *Institutionalizing the responsibility to respect the rights of Indigenous peoples in corporate environments*. 2015. (awarded with distinction, cum laude)
2. Fanny Azzuhra, *The application of Social Impact Assessment to industrial estate in the Jakarta metropolitan area: The case of the Jababeka industrial estate*. 2015.
3. Lidewij van der Ploeg, *Business and Human Rights: An Analysis of how Companies can Integrate Human Rights into their Business Operations*. 2013. (awarded with distinction, cum laude)

Master coursework students (dissertation component)

1. Wouter Levinga, *Multiple Threat Analysis and Sámi Environmentalism in Idre Sameby*. Supervisor Master of Cultural Geography dissertation, University of Groningen, 2023.
2. Brian Hegarty, *What are the key factors associated with establishing a social license to operate (SLO) with Indigenous communities on mining project developments in Canada?: A case study analysis of the New Afton and Ajax mine project developments in southern British Columbia, Canada*. Supervisor Master of Environmental and Infrastructure Planning dissertation, University of Groningen, 2020.
3. Rutger Bijlsma, *How to get a social licence to operate for renewable energy projects: A case study of Zonnepark Ameland*. Supervisor Master of Cultural Geography dissertation, University of Groningen, 2020.
4. Daan Hanstra, *Neighbours in the Omgevingswet: Securing third party interests in the Omgevingswet of 2021*. Supervisor Master of Environmental and Infrastructure Planning dissertation, University of Groningen, 2019.
5. Milena von Pressentin, *Living with the Faecal Sludge Treatment Plant: Investigating Linkages between Innovative Sanitation Solutions and Social Sustainability in Devanahalli, India*. Supervisor Master of Environmental and Infrastructure Planning dissertation, University of Groningen, 2018.
6. Till Fleck, *A public good under threat: Coastal grabbing and the Coastal Shore Act in Gran Canaria, Canary Islands*, Supervisor Master of Environmental and Infrastructure Planning dissertation, University of Groningen, 2018.
7. Abel Knipping, *Building with People – For Good or for Bad?: An analysis of current Social Impact Assessment practice illustrated with a case study of the Nicaragua Canal*, Supervisor Master of Environmental and Infrastructure Planning dissertation, University of Groningen, 2016.
8. Riovano Tarigan, *Improving Public Transport Policy through Social Impact Assessment: A Case Study of the Bus Rapid Transit (BRT) Transjakarta, Indonesia*. Supervisor Master of Environmental and Infrastructure Planning dissertation, University of Groningen, and Institut Teknologi Bandung, 2015.
9. Olav Kok, *Nature or culture shaping place attachment?: Differences among tourists and inhabitants of Ostfriesland*. Supervisor Master of Cultural Geography dissertation, University of Groningen, 2015.
10. Marijn Termorshuizen, *Impact Assessment and infrastructure projects in the Netherlands: lacking a social aspect?: An exploratory study on the role of Social Impact Assessment in Dutch infrastructure project management*. Supervisor Master of Cultural Geography dissertation, University of Groningen, 2014.
11. Ruben Bouwman, *Turkey, Europe and the European Union: The perspectives of Turkish students about accession*. Supervisor Master of Cultural Geography dissertation, University of Groningen, 2014.
12. Rogier Monderen, *Citizen participation in local policy in the Netherlands: A case study of the new city hall in Den Helder*. Supervisor Master of Cultural Geography dissertation, University of Groningen, 2014.
13. Jeroen Venema, *Social Impact Assessment: A look at the coal plant in the Eemshaven*. Supervisor Master of Socio-Spatial Planning dissertation, University of Groningen, 2013.
14. Gerard Ritsema van Eck, *The influence of Transnationalism on Nationalism in Contemporary Western Europe*. Supervisor of dissertation in the Erasmus Mundus Master of Arts (Euroculture) program (University of Groningen in partnership with University of Göttingen, 2012.
15. Robbert Zuiderveen, *Diverse Heritage Meanings of Colonial Infrastructure in Postcolonial Cities: A case study in Bandung, Indonesia*. Supervisor Master of Cultural Geography dissertation, University of Groningen, 2012.
16. Anouk Stiphout, *Holiday in a Conflicted Area: A qualitative analysis about changes in tourist perceptions about the Israel–Palestine conflict*. Supervisor Master of Cultural Geography dissertation, University of Groningen, 2012.
17. Richard Buss, *Police Attitudes towards Community Mental Health Service*. Supervisor Master of Social Science (Social Welfare) dissertation, Charles Sturt University, 1994.

Master of Science, Wageningen University (Dutch students studying in Australia)

Wijnand Boonstra, *Farming Styles in the Riverina* (supervisor of Australian fieldwork, principal supervisor was Prof Jan Douwe van der Ploeg) (ft) 2000.

Bas de Jong, *Landcare and Agricultural Extension: An AKIS Perspective* (supervisor of Australian fieldwork, principal supervisor was Prof Niels Röling) (ft) 1994.

Bachelor of Arts (Honours)

Matthew Johnston, *The Australian Wine Industry: A case of Fordist mass production or flexible specialisation?* (principal supervisor)(ft) First Class Honours 1998, Charles Sturt University.

EXAMINATION OF PHD THESES

(as a critical examiner with ability to approve or reject the awarding of the PhD, i.e. reading committee rather than only opponent)

1. Xiaoru Xie, *The situated organic food as bundles of reconnections in alternative food networks in Beijing, China*, Leuven University (Belgium), 2022.
2. Nikki Dumbrell, *Social licence in natural resource dependent industries: Improving understanding and integrating economic perspectives*, University of Adelaide (Australia), 2021.
3. Abraham Korir Sing'oei, *The Impact of Decentralisation on Government Development and Implementation of Benefit Sharing Laws in Kenya*, University of Cape Town (South Africa), 2021.
4. Eric Cezne, *Assembling the South-South through Extraction: Mozambique and Brazil's Mining Giant Vale S.A. amidst multifaceted tropical connections across the South Atlantic*, University of Groningen (Netherlands), promotie 1 April 2020.
5. Jane Munday, *Objective truths or subjective realities: A model of social and cultural impact assessment to deliver socially, culturally, ecologically and economically sustainable development of Northern Australia*, Charles Darwin University (Australia), 2020.
6. Christopher Radcliffe, *Knowledge, learning and culture: seeking agricultural sustainability among Indigenous farmers in Papua New Guinea and Vanuatu*, Charles Sturt University (Australia), 2020.
7. Alda Salomão, *Land Based Investments in Mozambique: Challenges in Community Rights Protection, Participation and Benefit Sharing*, Utrecht University (The Netherlands), promotie 26 June 2020.
8. Sarah Katz-Lavigne, *Conflict, Distributional Outcomes, and Property Rights in the Copper and Cobalt Mining Sector of the DRC*, University of Groningen (The Netherlands), promotie 23 January 2020.
9. Leizel Williams-Bruinders, *The social sustainability of low cost housing and the role of the sense of place: Zanemvula as case study*, Nelson Mandela University (South Africa), 2019.
10. Coco Smits, "The Social License to Operate of oil and gas development in Greenland". Wageningen University (The Netherlands), promotie 20 September 2019.
11. Jan Hessels Miedema, *Biomass or Batteries: The role of three technological innovations in the energy transition*, University of Groningen (The Netherlands), promotie 14 January 2019.
12. Antony Kamakia, *Urban Revitalization Projects and the Socioeconomic Implications on the Displaced Micro-Enterprises towards a refined policy for Sustainable Development in Kenya*, Hohai University (China), 2018.
13. Rens van de Vegt, *How can risk governance be improved through public engagement? A case study of liquefied natural gas development in Gladstone Harbour*, Charles Darwin University (Australia), 2018.
14. Lynda Braddick, *The Use of Extension as a Tool to Improve Landholders Adoption of Natural Resource Management Practices*, Curtin University (Australia), 2017.
15. Jing Wang, *Sustainable agricultural development in China: an assessment of problems, policies and perspectives*, University of Maastricht (The Netherlands), promotie 2017.
16. Thomas Major, *Are farmers empowered? The role of empowerment in farmer decision making about weed and invertebrate management*, Australian National University (Australia), 2017.
17. Nicholas Simpson, *A capabilities approach to environmental assessment: Enhancing the integration of human development and well-being considerations in participatory environmental decision making*, University of Cape Town (South Africa), 2016.
18. Fikri Fahmi, *Creative industries and regional economic development in a developing country*, University of Groningen (The Netherlands), promotie 24 November 2016.
19. Harrison Esam Awuh, *Conservation-Induced Displacement and Resettlement: Building New Bridges in Social Relations*, Leuven University (Belgium), 2016.
20. Lileko Lishomwa, *Post-border biosecurity, Farmers' perspectives: On-farm biosecurity knowledge and practices*, Charles Sturt University (Australia), 2016.
21. Eduardo Henrique da Silva Oliveira, *Place Branding in Strategic Spatial Planning: An analysis at the regional scale with specific reference to Northern Portugal*, University of Groningen (The Netherlands), 2016.
22. Michelle Voyer, *Assessing the social acceptability of marine protected areas*, University of Technology Sydney (Australia), 2013.
23. Zoe O'Callaghan, *Men on the land: The identities of baby boom farmers in the border country: A narrative ethnography investigating how males farmers within the first wave of baby boomers see themselves as they age*, La Trobe University (Australia), 2013.
24. Robert Finlay, *Primary producer perspectives on rural land management in central and western NSW*, University of Sydney (Australia), 2013.
25. Penelope Marshall, *Playing for sheep stations: A discourse analysis of wild dog management and control policy in New South Wales, Australia*, Australian National University (Australia), 2013.
26. Brian Stockwell, *Fragticulture: Reconfiguring agricultural systems to enhance resilience and sustainability in fragmented coastal peri-urban catchments*, University of the Sunshine Coast (Australia), 2013.
27. Albert Postma, *When the tourists flew in: Critical encounters in the development of tourism*, University of Groningen (The Netherlands), 2013.
28. Samantha Stratton-Short, *The governance of sustainable development: Exploring networks of collective action on the development of major water resources*, University of Cambridge (United Kingdom), 2012.
29. Erka Caro, *From the village to the city: Adjustment process of internal migrants in Albania*, University of Groningen (The Netherlands), promotie 4 July 2011.

30. Ricardo Roura, *The footprint of polar tourism: Tourist behaviour on cultural heritage sites in Antarctica and Svalbard*, University of Groningen (The Netherlands), promotie 28 April 2011.
31. Gaim James Lunkapis, *Understanding land use and natural resources (LUNaR) governance: A case study of Sabah Malaysia*, Macquarie University (Australia), 2010.
32. Katherine Boon, *Determinants of change in agricultural adult education: An investigation into the emergence and incorporation of socially based language, policies and programs*, University of Adelaide (Australia), 2010.
33. Sarah Palmer, *Factors affecting livestock disease reporting and biosecurity practices: A study of West Australian sheep and cattle producers*, Murdoch University (Australia), 2009.
34. David Grasby, *The adoption and diffusion of environmental innovations in the Australian sugar industry: A sociological analysis*, Central Queensland University (Australia), 2003-2004.
35. Thomas Kabii, *Influences on the uptake of covenant mechanisms for nature conservation on private lands in Australia*, Edith Cowan University (Australia), 2003.
36. Kate Roberts, *A coexistent model of evaluation*, University of Queensland (Australia), 1998.
37. Ruth Beilin, *Looking for Landcare: The landscape and the family farm*, RMIT University (Australia), 1998.
38. Gary Cox, *Going for Gold in Social Impact Assessment*, University of Sydney (Australia), 1996.

KEY RESEARCH AREAS OVER MY LIFETIME

Reflecting on my academic career of over 35 years, my research can be grouped into 3 overarching research programs, each with specific research projects and associated postgraduate students. Each program has produced many publications and other outputs, and a range of societal outcomes.

(1) Improving Social Impact Assessment (SIA) and social performance

In a general sense, SIA (or social performance) is a field of research and practice (i.e. a discourse, paradigm, body of scholars and practitioners) that considers the processes of managing the social issues associated with planned interventions (projects, policies, plans and programs). My ongoing research program on SIA has included thinking about: (1) the full range of social impacts (both perceptual and tangible) that are experienced by project-affected people and their communities; (2) improving the techniques by which these impacts are predicted and assessed; (3) how the impacts should be mitigated or managed; (4) possible enhancement of project benefits to communities (benefit sharing); (5) how SIA could be implemented more effectively in the planning process; (6) how SIA can be extended to the policy level; (7) improving community engagement processes in project development; (8) understanding of what constitutes a social licence to operate; (9) the relationship between SIA and human rights impact assessment; and (10) how to avoid the resource curse, which includes issues of resource governance and local procurement.

SIA refers to the “processes of assessing, monitoring and managing the intended and unintended **social** consequences, both positive and negative, of planned interventions (policies, programs, plans, projects) and any social change processes invoked by those interventions. Its primary purpose is to bring about a more sustainable and equitable bio-physical and human environment” (Vanclay 2003). Interventions refers to: specific projects such as the construction and operation of a new mine or windfarm, or the hosting of mega-events such as the Olympics; policies such as the implementation of a Structural Adjustment Scheme or a reform of water entitlements; and to plans such as to increase ecotourism in Aboriginal communities. SIA is retrospective (ex-post) as well as prospective (ex-ante), studying past events to build a knowledge base from which to make predictions about current or future issues. SIA is similar to environmental impact assessment (EIA), except that it emphasises the impacts on humans and communities, and is more concerned with the management of the impacts rather than just their prediction. SIA has an important role in the project approval process, but is of greater use when it is involved in the planning and design stages considering issues such as how to mitigate, monitor and manage the negative impacts likely to be experienced and in thinking about how to ensure the benefits of projects to communities can be enhanced.

The major outputs from this research program to date include five edited books: *Handbook of Social Impact Assessment & Management* ([Open Access](#)) (Cheltenham: Edward Elgar, 2024); *Developments in Social Impact Assessment* (Cheltenham: Edward Elgar, 2014); *New Directions in Social Impact Assessment* (Cheltenham: Edward Elgar, 2011); *The International Handbook of Social Impact Assessment* (Cheltenham: Edward Elgar, 2003); and *Environmental and Social Impact Assessment* (Chichester: Wiley, 1995). Other significant contributions include: a guidance document published by the International Association for Impact Assessment in 2015 (<http://bit.ly/SIAGuidance>), which has been translated into [Arabic](#), [Chinese](#), Farsi, [Portuguese](#) and [Spanish](#); and the *International Principles for Social Impact Assessment* published in 2003. Several of my journal articles on SIA are amongst the [most-cited](#) and/or [most-downloaded](#) papers for the journal, *Impact Assessment & Project Appraisal*.

My leadership in the SIA field has been widely acknowledged, including by a high-level award from the International Association for Impact Assessment (IAIA). I have often been involved in expert workshops, committees, peer review processes, or a conference keynote speaker. I have frequently conducted training courses on SIA. Together with Ana Maria Esteves, I facilitate a professional networking site for SIA professionals, SIAhub, www.socialimpactassessment.com. I take an active role in promoting SIA widely and in leading thinking in the field of SIA, such as by facilitating innovative theme forums at IAIA conferences and in editing special issues of the IAIA journal. I’m also the Series Editor for the [Research Handbooks on Impact Assessment](#) book series of Edward Elgar.

(2) Social aspects of natural resource management (NRM), farming and agriculture

Although I have a general interest in understanding rural communities and in the sociology of agriculture and food, my primary contribution to this topic has come from the way I have utilised social research to understand the social basis of environmental management in agriculture, and the value of this understanding for the pursuit of sustainability (natural resource management). Starting with my research on farmers' perceptions of land degradation on the Darling Downs in Queensland (Australia) in the mid 1980s, and extending through the first social research of dryland salinity in the Victorian Central Highlands in 1988, my research at Charles Sturt University (1990-2001) and at the University of Tasmania (2002-2010) explored a range of issues relating to farmer understanding of natural resource management (NRM) and the implications of this for NRM agencies and the way they communicate with farmers (an activity called 'agricultural extension'). In analysing farmers' motivations, I have critiqued the understanding of, and methods used by, the NRM agencies. Rather than the dominant discourse of 'barriers to adoption', I conceptualised a farmer-based understanding of the legitimate reasons for non-adoption. Through extensive interviewing of farmers over many years, I developed the view that, in general, farmers seek to 'do the right thing' and to implement their understanding of 'good farm management', although the actual manifestation of this varies from farmer to farmer. Failure to adopt a specific practice being promoted is not because of lack of knowledge or awareness (a failure of extension), or because of a so-called barrier to adoption (some structural impediment), but generally because of conscious rejection of the practice being promoted and/or because of the lack of legitimacy of the extension agency or the agricultural science behind that practice. Farm management practices are the manifestations of social and cultural processes and need to be understood from this basis if the effectiveness of the promotion of sustainable agriculture is to be increased. After exposure to the concept of 'styles of farming' during my study leave at Wageningen University in 1993, I adapted this theory to the Australian context and applied it to farm environmental management. While my ideas were initially revolutionary, over time they became widely endorsed by Australia's NRM agencies, and I was frequently a keynote speaker at NRM conferences around Australia.

My contribution to this field is best demonstrated by two documents. The first, a reflection of my decades of research in this area, was published as the feature article [LINK](#) in the March 2004 issue of the *Australian Journal of Experimental Agriculture*, and is one of the most downloaded and cited articles for that journal. The second is the document, [Enabling change in rural and regional Australia: The role of extension in achieving sustainable and productive futures](#), which was the position paper of the State Extension Leaders Network (SELN). I was an invited expert advisor to SELN, a select group of Government extension leaders and influencers from each State and Territory of Australia. Together with Greg Leach, I drafted the position paper, which was endorsed by all state governments. Unfortunately, the continuing declining political interest in traditional agricultural extension eventually led to SELN being disbanded. However, the NRM agencies and other organizations still maintain an interest in how to influence rural landholders.

(3) Social understandings of place

Place and sense of place are fundamental concepts in cultural geography and refer to the meanings people attribute to various locations. People's sense of place is an important part of their identity, and affects how they relate to changes in the landscape. Although place and sense of place are well-researched topics, my interest is in the practical application of the concepts, especially in relation to my other research interests.

I was the Principal Investigator of a major research project (Committing to Place), which was conducted in conjunction with the National Museum of Australia (NMA) and the Murray-Darling Basin Commission. It investigated how community outreach projects focussing on place might contribute to pro-environmental behaviour and better environmental outcomes. The results of this research were very valuable to the two partner organisations, and influenced their funding decisions and future projects. It led to an ongoing relationship, including my convening a conference, "*Senses of Place: Exploring concepts and expressions of place through different senses and lenses*," on behalf of the NMA, the Place Research Network, and the University of Tasmania, together with the Mountain Festival in Hobart (Tasmania, Australia) in April 2006. Subsequently, I was the lead editor of a book, *Making Sense of Place*, which arose from that conference and was published by the NMA Press. [Download whole book](#)

DISTINCTIONS (fellowships, awards etc)

Significant Awards or Acknowledgement of Achievement

- International Association for Impact Assessment, *Individual Award* 2014, which recognizes a major achievement and advancement by an individual to the theory and/or practice of the discipline of impact assessment.
- International Association for Impact Assessment, *President's Council Award* 1996 for outstanding commitment and service to IAIA as an organization.
- University of Tasmania, bonus for outstanding performance, 2004-2006 (effective cash value of about \$10,000).
- Charles Sturt University, Faculty of Arts, inaugural Research Excellence Award, 1996 (cash value of \$3,000).
- Charles Sturt University, Research Management Committee, Key Researcher Scheme, University Key Researcher, 1999-2000, \$20,000.
- Joint Academies, Netherlands Australia Scheme (a cooperation of the Academy of Social Sciences in Australia, the Australian Academy of the Humanities, and the Royal Netherlands Academy of the Arts and Sciences), worth about \$3,000 for 2 weeks in The Netherlands, 1998.
- Land and Water Resources Research and Development Corporation Travelling Fellowship, \$9,000, 1998.
- Wageningen Agricultural University, The Netherlands, Visiting Scholar Research Fellowship (VCW bezoeker onderzoekersbeurs) to support sabbatical, July-Dec 1993, approx \$7,000.

Visiting professorships (i.e. short-term, paid appointments)

- University of Canberra, AUSTRALIA, July 2022. Two week engagement with a focus on community engagement, social research methods, and research skills at the Institute for Governance and Policy Analysis.
- Northwest A&F University, CHINA, November 2017. One week visit to teach a short course on social impact assessment and to develop a research collaboration, especially with the College of Economics and Management.
- National Taiwan University, TAIWAN, October 2017. One week visit to the Risk Society & Policy Research Centre to give a public lecture and have various meetings and discussions about social impact assessment, including launching the publication of a translation of the SIA guidance document into Taiwanese Chinese.
- University of Southern Queensland, AUSTRALIA, September 2016. Two week engagement with a focus on community engagement, social research methods, and research skills at the Institute for Resilient Regions.
- University of Sao Paulo (San Carlos campus), BRAZIL, October 2012. Two week engagement with a focus on social impact assessment and community engagement.
- University of Eastern Finland, Joensuu, FINLAND, April 2012. Two week engagement with a focus on social impact assessment, particularly because of the emerging mining industry in Finland.

Other recognition of contribution

- Outstanding Reviewer Award 2021 for the journal, *Energy Research & Social Science* (awarded April 2022)
- Outstanding Reviewer Award 2019 for the journal, *Energy Research & Social Science* (awarded March 2021)
- Outstanding Reviewer Award 2019 for the open access journal, *Land* (awarded May 2020)
- Australasia Pacific Extension Network (APEN) Award for Excellence in Extension 2009 Certificate of Recognition for developing the National Statement on Extension (together with Greg Leach), awarded APEN'09 Busselton WA.
- International Association for Impact Assessment (IAIA) Certificate of Appreciation for chairing the Awards Committee 2000 to 2002, awarded IAIA'02 The Hague, The Netherlands, 2002.
- IAIA Certificate of Appreciation for service as a member of the Board of Directors 1997 to 2000, awarded IAIA'00 Hong Kong.
- IAIA Certificate of Appreciation for chairing the Publications Committee 1995 to 1999, awarded IAIA'99 Glasgow.
- IAIA Certificate of Appreciation for coordinating the State of the Art series, 1995.
- IAIA Certificate of Appreciation for contribution to the Key Citation series, 1994.
- Charles Sturt University, School of Humanities and Social Sciences, Key Researcher support 1995.
- Charles Sturt University, Research Management Committee, International Collaborative Research Travel Grant, 1995-1996, 1997.
- Griffith University, third prize for research display at Open Day, 1989.
- South East Queensland Rotary Club, Alternate Candidate for Rotary Scholarship, 1984.
- School of Australian Environmental Studies, Griffith University, Letter of commendation for academic achievement, 1980.

FACILITATION OF PROFESSIONAL WORKSHOPS, SHORT COURSES AND STUDY TOURS

- “Land acquisition, resettlement and social sustainability” two week summer school with World Bank Group, Community Insights Group, and Intersocial. Held at the University of Groningen, THE NETHERLANDS, 30 September to 11 October 2024.
- “Land acquisition, resettlement and social sustainability” two week summer school with World Bank Group, Community Insights Group, and Intersocial. Held at the University of Groningen, THE NETHERLANDS, 3-14 June 2024.
- “Land acquisition, resettlement and social sustainability” two week summer school with World Bank Group, Community Insights Group, and Intersocial. Held at the University of Groningen, THE NETHERLANDS, 11-22 September 2023.
- “Land acquisition, resettlement and social sustainability” two week summer school with World Bank Group, Community Insights Group, and Intersocial. Held at the University of Groningen, THE NETHERLANDS, 19-30 September 2022.
- “Land acquisition, resettlement and social sustainability” two week winter school with Community Insights Group, and Intersocial. Held at the University of Groningen, THE NETHERLANDS, 1-12 November 2021 (consistent with coronavirus precautions).
- “Land acquisition, resettlement and social sustainability” two week winter school with Community Insights Group, and Intersocial. Held at the University of Groningen, THE NETHERLANDS, 7-18 September 2020 (consistent with coronavirus precautions).
- “Land acquisition, resettlement and social sustainability” two week summer school with World Bank Group, Community Insights Group, and Intersocial. Held at the University of Groningen, THE NETHERLANDS, 26 August – 6 September 2019.
- “Land acquisition, resettlement and social sustainability” two week summer/winter school with Community Insights Group and Intersocial. Held at the Hotel Girrasol, Maputo MOZAMBIQUE, 5-16 August 2019.
- “Social Impact Assessment” two day inhouse training course with Community Insights Group for the Inter-American Development Bank, Washington DC USA, 12-23 March 2019.
- “Land acquisition, resettlement and social sustainability” two week winter school with World Bank Group, Community Insights Group, and Intersocial. Held at the University of Groningen, THE NETHERLANDS, 12-23 November 2018.
- “Land acquisition, resettlement and social sustainability” two week summer/winter school with Community Insights Group and Intersocial. Held at the Hotel Girrasol, Maputo MOZAMBIQUE, 6-17 August 2018.
- “Land acquisition, resettlement and social sustainability” two week summer school with World Bank, Community Insights Group, and Intersocial. Held at the University of Groningen, THE NETHERLANDS, 18-29 June 2018.
- “Land acquisition, resettlement and social sustainability” two week winter school with World Bank, Community Insights Group, and Intersocial. Held at the University of Groningen, THE NETHERLANDS, 6-17 November 2017.
- “Land acquisition, resettlement and social sustainability” two week summer/winter school with Community Insights Group and Intersocial. Held at the Higher Institute of Science and Technology of Mozambique (ISCTEM) MOZAMBIQUE, 7 to 18 August 2017.
- “Social Impact Assessment and Management” two day training workshop with Community Insights Group. Held at the Centre for Social Responsibility in Mining, University of Queensland, Brisbane AUSTRALIA, 17-18 July 2017.
- “Land acquisition, resettlement and social sustainability” two week summer school with World Bank, Community Insights Group, and Intersocial. Held at the University of Groningen, THE NETHERLANDS, 26 June to 7 July 2017.
- “Land acquisition, resettlement and social sustainability” two week summer school with World Bank, Community Insights Group, and Intersocial. Held at Lake Naivasha, KENYA, 30 January to 10 February 2017.
- “Land acquisition, resettlement and social sustainability” two week winter school with World Bank, Community Insights Group, and Intersocial. Held at the University of Groningen, THE NETHERLANDS, 21 November to 2 December 2016.
- “Social Impact Assessment and Management: Focus on Hydraulic Fracturing” one day training workshop with Community Insights Group. Held at the University of Strathclyde, Glasgow SCOTLAND, 10 November 2016.
- “Land acquisition, resettlement and social sustainability” two week summer/winter school with Community Insights Group and Intersocial. Held at the Higher Institute of Science and Technology of Mozambique (ISCTEM) MOZAMBIQUE, 18 to 28 July 2016.
- “Land acquisition, resettlement and social sustainability” two week summer school with World Bank, Community Insights Group, and Intersocial. Held at the University of Groningen, THE NETHERLANDS, 27 June to 8 July 2016.
- “Land acquisition, resettlement and social sustainability” two week winter school with World Bank, European Bank for Reconstruction and Development, Community Insights Group, Intersocial and Frederic Giovannetti. Held at the University of Groningen, THE NETHERLANDS, 9-20 Nov 2015.

- “Land acquisition, resettlement and social sustainability” two week summer school with World Bank, European Bank for Reconstruction and Development, Community Insights Group, Intersocial and Frederic Giovannetti. Held at the University of Groningen, THE NETHERLANDS, 6-17 July 2015.
- “Social Impact Assessment and Management” two day training course with Ana Maria Esteves, held in conjunction with the annual conference of the International Association for Impact Assessment, Florence ITALY, April 2015.
- “Resettlement” two day training course with Ana Maria Esteves, held in conjunction with the World Bank and the Government of Kosovo, Pristina KOSOVO, December 2014 with subsequent fieldtrip to a resettlement site in Germany.
- “Social Impact Assessment and Management” one day training course with Ana Maria Esteves, held in conjunction with GIZ, Antananarivo MADAGASCAR, October 2014.
- “Social Impact Assessment and Management” three day training course with Ana Maria Esteves, held in conjunction with Sinfic, Luanda ANGOLA, January 2014.
- “Social Impact Assessment and Management” two day training course with Ana Maria Esteves, held in conjunction with the University of Strathclyde, Glasgow SCOTLAND, June 2013.
- “Social Impact Assessment and Management” two day training course with Ana Maria Esteves, held in conjunction with the annual conference of the International Association for Impact Assessment, Calgary CANADA, May 2013.
- “Achieving the full potential of Social Impact Assessment” three day training course, University of Sao Paulo, Sao Carlos campus, BRAZIL, October 2012.
- “Achieving the full potential of Social Impact Assessment” two day training course with Ana Maria Esteves, held in conjunction with the annual conference of the Brazilian Association for Impact Assessment, Sao Paulo, BRAZIL, October 2012.
- “Social Impact Assessment and Management for financial institutions” two day training course with Ana Maria Esteves, Den Haag NETHERLANDS, October 2012 (provided at the request of the Equator Banks in The Netherlands).
- “Achieving the full potential of Social Impact Assessment” two day training course with Ana Maria Esteves, held in conjunction with the annual conference of the International Association for Impact Assessment, Porto PORTUGAL, May 2012.
- “Achieving the full potential of Social Impact Assessment” two day training course with Ana Maria Esteves, Helsinki FINLAND, April 2012.
- “Evaluation as a programming/planning instrument”, two day training segment as part of a ten week advanced studies course for developing leaders (early-mid career professionals) “Tools for successful projects targeted at sites in southern Italy” sponsored by the Foundation Francesco Saverio Nitti (<http://www.fondazionefsnitti.it/>), Maratea ITALY, March 2012.
- Was co-facilitator (with Ana Maria Esteves) of the AusAID-funded “Communities study tour” under the Australia Africa Partnerships Facility, 3-16 December 2011. 41 people from 9 countries in Africa coming from government departments and community organisations in mining communities participated. Starting and finishing in Brisbane, the study tour visited Moranbah, Clermont, Mackay, Gladstone, Darwin and Jabiru. The purpose of the study tour was to have a facilitated learning process to consider the social and governance issues associated with mining.
- “Achieving the full potential of Social Impact Assessment” two day training course with Ana Maria Esteves, held in conjunction with the annual conference of the International Association for Impact Assessment, Puebla MEXICO, May 2011.
- “Social Impact Assessment” two day training course with Ana Maria Esteves, held in conjunction with the 1st National conference on the social impacts of policies, programs and projects, Tehran IRAN, October 2010.
- “Achieving the full potential of Social Impact Assessment” two day training course with Ana Maria Esteves, held in conjunction with the annual conference of the International Association for Impact Assessment, Geneva SWITZERLAND, April 2010.
- “Advances in social impact assessment”, short course, Coakes Consulting, Perth WA, Oct 2006.
- Professional development research retreat for PhD students in rural social research, Hobart, Nov 2004.
- “Social impact assessment”, short course for the Australian Maritime College, Beauty Point Tasmania, Nov 2003.
- Contribution on Social Impact Assessment to a training program run by University of British Columbia funded by the Canadian International Development Agency, VIETNAM, 6-9 December 2001.
- Facilitated a rural biotechnology awareness workshop on behalf of Biotechnology Australia and the Country Women’s Association in Wagga Wagga, August 2000.
- “Social Impact Assessment” workshop for the Portuguese Institute for Environmental Protection, Lisbon, PORTUGAL, 29-30 November 1999.
- “Social impact assessment and local government”, Fairfield City Council, Sydney, June 1998.
- Facilitated a 2 day workshop on the state of the art of impact assessment at the International Association of Impact Assessment annual conference, Durban, SOUTH AFRICA, June 1995.
- Co-presented a one day workshop on social research methods for health and welfare professionals, Charles Sturt University, Wagga Wagga NSW, June 1990 (with Paul Casey and Robert Bush).

JOURNAL MANAGEMENT & EDITORIAL BOARD MEMBERSHIP

Impact Assessment and Project Appraisal (international refereed journal owned by the International Association for Impact Assessment) <http://www.tandfonline.com/tiap>

- Chair of the Editorial Board 2014-2015, and in that capacity I initiated a Journal Management Committee to separate the management function from the normal operations of a typical Editorial Board.
- Chair of the Publications Committee of International Association for Impact Assessment 1995-1999 which at that time was responsible for the journal.
- Chair of Search Committee to select Editor 1995-6 and 1998; and Book Review Editor in 1996 and 1999.
- Chair of the Selection Committee to appoint a new journal publisher in 1997 and again in 2011.
- As Chair of the Publications Committee was responsible for the commercialisation of the journal *Impact Assessment*, and negotiating the merger with the journal *Project Appraisal* 1997.
- Book Review Editor 1994-1996.
- Guest editor of commissioned series on the state of the art of impact assessment, 1993-1995.
- Guest editor with Elsa João (University of Strathclyde, UK) and Lea den Broeder (RIVM, The Netherlands) of a special issue on [Enhancing positive impacts: lessons from SEA, EIA, SIA and HIA](#) 29(3), Sept 2011.
- Guest editor with Prof Deanna Kemp of a special issue on [Human Rights and Impact Assessment](#), 31(2), June 2013.
- Guest editor with Prof Deanna Kemp of a special issue on [Displacement, Resettlement and Livelihoods](#), 35(1), March 2017.
- Member of the Editorial Board 1998-2005 and again from 2011 to present.

Rural Society (international refereed journal now published by Taylor & Francis)

<http://www.tandfonline.com/action/journalInformation?show=editorialBoard&journalCode=rrso20>

- Chair of the Publications Committee (1998-2000), Centre for Rural Social Research, which then published *Rural Society*. I was a member of the Publications Committee the whole time I was at CSU, 1990-2002.
- As Associate Director of the CRSR, I wrote the successful application to fund a Publications Officer, and then supervised that person to develop a new image for the journal (new format, style, logo).
- guest editor of special double edition on Critical Landcare (with Stewart Lockie) Vol 5(2/3), 1995.
- frequent contributor of articles and other items of interest. Frequent reviewer of submitted articles.
- Member of the Editorial Board 2002-present.

Environmental Impact Assessment Review (international refereed journal published by Elsevier,

<http://www.journals.elsevier.com/environmental-impact-assessment-review/>

- Member of the International Advisory Board 1999-2023

Journal of Responsible Innovation (an international refereed journal published by Taylor & Francis)

<http://www.tandfonline.com/tjri>

- Inaugural member of the Editorial Board 2013-present

Land (an Open Access journal published by MDPI) <http://www.mdpi.com/journal/land/>

- member of the Editorial Board 2019-2021

Rural Extension & Innovation Systems Journal (previously called *Extension Farming Systems Journal*)

<http://www.apen.org.au/rural-extension-and-innovation-systems-journal>

- member of the Editorial Board 2006-2022

Society and Natural Resources (international refereed journal published by Taylor and Francis)

- Associate Editor 1999-2002

Agricultural Systems (international refereed journal published by Elsevier)

- member of the Editorial Board 2005-2007

Research Handbooks on Impact Assessment (book series published by Edward Elgar)

- Series Editor 2011-present [LINK](#)

Journal Reviewing

I review papers for numerous journals, typically >30 reviews per year. Indicative journals include:

Agriculture & Human Values
Ambio
Annals of Tourism Research
Australasian Journal of Environmental Management
Australian Geographer
Australian Planner
Climate Policy
Climatic Change
Ecology & Health
Ecology & Society
Energy Research & Social Science
Environment & Behavior
Environment, Development & Sustainability
Environmental Impact Assessment Review
Environmental Management
European Countryside
Extractive Industries & Society
Geoforum
Geographical Research
Global Studies Quarterly
Impact Assessment & Project Appraisal
International Journal of Environmental Research & Public Health
International Journal of Sociology of Agriculture & Food
International Planning Studies

Journal of Agricultural Education & Extension
Journal of Cleaner Production
Journal of the Community Development Society
Journal of Development Studies
Journal of Economic and Social Policy
Journal of Environmental Assessment Policy & Management
Journal of Environmental Management
Journal of Environmental Planning & Management
Journal of Environmental Policy & Planning
Journal of Geography in Higher Education
Journal of Responsible Innovation
Journal of Rural Studies
Land
Land Use Policy
Landscape & Urban Planning
Natural Resources Forum
Papers in Regional Science
Planning Theory and Practice
Population & Environment
Progress in Planning
Regional Environmental Change
Regional Studies
Resources
Resources Policy
Rural Extension & Innovation Systems
Rural Society
Rural Sociology
Science & Public Policy
Society & Natural Resources
Sociologia Ruralis
Sustainability
Sustainability: Science, Practice & Policy
Sustainable Development
Tourism Management
Tourism Management Perspectives
World Development

REVIEW OF RESEARCH

Member of high level Research Evaluation Panel (major involvement)

As Director of the Urban & Regional Studies Institute, for the 6 yearly research assessment process, I wrote the self-assessment report for the Faculty of Spatial Sciences, University of Groningen, 2020.

NordForsk, member of the grant assessment panel, 2017.

TEAGASC (the Agriculture and Food Development Authority of Ireland), member of a research assessment panel to assess the research performance of TEAGASC's Rural Economy and Development Programme. Dublin, Ireland, November 2016.

James Hutton Institute, member of the research assessment panel to assess the research performance of the Social, Economic and Geographical Sciences group of the Institute. Aberdeen, Scotland, December 2013.

Austrian Science Fund, member of International Review Team attending an in-person hearing in Vienna Nov 2006 to determine whether the '*Rural Society in Austria*' network application should be funded (request €2.8 million).

Reviews for Research-Funding Organisations

(desk review of research projects/proposals for the following organisations)

Australian Research Council (Discovery) INTREADER (i.e. expert of international standing)
(multiple applications per year from 1992 to 2011).

Australian Research Council (Future Fellow) 2011.

Australian Research Council (Key Centre grants) (various years).

Australian Research Council (Linkage) (multiple applications per year from 2000-2014).

Australia Great Barrier Reef Marine Park Authority (1987, 2006).

Australia various research & development corporations (LWA, RIRDC) (many years).

Austrian Science Fund, assessor for grants in various years.

Belgium National Science Agency (2017)

Canada, Mitacs Accelerate research proposal (2016). <https://www.mitacs.ca/en>

Chile Millennium Science Initiative (2018)

Netherlands National Institute for Public Health and the Environment (RIVM) (2013).

Netherlands National Science Organisation (NWO) VIDI (2016).

South Africa National Research Foundation (various years).

Swiss National Science Foundation (various years).

United Kingdom Economic and Social Research Council (ESRC) (various years).

US Department of Agriculture National Research Initiative Competitive Grants Program (1996).

Reviews of applications for promotion to full professor

(independent critical assessment of the quality of an application for tenure or promotion to full professor)

2024, Natural Resources Institute, Finland.

2021, Charles Sturt University, Australia

2015, University College Cork, Ireland

2014, University of Alberta, Canada

2013, Murdoch University, Australia

2012, University of Alberta, Canada

2011, RMIT University, Australia

2010, York University, Canada

2007, University of Northern British Columbia, Canada

2000, Instituto Venezolano de Investigaciones Cientificas, Venezuela

Publisher Reviews

(critically reviewed manuscript or book proposal for suitability for publication by major publisher)

In addition to being the Book Series Editor of the [Research Handbooks on Impact Assessment](#) published by Edward Elgar (which entails conceiving, commissioning and reviewing proposals and manuscripts), I have critically reviewed the following book proposals or manuscripts for various publishers.

- Routledge/Taylor & Francis (2024) Chevalier & Buckles, *Participatory Action Research: Theory and Methods for Engaged Inquiry* (3rd edn) (proposal)
- Palgrave Macmillan (2023) Mushomi & Wielenga (eds), *Resources belong to the People: Mobility, Identity and Conflict Resolution in Africa* (proposal)
- Routledge/Taylor & Francis (2021) Okereke, *Socio-economic Imperatives of Environmental Impact Assessment for Petroleum Pipeline Projects* (proposal & manuscript)
- Taylor & Francis (2020) Nguyen Quy Nghi & Singer, *Impoverishment or Development Opportunities Demystifying the State-People Nexus in Development-Induced Resettlement in Vietnam* (proposal)
- Springer (2019) Medeiros, *Territorial Impact Assessment* (proposal)
- Taylor & Francis (2017) Price & Singer, *Victims of Development No More: Country and Community Approaches for Displacement and Resettlement* (proposal)
- CABI (2017) James, *Ethical Tensions from New Technology: The Case of Agricultural Biotechnology* (proposal)
- Springer (2016) Hansen, *Social Impact Assessment of Extractive Industries in a Changing Arctic* (proposal)
- Edward Elgar (UK) (2014) Jakupec & Kelly, *Critical Aspects of Impact Assessment in Official Development Assistance: A Post GFC Perspective* (proposal)
- Edward Elgar (UK) (2014) Adelle & Naru, *Regulatory Impact Assessment in Emerging and Developing Countries: A Tool for Good Governance?* (proposal)
- ANU ePress (2013) Hogan & Young (eds), *Rural and Regional Futures* (full manuscript)
- Earthscan (Taylor & Francis) (2013) Bice, *Responsible Mining: Five Pillars for Industry Integrity* (proposal)
- Sage (2013) Swanton, *Cultural Geographies* (proposal)
- Earthscan (2012) Franks, *Mining, Sustainable Development and the Authenticity of Change* (proposal)
- Edward Elgar (UK) (2010) Perdicoúlis, Durning & Palfram, *The Impact Continuum: Towards a seamless connection between EIA and EMS* (proposal)
- Edward Elgar (UK) (2009) Birley, *Health Impact Assessment: An Introduction to Global Practice* (proposal)
- Palgrave Macmillan (UK) (2009) Castro, *Sociology and the Environment* (proposal)
- Edward Elgar (UK) (2009) Stockmann, *Handbook on Evaluation: A Practical Guide for Action* (proposal)
- Wiley (USA) (2007) Frewer et al., *Nanotechnology in the Agri-Food Sector* (proposal)
- CSIRO Books (2006) Kirkpatrick & Bridle, *People, Sheep and Nature Conservation* (full manuscript)
- Edward Elgar (UK) (2005) Hill, *Theory for the Practice of Environmental Assessment* (proposal)
- UNSW Press (1999) Leahy, *An Introduction to Society and the Environment* (proposal)
- Federation Press (Aust) (1998) Morrisey, *Interest Groups & the Landcare Forum* (full manuscript)
- Pluto Press (1998) Morrisey, *Interest Groups & the Landcare Forum* (full manuscript)
- Arnold Press (UK) (1998) Barrow, *Social Impact Assessment* (proposal)
- Macmillan (UK) (1995) Bilton et al., *Introductory Sociology* 3rd edn (full manuscript)
- Macmillan (UK) (1991) Bilton et al., *Introductory Sociology* 3rd edn (proposal)
- Macmillan (Aust) (1991) Barr & Cary, *Greening a Brown Land* (full manuscript)

Member of Expert Panel (high-level involvement)

(invited expert to review research/provide advice involving large time allocation and normally payment)

- Asian Development Bank, advice on understandings about benefit sharing within the field of social impact assessment. March 2022.
- World Bank, review of draft document, *Good Practices in National Systems for Environmental and Social Impact Assessment*. October 2020.
- Inter-American Development Bank, review of draft guidance document, [Social Impact Assessment: Integrating Social Issues in Development Projects](#). November-December 2017.
- NSW Department of Planning and Environment, review of draft document, *Social Impact Assessment Guideline for State Significant mining, petroleum production and extraction industry development*. June 2017.
- NAM Social Expert Panel, to oversee the assessment of social impacts from the extraction of gas in the Province of Groningen, The Netherlands, 2014-2016.
- NSW Minerals Council/Umwelt Australia, peer reviewer for the development of a tool to assess the appropriate level of voluntary contributions to be made by mining projects, 2014-2015.
- Banarra, peer reviewer of the social impact assessment undertaken for the Ranger 3 Deeps underground mine, Australia, 2014. https://www.energyres.com.au/uploads/general/Appendix_14_Social_Impact_Assessment.pdf
- European Commission Enterprise and Industry Directorate-General, invited participant in the Roundtable on Human Rights Guidance in the Oil and Gas sector, Brussels, Belgium, January 2013.
- IPIECA (the Oil and Gas industry body for environmental and social issues) and the Danish Institute for Human Rights, input for the development of a report on the integration of human rights into environmental, social and health impact assessments, 2012. [LINK](#)
- World Health Organisation, Bonn, Germany. Member of a working group on outcome indicators, July 2012.
- European Commission Directorate-General for Regional Policy, Brussels, Belgium, Member of an expert panel on outcome indicators for cohesion policy, October 2010 to June 2012.
- World Bank Independent Evaluation Group, Washington DC, USA, Member of expert panel to consider draft report on “Safeguards and Sustainability Policies in a Changing World: An Independent Evaluation of World Bank Group Experience”, April 2010. <http://hdl.handle.net/10986/2571>
- State Extension Leaders Network, invited expert advisor, 2005-2010.
- Murray-Darling Basin Authority, invited expert advisor on the social and economic impacts of the Basin plan, in particular the implementation of Sustainable Diversion Limits, 2010.
- World Intellectual Property Organisation (a United Nations agency), Geneva, Switzerland. Invited participant to a Nov 2009 workshop on developing guidelines to assess the economic, social and cultural impact of intellectual property in the creative industries. This group was reconvened in October 2011.
- Centre for Social Responsibility in Mining (University of Queensland), member of an expert review panel to advise on social impact migration strategies and the development of Social Impact Management Plans for the Queensland Government, 2009.
- United Nations Food and Agriculture Organisation, FAO Regional Offices, Ankara, Turkey. Invited expert participant in the February 2008 workshop on socio-economic impacts of aquaculture.
- Bureau of Rural Sciences, member of expert panel to provide input to the National Drought Review on the social impacts of drought, July 2008.
- Beef CRC. Member of Review Panel to review the activities of the Education and Extension program, 2007.
- Alternatives to 1080 Technical Advisory Committee, social expert, 2006-2010.
- Research Centre for Sustainability Studies, University of Bremen, Germany. Invited expert in the November 2007 International Workshop on the ecosystem approach under the Commission for Biodiversity and socioeconomic modelling. Gave a presentation on social indicators in social impact assessment.
- Integrating NRM and production extension, Expert Panel member, research project funded by the National Landcare Program and managed by Rural Development Services, 2006-2007.
- Invasive Animals CRC, The social drivers of invasive animal control, workshop, July 2006.
- University of Western Australia/Fisheries Research & Development Corporation, Social aspects of changes in the western rock lobster industry, 2006.
- Land & Water Australia, workshop to discuss knowledge brokering for NRM, 2006.
- Great Barrier Reef Marine Park Authority/CRC Reef Research Social Research Expert Panel, 2005-2006
- NRM South and Bureau of Rural Sciences, member Steering Committee NRM social research project, 2005-2006.
- Australasia Pacific Extension Network/Rural Development Services, Young rural leaders workshop, Nov 2005.
- Tasmanian Landcare Association/NRM South, steering committee for the Southern Community Landcare Coordinator position, 2004-2006.
- Civil Engineering Division, Netherlands Ministry of Transport, Public Works & Water Management, International Adviser to the Citizen Values Assessment Unit, 1997-2006 (involved several trips from Australia to The Netherlands).
- Socio-Economic Working Group, National Land and Water Resources Audit, 2003-2004.
- International Alert (London UK), member of the Expert Advisory group on Conflict Risk and Impact Assessment 2003-2004 (involved three trips to London for meetings), and resulted in a significant publication: International Alert (2005) *Conflict Sensitive Business Practice: Guidance for the Extractive Industries*. [LINK](#)
- Gene Technology Community Consultative Committee, Office of the Gene Technology Regulator, 2001-2004.

World Commission on Dams, Member, Expert Panel on Environmental and Social Impact Assessment, 1999-2000, involved preparation of a report and participation in a workshop in London.

CRC Freshwater Ecology & Rivers Consortium, workshop on knowledge seeking strategies of natural resource management professionals, Bungendore, June 2000.

Murray-Darling Basin Commission, Dryland Strategic Investigations and Education workshop, Canberra, March 2000.

NSW Premier's Department, Salinity Summit, Dubbo, March 2000.

NCOSS/NCC/NFF/Land Council, Community Salinity Forum, Wagga Wagga, February 2000.

Murray-Darling Basin Commission, Member of the Expert Panel on the Operating Environment, 1999-2000.

CSIRO Heartland project, invited workshop participant, integrating research, Canberra, June 1999.

Netherlands Ministry of Foreign Affairs together with the Netherlands Commission for Environmental Impact Assessment, Review of the progress of consulting company, Resource Analysis, in developing a decision support system for impact assessment in development cooperation projects, 1997-1999, involved three one-week periods in Delft, The Netherlands.

National Land and Water Resources Audit, Methodology working group, 1997-1998.

Environment Australia, development of a sustainable vegetation management plan, Sydney, Australia, July 1998.

NSW Dept of Urban Affairs & Planning, social and economic issues in NSW forests, Sydney, Australia, June 1998.

NSW Dept of Urban Affairs & Planning, remnant vegetation and wetland rehabilitation, Wagga Wagga, Australia, June 1998.

Dept of Primary Industries and Energy, evaluation of 'Agriculture Advancing Australia' program, Canberra, Australia, June 1998.

Land and Water Resources R&D Corporation, development of Phase 2 of the National Dryland Salinity Program, Adelaide, Australia, March 1998.

Resource and Conservation Assessment Council, member of the Social Expert Panel for the NSW (Australia) Comprehensive Regional Assessment and Regional Forestry Agreement process, 1997.

Department of Land & Water Conservation, social issues in the Murrumbidgee nutrient management planning process, Wagga Wagga, Australia, November 1997.

Murrumbidgee Catchment Management Committee, prioritisation of issues for the Murrumbidgee Catchment, Wagga Wagga, Australia, November 1997.

International Evaluation Panel to monitor the implementation of a Strategic Environment Plan for a greenfield industrial development zone in South Africa, met at Sintra, Portugal 1996.

Australian Bureau of Agriculture and Resource Economics, social considerations in the Liverpool Plains case study for the National Dryland Salinity Program, Tamworth, November 1994.

Australian Council of Viticulture/Cooperative Research Centre for Viticulture, invited member of the Advisory Committee for AusVit (a decision support system for Australian viticulture), 1992.

Queensland Department of Forestry (Australia), aesthetic appreciation of North Queensland wet tropical forests, 1988-1989.

Member of Review Panel

(formal member of advisory group to provide advice or critical review to a research group or organisation)

Aquaculture Stewardship Council, Risk Advisory Group, 2021

True Price and University of Groningen, Towards a protocol on fair compensation in cases of legitimate land tenure changes. Input document for a participatory process. Study commissioned by the Organising Committee of the Dutch Land Governance Multi-Stakeholder Dialogue. Amsterdam, The Netherlands
<https://landportal.info/sites/landportal.info/files/TowardsFairCompensationProtocol-FinalDraft.pdf>

South African Strategic Environmental Assessment for Shale Gas Development. Reviewer of the Social Fabric chapter. 2016. <http://seasgd.csir.co.za/>

Danish Institute for Human Rights Human Rights Impact Assessment Guidance and Toolbox 2015
<http://www.humanrights.dk/business/tools/human-rights-impact-assessment-guidance-and-toolbox>

Committee for Greenlandic Mineral Resources to the Benefit of Society, reviewer of a position paper on the social impacts of mining in Greenland 2013-2014. [LINK](#)

Resilience within farm families. Advisory Group for the National Institute of Labour Studies, Flinders University, project funded by the South Australia Department of Health, Strategic Health Research Program, 2007-2009.

Social impacts of invasive animals, Delphi Panel member, research project funded by the Invasive Animals CRC, 2007.

Pathways to good practice in regional NRM governance, Delphi Panel member, research project funded by Land & Water Australia, collaboration between the Institute for Land, Water & Society at Charles Sturt University, and the UTAS School of Geography & Environmental Studies, 2006-2007.

The ProVention Consortium (a group of development cooperation organisations), Advisor on social impact assessment in disaster management, 2006. <https://www.preventionweb.net/go/1066>

Finland Structure of Agriculture Research project, member of the International Advisory Group, 2001-2005.

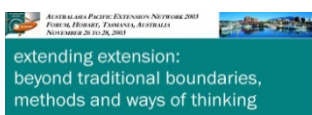
Member, International Technology Indicators Panel, Technology Policy and Assessment Centre, Georgia Institute of Technology (Prof Alan Porter). (periodically between 1991 and 2010)

OTHER PROFESSIONAL ACTIVITIES

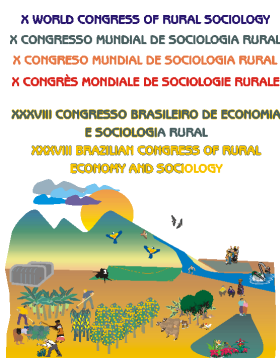
Conference Convenor or Program Chair of major conference



Senses of Place: Exploring concepts and expressions of place through different senses and lenses, Hobart, April 2006. Joint conference of the Place Research Network, the National Museum of Australia, the Mountain Festival, and UTAS's Community, Place & Change Theme Area. Conference Convenor. Attended by some 160 people, over 100 papers were presented, including 10 invited speakers. An edited book, *Making Sense of Place*, arising from this conference was published by the National Museum of Australia Press in 2008.



Australasia Pacific Extension Network (APEN) 2003 National Forum, *Extending Extension: beyond traditional boundaries, methods and ways of thinking*, Hobart, November 2003. Forum Convenor. Attended by some 180 people, with sponsorship from GRDC, MLA, LWA, Dairy Australia, TIAR, and the Tasmanian Department of Primary Industries, Water & Environment.



10th World Congress of Rural Sociology of the International Rural Sociology Association, *Sustainable Rural Livelihoods: Building Communities, Protecting Resources, Fostering Human Development*, Rio de Janeiro, Brazil, July/August 2000. Program Chair. Over 1,500 delegates from over 70 countries; over 1,200 papers scheduled and over 900 written papers pre-submitted for publication on a CD distributed at the conference. As Program Chair, I developed and implemented the conference theme and vision. Together with a Steering Group, I identified some 50 topic areas for workshops and appointed workshop coordinators from around the world; and 8 plenary speakers were identified and invited.



Australian Association for Social Research 1997 Conference, *Sustainability and Social Research*, Charles Sturt University, Wagga Wagga February 1997. I convened this conference which was attended by some 50 people. The conference resulted in published conference proceedings.

Other contribution to Conference Organisation

- Co-Chair (with Eddie Smyth), session on land acquisition and resettlement, International Association for Impact Assessment, Durban, SOUTH AFRICA, May 2018.
- Co-Chair (with Eddie Smyth), session on land acquisition and resettlement, International Association for Impact Assessment, Montreal, CANADA, April 2017. I was also a member of the conference advisory committee.
- Member of the Organising Committee, IAIA Special Symposium on Land Acquisition and Resettlement. Held in conjunction with the Asian Development Bank, Manilla, THE PHILIPPINES, February 2017.
- Co-Chair (with Chris High and Gusztav Nemes), working group on applied rural sociology, World Congress of Rural Sociology, Lisbon, PORTUGAL, August 2012.
- Co-Chair (with Daniel Franks), working group on social impact management plans, International Association for Impact Assessment, Porto, PORTUGAL, May 2012.

- Theme Forum Chair, Ecosystem services for sustainable socioeconomic development, International Association for Impact Assessment, Puebla, MEXICO, May 2011.
- Member of the International Advisory Committee, XIth International HIA Conference, Andalusian School of Public Health, Granada SPAIN, April 2011.
- Theme Forum Convenor, The State of the Art of Technology Assessment in the 21st Century, International Association for Impact Assessment, Perth, Western Australia, May 2008.
- Forum Convenor, Ensuring positive outcomes from technological developments: Does Australia need Technology Assessment? A special forum for leaders from government, science, industry, civil society and academia interested in science and technology policy and governance. Held as part of an ARC Discovery Grant project. Old Parliament House, Canberra, May 2008.
- Theme Forum Convenor, Corporate Social Responsibility and Impact Assessment, International Association for Impact Assessment, Seoul KOREA, June 2007.
- Theme Convener, rural and environmental sociology section, The Australian Sociological Association Annual Conference, University of Tasmania Hobart, December 2005.
- Symposium Convenor, Place, Space and Identity Symposium III: *Notions of place and sustainability in rural and island communities*, University of Tasmania Hobart, November 2004.
- Member of the Conference Organising Committee (as IRSA President), XIth World Congress of Rural Sociology of the International Rural Sociological Association, Trondheim NORWAY, July 2004.
- Member of the Conference Organising Committee (as AASR President), Australian Association for Social Research conference, “Mixed methods and integrated data”, Northbeach Novotel, Wollongong NSW, May 2001.
- Member, Conference Organising Committee, 2nd International Outlook Conference on Community Development in the Asia-Pacific “Capacity Building for Community Development”, Ho Chi Minh City VIETNAM, Dec 2000.
- Coordinator of social impact assessment session, International Association for Impact Assessment annual meeting, HONG KONG, June 2000.
- Theme Coordinator, Social and Environmental Assessment and Social Science Methodologies, International Symposium on Society and Natural Resources, Brisbane Queensland, July 1999.
- Session Coordinator, “Conceptual and Methodological Advances in Social Impact Assessment”, International Association for Impact Assessment annual meeting, Glasgow SCOTLAND, June 1999.
- Theme Forum Coordinator, Human Rights Impacts, International Association of Impact Assessment annual meeting, New Orleans USA, May 1997.
- Member, Scientific Committee, 9th World Congress of Rural Sociology, Bucharest ROMANIA, July 1996.
- Convened a 2 day workshop on the state of the art of impact assessment at the International Association of Impact Assessment annual meeting, Durban SOUTH AFRICA, June 1995.
- Section Convener of the Rural Sociology section of The Australian Sociological Association Annual Conference, Deakin University, Geelong Victoria, December 1994. (produced and edited conference proceedings)
- Convened a 1 day symposium on the state of the art of impact assessment at the International Association for Impact Assessment annual meeting, Quebec CANADA, June 1994.

Keynote, Plenary and significant invited addresses

(expenses and/or fee normally paid) Because of the large number of these presentations, only recent highly significant presentations are given.
(The full listing is available on request)

1. International conference on [Programme Evaluation and Social Impact Assessment](#) (online conference) “Thinking about the negative social consequences that arise from poor project design and implementation” Hong Kong, CHINA, 21-22 October 2021.
2. 2020 Cátedra Patrimonial “Dr. Héctor Mayagoitia Domínguez” Symposium hosted by the Centro Interdisciplinario de Investigaciones y Estudios sobre Medio Ambiente y Desarrollo (CIEMAD), an academic unit of the Instituto Politécnico Nacional, MEXICO. Online symposium held 13 November 2020. [LINK](#) (to video)
3. Symposium on social impact assessment (Ministry for the Environment and Natural Resources), “Using social impact assessment to minimise the harm from projects”, Reykjavik, ICELAND, November 2019.
4. 2019 World Forum for a Responsible Economy, “The role of business in territories: getting a social licence to operate through benefit sharing and avoiding harm”, held Lille FRANCE 15-17 October 2019. [LINK](#) (to video)
5. 2019 Chinese Geographical Society Advanced Workshop for Social and Cultural Geography. “Understanding social impacts and the role of social impact assessment in the management of big projects”, held at Henan University, Kaifeng, CHINA, 21-24 June 2019.
6. Bridging Research and Practice, workshop of COLOSS (a honeybee researcher network). “Understanding farmers’ views about things”. Gothenburg SWEDEN 6 February 2019.
7. Farming for nature, Burren Winterage Weekend. “Understanding farmers’ views about things”. Kinvara IRELAND 24-29 October 2018.
8. 1st International Congress on Environmental Impact Assessment. Gave three talks relating social impact assessment, social licence to operate and resolving conflict. San Agustín National University, Arequipa, PERU, 1-5 October 2018.
9. Social Lifecycle Assessment conference, “Evolution of Social Impact Assessment”. University of Pescara ITALY, 10-12 September 2018.
10. University of Oulu, Innovating interdisciplinary approaches and methods in Arctic research. “Social impacts of developments in the Arctic”. Oulanka Research Centre FINLAND, 13-16 December 2017.
11. MARE Policy Day 2015, Geopolitics of the Arctic Ocean: A Social License to Operate in the Arctic. “Social licence to operate and social impact assessment in the Arctic”. Amsterdam, THE NETHERLANDS, 23 June 2015.
12. Environmental impact assessment of large scale industrial projects in northern areas, “Corporate social responsibility and Social impact assessment”, Thule Institute, University of Oulu, FINLAND, 26 November 2013.
13. Energy Convention 2013, “NIMBY or SLO: From community opposition to earning a social licence to operate”, Energy Academy Europe, Groningen, THE NETHERLANDS 19-20 November 2013.
14. Europe Shell Social Performance team annual gathering, “Developments in social performance and social impact assessment”, Assen, THE NETHERLANDS, 7 November 2013.
15. ASSIST final conference (FP7 project ASsessing the Social and economic Impacts of past and future Sustainable Transport policy in Europe), “transport policy and social impacts: lessons from Social Impact Assessment”, Brussels, BELGIUM, 18 September 2013
16. Andra (the French radioactive waste management agency) workshop on the evaluation of socio-economic impacts of megaprojects, “The potential contribution of social impact assessment to megaproject developments”, Châtenay-Malabry, Paris, FRANCE, 24 June 2013.
17. Supporting farmer innovation, Teagasc Best Practice in Extension Services, “Context, strengths and limitations: The perspective of an Australian in Europe”, Dublin, IRELAND, 1 November 2012.
18. Trilateral scientific symposium in the Wadden Sea Region, “Using social impact assessment to consider the social impacts of landscape change in the Wadden Region”, Leeuwarden, THE NETHERLANDS, 8-10 December 2010.
19. 1st National Conference on Social Impacts of Policies, Programs and Projects, “Establishing the value of social impact assessment: International perspectives”, Tehran, IRAN, 20-21 Oct 2010.
20. 10th annual Health Impact Assessment conference, *HIA '09: On the move*, “Health is social!: Connecting Social Impact Assessment and Health Impact Assessment”, Rotterdam, THE NETHERLANDS, 14-16 October 2009.
21. Top10 graduate research conference, “Social impact assessment”, University of Oulu FINLAND, 14-16 Dec 2005.
22. Asian Rural Sociology Association, “The state of the art of the discipline of rural sociology: An international perspective”, Lombok INDONESIA, 26-29 March 2004.
23. European Network of Development Finance Institutions, “SIA as a tool for development finance institutions”. Brussels BELGIUM, 10-11 June 2003.
24. Finnish National Research & Development Centre for Welfare and Health (STAKES) expert seminar on Human Impact Assessment, “Bringing SIA and HIA together for human impact assessment”, Helsinki FINLAND, 24-25 January 2002.
25. Netherlands Ministry of Transport, Public Works and Water Management conference on incorporating citizen perspectives in environmental impact assessment, “The contribution of Belevingswaardenonderzoek (Citizen Values Assessment) to international social impact assessment”, The Hague, THE NETHERLANDS, 1 Nov 2001.
26. Finnish Ministry of Social Affairs and Health, “Social impact assessment”, Helsinki FINLAND, 23 August 2001.

SKILLS AND QUALIFICATIONS

Data Analysis, Computing and IT Skills

I have (had) extensive computing, statistics and research skills and experience in both qualitative and quantitative methods. With a coursework Masters degree in social research methods and statistics from the University of Queensland, I have also completed various training courses in advanced statistics, including ACSPRI (many times) and ICPSR (University of Michigan, 1986). I maintain basic competency in the use of N-Vivo. In the past, I was expert in SPSS and various other statistics and database packages. I've been responsible for many large and small research projects using a wide range of research methods including indepth interviews, focus groups, participant observation, case studies, face-to-face questionnaires, and mail and telephone surveys. I have now out-dated experience in census data analysis and social applications of GIS (using MapInfo and GenaMap). Although irrelevant now, decades ago I could program in Pascal, Fortran and Basic, and I was expert in programming in dBaseIII/IV/V.

Through hands-on experience, I am competent with MS-Word, PowerPoint and other MS-Office applications. I have limited experience with the accounting package, MYOB. I use Adobe Creative Suite (Photoshop) to modify images for websites and reports. In decades past, I was the webmaster of various websites and had limited website design skills using packages that are long superseded.

Leadership Development and Management Training

- In May 2010, I participated in the week-long Company Directors Course run by the Australian Institute of Company Directors. <http://www.companydirectors.com.au>
- In 2000, I was supported by Charles Sturt University and the Australian Federal Government to do the CSIRO/BHERT (Business Higher Education Roundtable) *Leadership in Innovation: Achievement through Teams* program. Modelled on INSEAD leadership training, this course consisted of 3 one-week residential modules spread over 3 months. The certificate of completion, signed by the CSIRO CEO and the BHERT Chair, reads: "This is to certify that [Frank Vanclay] has experienced an intensive program of personal growth and skilful human interaction and has contributed to the development of a network of outstanding leaders in Australian R&D organisations." This was a valuable course from which I learnt a great deal, which I have implemented in my leadership and management practice.
- At all universities where I have been employed, I have completed many short courses covering different aspects of University functions and academic activity, including workshops on personnel selection principles, supervision practices, as well as on professional development skills such as time management and project management.
- I keep abreast of the leadership literature by reading recommended books and reading the *Harvard Business Review*. At certain key times in my career, I have engaged a personal coach. I strive to continuously engage in reflexive practice.

Formal qualifications

1978-1981 (ft) Bachelor of Science (Hon), School of Australian Environmental Studies, Griffith University.

Environmental studies with a social science major, and a particular interest in the socio-political analysis of social and environmental issues. A background in social research methodology was developed. Dissertation Topic: *A Criticism of the Neoscarcity School in Political Ecology*.

Supervisors: Dr Ken Walker and Dr Roy Rickson.

1984-1986 (pt) Master of Social Science, Department of Anthropology and Sociology, University of

Queensland. Rural sociology with emphasis on social research methodology and statistics.

Dissertation Topic: *Socio-Economic Correlates of Adoption of Soil Conservation Technology*.

Supervisors: Prof John Western and Prof Roy Rickson (Griffith University).

1993-1994 Doctor of Agricultural and Environmental Sciences (PhD), Departments of Rural Sociology and

Communication & Innovation Studies, Wageningen University, The Netherlands. The thesis was

awarded on the basis of published papers. Thesis Topic: *The Sociology of the Australian Agricultural Environment*. Supervisors: Prof Niels Röling and Prof Norman Long.

2013 University Teaching Qualification (*Basis Kwalificatie Onderwijs*), University of Groningen.