



Prof Frank Vanclay

BSc(Hon) (Griffith), MSocSci (Queensland), PhD (Wageningen)

Professor of Cultural Geography and Head of Department
 Department of Cultural Geography, Faculty of Spatial Sciences
 University of Groningen, PO Box 800, 9700AV Groningen, THE NETHERLANDS
 Phone: +31-503638657; Mobile: +31-631179966
 Email: frank.vanclay@rug.nl Skype: frank.vanclay

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: Professor of Cultural Geography and Head of the Department of Cultural Geography, Faculty of Spatial Sciences, University of Groningen (RUG), The Netherlands.

Experience: Have worked in the university sector for over 35 years in various research and teaching roles. In addition to my current position in The Netherlands, I have held appointments at the World Bank (Washington DC) and five Australian universities: Tasmania, Charles Sturt, Griffith, Queensland, and Melbourne (*see pages 5-6 for a description*). I've been a visiting professor at the universities of Eastern Finland, Sao Paulo (Brazil), and Southern Queensland (Australia).

Qualifications:

BSc(Hon)	1978-1981 Griffith University (Brisbane Australia)
	environmental studies, social sciences
MSocSci	1983-1986 University of Queensland (Brisbane Australia)
	social research methods, statistics
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 pages 18-19 for a longer description*)

- improving the practice of Social Impact Assessment and management (or social performance) so that the social dimensions of spatial transformation can be managed more effectively;
- understanding the social significance of place on people's wellbeing;
- understanding the social basis of innovation in farming and natural resource management.

Keywords (descriptors of my current research interests): social impact assessment; social impact management; project induced displacement and resettlement; social licence to operate; social sustainability; extractive industries & society; social impacts of Arctic development; rural communities; community engagement; public participation; corporate social responsibility; shared value; human rights impact assessment; business & human rights; Indigenous rights; free, prior and informed consent; sense of place; place attachment; social aspects of natural resource management; social aspects of climate change; applied social research; cultural geography (social/human geography); environmental sociology; rural sociology; sociology of food and agriculture; endogenous regional development.

Publications: Over 110 journal articles, 45 chapters and several books & monographs (see separate document). As at March 2017, they have received over 3700 cites in Scopus (lifetime *h* index 26) and over 9500 cites (*h* index 45) in Google Scholar <http://scholar.google.com/citations?user=eu8vsasAAAJ&hl=en>
 Four recent significant, indicative publications are:

1. Vanclay, Esteves, Aucamp & Franks 2015 *Social Impact Assessment: Guidance for assessing and managing the social impacts of projects*. Fargo ND: International Association for Impact Assessment. Available from <http://bit.ly/SIAGuidance>
 The Inter-American Development Bank has produced a Spanish version: [LINK](#)
2. Vanclay, F. 2012 "The potential application of Social Impact Assessment in integrated coastal zone management", *Ocean & Coastal Management* 68, 149-156. [over 35 cites in Scopus] <http://dx.doi.org/10.1016/j.ocecoaman.2012.05.016>
3. Vanclay 2003 "International principles for social impact assessment", *Impact Assessment & Project Appraisal* 21(1): 5-11 and published as IAIA Special Publications Series Number 2. Has been translated into French, Portuguese and Spanish. [over 200 cites in Scopus, and over 400 in Google Scholar]. <http://dx.doi.org/10.3152/147154603781766491>
4. Vanclay 2002 "Conceptualising social impacts", *Environmental Impact Assessment Review* 22(3): 183-211. [over 150 cites in Scopus, and over 260 in Google Scholar]. Has been widely used in university teaching 'course packs', and according to the Australian Copyright Agency has been copied thousands of times. [http://dx.doi.org/10.1016/S0195-9255\(01\)00105-6](http://dx.doi.org/10.1016/S0195-9255(01)00105-6)

Description of the Department of Cultural Geography at the University of Groningen

Complementing the Faculty's research theme, *towards wellbeing, innovation and spatial transformation* (tWIST), and the University's foci on 'healthy ageing', 'energy', and 'sustainable society', the Department of Cultural Geography has a research focus on *issues of place, identity and wellbeing*. We explore the relations between peoples and places, and consider the social experiences of transformations in rural and regional communities. We undertake theoretically-informed, applied social research that contributes to policy and practice, and makes a theoretical contribution. Our research is integrative, interdisciplinary and transdisciplinary, spanning the fields of social and cultural geography, landscape studies, rural studies, social impact assessment, and tourism studies. It connects with kindred disciplines such as rural sociology, environmental sociology, environmental and community psychology, gender studies and with those of our fellow departments in the Faculty of Spatial Sciences: demography, economic geography and planning. We use qualitative and quantitative methodologies, and have a particular interest in innovative methods such as visual methodologies and location-based applications (social GIS).

We study the lived experiences of local peoples all over the world. We approach our focus on issues of place, identity and wellbeing from different angles, discourses and paradigms, including: community engagement; ageing and wellbeing; innovation and rural transformation; heritage; historical landscape change; death and burial; entrepreneurship; employment opportunities, housing and living environments for various groups; resilience and vulnerability; social impact assessment; social aspects of new technologies; governance; social aspects of agriculture and farming; social aspects of natural resource management; and visitor and host experiences of tourism.

Our research embraces the social relations between peoples and places, and the experiences of spatial transformation. We believe that knowing one's place is central to the formation and celebration of human identity and wellbeing. Forms of cultural expression such as art, architecture, ritual and language, and our understanding and appreciation of nature and landscape all interact with the physical environment in the creation of individual and community life-stories. As such, the ways in which we construct and transform spaces and places are manifested in our imagination and self-awareness. In doing so, we make sense of, define, and celebrate our personal and collective identities, communities and localities.

Description of my current position:

I was appointed professor of cultural geography in July 2010 and became Head of Department in mid 2011 after a staged transition. My role as Head entails: (1) contributing to academic leadership and to the governance of the Faculty and Department; (2) encouraging high performance of staff in research and teaching; (3) monitoring and supporting the progress of higher degrees (PhDs and Masters) in the Department; (4) administrative, managerial and financial responsibilities associated with the role of Head; (5) assigning workload and ensuring the appropriateness of the teaching profile and staffing of the Department and adjusting and innovating as appropriate; and (6) contributing to the academic professional community at an international level. I have primary responsibility for teaching a large undergraduate course, *People and Place*, a Masters course on *Social Impact Assessment*, and a range of other courses. A list of my research projects and activities appears on page 3. I'm involved in many additional activities. For example, I'm a member of the editorial board of several journals (see page 23) and I'm the Series Editor of the Edward Elgar book series, [Research Handbooks on Impact Assessment](#).

Research Leadership and Graduate Supervision (see full listing on pages 12-17)

- Have received research funding totalling over €2 million (equivalent) (full list available separately).
- As an applied social scientist, during my time in Australia I was affiliated with several Cooperative Research Centres, and was a member of the bid team to develop a Landscape Futures CRC (shortlisted in 2000).
- Have supervised to completion: 16 PhD students; 3 research masters students; 13 dissertation Masters students; and 1 Honours student. Currently supervise 14 PhD students.
- Have examined over 30 PhDs, 5 Research Masters, 3 Coursework Masters & 4 Honours theses.
- During my time at Charles Sturt University and the University of Tasmania, I made major contributions to the development of graduate research policies. I have also contributed supervision resources to the research supervision portal, www.first.edu.au (*For Improving Research Supervision and Training*).

Current and recent research projects and significant professional activities

- Project-induced displacement and resettlement

In conjunction with the World Bank and other international financial institutions, as well as with resettlement practitioners, I convene a series of University of Groningen summer/winter schools on land acquisition, resettlement and social sustainability, first offered in July 2015. For the journal, *Impact Assessment and Project Appraisal*, 35(1), together with Prof Deanna Kemp I guest edited a special issue on the social issues of resettlement appearing in early 2017.

- International Guidance for Social Impact Assessment

This project involved the facilitation of a process to develop an international guidance document for the field of SIA at an international level. It involved coordinating a small expert group, as well as a larger advisory group who provided ongoing feedback on various drafts in an iterative process. The final version was published by the International Association for Impact Assessment in April 2015. Available for downloading from <http://bit.ly/SIAguidance> The InterAmerican Development Bank produced a [Spanish version](#) in December 2015.

- Human rights and Social Impact Assessment

The adoption by the United Nations of the *Guiding Principles for Business and Human Rights* and the consequent rise of the importance of human rights impact assessment and due diligence procedures has 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. I supervise a PhD project on implementing human rights in large projects (Lidewij van der Ploeg). I am also working with Nora Götzmann (Danish Institute for Human Rights) on understanding the relationship between HRIA and SIA.

- The role of Social Impact Assessment and the philosophy of free, prior and informed consent (with Philippe Hanna)

The 2007 United Nations Declaration of the Rights of Indigenous Peoples and the 1989 ILO Convention 169 brought the concept of free, prior and informed consent to the world's attention. Although in a strict sense it refers to the consultation rights of Indigenous peoples, it can also be regarded as the manifestation of the respect that all communities should be accorded.

- Social Licence to Operate (with David Jijelava)

Social Licence to Operate is a concept that is widely used in industry to refer to the level of approval accorded to a project by local communities and groups. The concept has been powerful in influencing business in improving their community engagement mechanisms.

- Development of outcome indicators for EU cohesion policy

This project for the European Commission's DG Regio ran from 2010 to 2013 and involved developing a framework of evaluation mechanisms (qualitative and quantitative) to consider the potential effectiveness of program outcomes from the Commission's regional investments. My contribution was on the potential role of qualitative indicators in evaluation. The reports of the expert group members, including mine, are available on the DG Regio website:

http://ec.europa.eu/regional_policy/impact/evaluation/performance_en.cfm

http://ec.europa.eu/regional_policy/sources/docgener/evaluation/doc/performance/Vanclay.pdf

The research also led to a paper: Vanclay, 2015, "The potential application of qualitative evaluation methods in European regional development: Reflections on the use of Performance Story Reporting in Australian natural resource management", *Regional Studies* 49(8), 1326-1339. <http://dx.doi.org/10.1080/00343404.2013.837998>

CAREER HIGHLIGHTS

- In conjunction with the World Bank, and in partnership with Community Insights Group and Intersocial Consulting, I facilitate 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 their sponsors. From June 2015 on, summer and winter schools are held annually in Groningen, with additional courses offered at other locations in the world (e.g. Maputo).
- From 2011 to 2013, I was part of an OECD-University of Groningen expert team to prepare options for the **social and economic development of L'Aquila (Italy)**, an historic city devastated by an earthquake in April 2009. Following extensive interviewing of key stakeholders and various economic analyses, our team prepared options for L'Aquila and the Abruzzo region. We held various public events to consider these proposals, some of which were chaired by the then Minister Fabricio Barca and some attended by the then Italian Prime Minister, Mario Monte. The final report and other documentation is available from the OECD website: <http://www.oecd.org/gov/regional-policy/buildingresilientregionsafteranaturaldisaster.htm>
- At the request of the International Association for Impact Assessment (IAIA), in 2011 I **chaired the Task Force** to select a new publisher for IAIA's journal, *Impact Assessment and Project Appraisal*, and negotiated commercial arrangements with Taylor & Francis that resulted in considerable savings to IAIA on an ongoing basis as well as increasing the profile and impact of the journal and IAIA. Previously, in 1997, as Publications Chair for IAIA, I successfully **commercialised the Association's journal**, *Impact Assessment*, and negotiated its merger with the journal, *Project Appraisal*, to form a new journal, *Impact Assessment and Project Appraisal*.
- **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.
- Coauthor of the document, *Enabling change in rural and regional Australia: e16(p)]Tee16(p)]T4.289EM*

CAREER PATHWAY (appointments prior to current)

2002-2010 Professor, 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). At the time of my departure, TIAR was a joint venture partnership between the University of Tasmania 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 focus, I was appointed to the UTAS Community Engagement Reference Group and was one of five UTAS representatives to the Australian Universities Community Engagement Alliance (www.aucea.net.au). I was also a member of the Reference Group for the Community, Place and Change Theme Area, one of UTAS's six areas of research concentration.

Between 2002 and 2010, the Rural Social Research Group typically comprised a 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*. During the time I was at TIAR, a total of 8 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.

2001 The World Bank, Washington DC, USA. Short term consultant, Social Development Department, March-June 2001. Engaged to contribute to thinking about the social impacts of the Bank's poverty reduction strategies and the development of a framework for social impact assessment at the policy level. Undertaken 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. [Note that I had further 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 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), Dept 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 Dept 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, one of which now has over 800 cites in Scopus, and two others with more than 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

1986

UNIVERSITY ADMINISTRATION



university of
 groningen

University of Groningen (2010 to current)

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

Member of the Faculty's URSI Board and Graduate School Board, and sometime member of various other committees and taskforces.



University of Tasmania (2002 to 2010)

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

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

Senate-appointed member to the Standing Academic Committee, 2006.

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 (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: 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, and from 2000 to 2010 also existed as a low volume newsposting listserv, with around 1000 subscribers.

On the basis of comments I made at the 1992 AGM, I was encouraged to prepare motions for constitutional reform to present at the next AGM in 1996. I subsequently reported that there needed to be a complete overhaul of the Constitution and in 1996 was given authority to prepare a new 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, for example by recommending 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. I have also been responsible for appointing Book Review Editors in 1996 and 1999. 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 at Charles Sturt University, I established and hosted nine IAIA listserv discussion groups on various subtopics of impact assessment, 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. More recently, I have been 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 time.

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-7(m)9(e)-ork Ftee 12()Tw T*

COMMUNITY ASSOCIATION INVOLVEMENT

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 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 and presenter of 'Collectors', was its Patron. I resigned when I moved to the University of Groningen in 2010.



PROFESSIONAL MEMBERSHIPS (current only, year joined)

International Association for Impact Assessment (1988)

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

Inter715.org(Rural So4(i)7()1.31A-10sm2(a)4(1)77(e)4(r715.org)1.312((e)4(ti)7(()1)7(e)4(tw)297(og)1s P-25(y)2(j)-5mbe7(dj)-51.1.

TEACHING

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

People and Place (2nd yr, 2010-2015: 100 students pa).

Social Impact Assessment (Masters program, 2011-current: 30 students pa).

Prospects for the Spatial Sciences (Honours program, 2013-current: 10 students pa)

Research Skills: scientific & personal competences (research Masters program, 2013-current: 8 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, 30 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 and Social Sciences, Charles Sturt Uni, 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 the 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 2017

1. Lidewij van der Ploeg, *Development for whom? Challenges in ensuring respect for the rights of peoples affected by project induced displacement and resettlement*. Primary supervisor and promotor; expected to complete 2017.
2. David Jijelava, *The relevance of the concept of 'Social Licence to Operate' to development assistance projects*. Primary supervisor and promotor; expected to complete 2017.
3. Yvonne Mandri, *The role of culture in trans-geographic business*. Co-promotor with Prof Henk Folmer; part time/external, expected to complete 2017.
4. Jasper Heslinga, *Tourism and Sustainable Regional Development*. Promotor, primary supervisor is Dr Peter Groote; expected to complete 2017.
5. Nienke Busscher, *Changing Human-Nature Interactions in Latin America: Examining the Contemporary Governance of Land and Water Grabbing and its Environmental Justice and Sustainability Implications in Argentina*. Promotor, primary supervisor is Dr Constanza Parra; expected to complete 2017.
6. Karina Castro-Arce, *Towards social-ecologically innovative regions: The role of social innovation in regional planning*, Promotor, primary supervisor Dr Constanza Parra; expected to complete 2018.
7. Eddie Smyth, *Enhancing livelihoods in large projects*. Primary supervisor and promotor; part time, external, expected to complete 2018.
8. Angelo Jonas Imperiale, *Community resilience and Social Impact Assessment*. Primary supervisor and promotor; expected to complete 2018.
9. Annaclaudia Martini, *The Affects and Effects of Nuclear Tourism between Chernobyl and Fukushima*. Promotor, primary supervisor is Dr Dorina Buda; expected to complete 2018.
10. Patrick Patiwaël, *Cultural Heritage Impact Assessment in the Netherlands*. Promotor, primary supervisor is Dr Peter Groote; expected to complete late 2018.
11. Lucy McCombes, *Social Impact Assessment and Responsible Tourism*. Primary Supervisor and promotor; Lucy is a lecturer at Leeds Metropolitan University. part time, expected to complete 2018.
12. Liliana González, *Linking Climate Change to Local and Regional Land Use Planning Processes*. Promotor, primary supervisor is Dr Erik Meijles; expected to complete 2019.
13. Chen Chen, *Social Impact Assessment in China*. Primary supervisor and promotor; expected to complete 2020.
14. Lara Mottee, *Social Impact Assessment and Managing Urban Transport Infrastructure Projects: A Framework to Evaluate Post-Facto Effectiveness*. Promotor. Cotutelle with Macquarie University (Australia); Primary supervisor and promotor for Groningen, other supervision by Prof Jos Arts and Prof Richie Howitt; expected to complete 2020.
15. Tom Ogwang, *Is Oil Discovery in Uganda an Opportunity or a Looming Curse? Implications for Conflict and Social Development*. Primary supervisor and promotor; expected to complete 2020.
16. Ilya Gulakov, *Integrating Social Impact Assessment and Community Development processes for projects in Russia*. Primary supervisor and promotor; expected to complete 2021.
17. Stephany Iriana Pasaribu, *The Potential Roles of Private Sector in Sustainable Community Development: Conceptualizing Company—Community Partnerships in a Developing Community*. Primary supervisor and promotor; expected to complete 2021.

Completions

Doctor of Philosophy

16. **Philippe Hanna**, *The Social Impacts of Large Projects on Indigenous Peoples: Procedures, Processes and Protests*. (primary supervisor and promotor, University of Groningen, promotie 9 June 2016). Philippe is currently working as a social research consultant. He is on the roster of experts for the Independent Consultation and Investigation Mechanism (MICI) of the Inter-American Development Bank. <http://www.iadb.org/en/mici/about-us.1758.html>
15. **Warren Hunt**, *The role of Extension in building Capacity and Resilience in Australian Rural Industries* (primary supervisor and promotor, University of Groningen, promotie 11 December 2014). Warren is now the Industry Development & Extension Leader, Northern Territory Department of Primary Industries & Fisheries, 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 policy officer with the Forest Products Commission of Western Australia.

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 is the Manager of the Property Management Planning program for SEQ Catchments, a regional NRM agency in 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). Genevieve worked 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 Effectiveness of Environmental Management Systems in Agriculture* (principal supervisor) (submitted 2011, awarded 2012 by University of Tasmania). Melanie worked as a consultant in the area of Environmental Management Systems. Unfortunately, she passed away from breast cancer in January 2015.

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

1. 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.
2. 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.
3. 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.
4. 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.
5. 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.
6. 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.
7. 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.
8. 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.
9. 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.
10. 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.
11. 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)

12. Bas de Jong, *Landcare and Agricultural Extension: An AKIS Perspective* (supervisor of Australian fieldwork, principal supervisor was Prof Niels Röling) (ft) 1994.
13. Wijnand Boonstra, *Farming Styles in the Riverina* (supervisor of Australian fieldwork, principal supervisor was Prof Jan Douwe van der Ploeg) (ft) 2000.

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 THESES AND DISSERTATIONS

PhD (examination/reading committee)

1. 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.
2. Fikri Fahmi, *Creative industries and regional economic development in a developing country*, University of Groningen (The Netherlands), promotie 24 November 2016 (reading + promotie committee).
3. Harrison Esam Awuh, *Conservation-Induced Displacement and Resettlement: Building New Bridges in Social Relations*, Leuven University (Belgium), 2016.
4. Lileko Lishomwa, *Post-border biosecurity, Farmers' perspectives: On-farm biosecurity knowledge and practices*, Charles Sturt University (Australia), 2016.
5. 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. (reading committee)
6. Michelle Voyer, *Assessing the social acceptability of marine protected areas*, University of Technology Sydney (Australia), 2013.
7. 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.
8. Robert Finlay, *Primary producer perspectives on rural land management in central and western NSW*, University of Sydney (Australia), 2013.
9. 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.
10. Brian Stockwell, *Fragticulture: Reconfiguring agricultural systems to enhance resilience and sustainability in fragmented coastal peri-urban catchments*, University of the Sunshine Coast (Australia), 2013.
11. Albert Postma, *When the tourists flew in: Critical encounters in the development of tourism*, University of Groningen (The Netherlands), 2013 (reading committee).
12. 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.
13. Erka Caro, *From the village to the city: Adjustment process of internal migrants in Albania*, University of Groningen (The Netherlands), promotie 4 July 2011 (reading + promotie committee).
14. 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 (reading + promotie committee).
15. Gaim James Lunkapis, *Understanding land use and natural resources (LUNaR) governance: A case study of Sabah Malaysia*, Macquarie University (Australia), 2010.
16. 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.
17. Sarah Palmer, *Factors affecting livestock disease reporting and biosecurity practices: A study of West Australian sheep and cattle producers*, Murdoch University (Australia), 2009.
18. David Grasby, *The adoption and diffusion of environmental innovations in the Australian sugar industry: A sociological analysis*, Central Queensland University (Australia), 2003-2004.
19. Thomas Kabii, *Influences on the uptake of covenant mechanisms for nature conservation on private lands in Australia*, Edith Cowan University (Australia), 2003.
20. Kate Roberts, *A coexistent model of evaluation*, University of Queensland (Australia), 1998.
21. Ruth Beilin, *Looking for Landcare: The landscape and the family farm*, RMIT University, 1998.

PhD (opponent/promotie committee only)

23. Akke Folmer, *Wildlife: A hidden treasure of green places in urbanised societies?* University of Groningen (The Netherlands), promotie 13 October 2016.
24. Shrinivas Darak, *It's not only about the baby!: Understanding reproductive career and fertility among HIV infected Indian women and its implications*, University of Groningen (The Netherlands), promotie 21 November 2013.
25. Alessandra Galie, *The empowerment of women farmers in the context of participatory plant breeding in Syria: Towards equitable development for food security*, Wageningen University (The Netherlands), promotie 16 September 2013.
26. Ellen Trell, *Rural realities: Everyday places and practices of young people in rural Estonia*, University of Groningen (The Netherlands), promotie 27 June 2013.
27. Rizwan ul Haq, *Subjective well-being of the elderly in Islamabad, Pakistan*, University of Groningen (The Netherlands), promotie 21 June 2012.
28. Marianna Markantoni, *Side activities by non-farmers: In search of personal and rural development*, University of Groningen (The Netherlands), promotie 3 May 2012.
29. Mirjam Klaassens, *Final Places: Geographies of Death and Remembrance in the Netherlands*, University of Groningen (The Netherlands), promotie 17 November 2011.
30. Biswamitra Sahu, *Religion, minority status and reproductive behaviour among Muslims and Hindus in India and Bangladesh*, University of Groningen (The Netherlands), promotie 16 December 2010.
31. Loes Witteveen, *The voice of the visual: Visual learning strategies for problem analysis, social dialogue and mediated participation*, Wageningen University (The Netherlands), promotie 6 October 2009.

Research Masters (as examiner not supervisor)

1. Lara Mottee, *Social Impact Assessment and managing urban transport infrastructure projects: Towards a framework to evaluate post-facto effectiveness*, Macquarie University (Australia), 2016.
2. Susan Waller, *Sustainability, sense of place and story: A case study of the Pilbara Region, Western Australia*, Murdoch University (Australia), 2010.
3. Marta Vergara Godoy, *Perceptions from Tasmanian organic farmers about the availability of information on organic farming practices*, University of Tasmania, 2004.
4. Herbert Wildes, *Low energy consuming lifestyles: A study of the influences on decision to adopt remote areas power supplies*, Royal Melbourne Institute of Technology, Master of Social Science, 1998.
5. Setenane Nkopane, *An evaluation of environmental impact assessment procedures in the Lesotho Highlands Water Project*, University of Cape Town (South Africa), Master of Science, 1997.
6. Caroline Cavanagh, *Beyond the Berrimah Line: Remote area attitudes to the city – a study in the Northern Territory*, University of New England, Master of Letters (sociology), 1996.

Coursework Masters (as examiner not supervisor)

Julia Pickworth, *Community perceptions of pine plantations*, Australian National University, 2005.

Honours (as examiner not supervisor)

- Rayyar Farhat, *Saving the seed: The housewifization of women in crop conservation*, University of Western Sydney, Bachelor of Arts (Honours), 1999.
- Adam Smith, *The evaluation/assessment of Landcare group projects: Is important information being lost?* University of Wollongong, Bachelor of Science/Arts (Honours), 1997.
- Nicole Croker, *Environmental management on horticultural farms in the Murrumbidgee Irrigation Area*, University of Newcastle, Bachelor of Applied Science (Honours), 1994.

OTHER CONTRIBUTIONS TO GRADUATE RESEARCH

As part of my innovative practice of graduate supervision, I negotiate a Supervision Agreement (or memorandum of understanding) with each of my students outlining expectations associated with the supervision process. The template for the MoU, which is adapted in each case, is downloadable from my website. I also require each student to develop a "Thesis Outline" for their project. This is a working document which changes as they progress. It also contains an overview which requires them to articulate their objectives. This document is a form of communication between supervisor and student. These templates have been adopted by many of my colleagues. They have also been reviewed by the reference group for the consortium *for Improving Research Supervision and Training*, and installed on their website, www.first.edu.au. The Postgraduate Students Association at UTAS is highly supportive both the Supervision Agreement and the Thesis Outline. At their request, I presented a workshop on their use at the Candidate Skill Development Workshops in September 2008. Some endorsements of these documents are below.

In 2004, I utilised \$10,000 of spare funds to hold a week-long research supervision retreat available to all students and their supervisors in the area of rural social research. It included training sessions on various research skills as well as an intensive mini-conference in which feedback was provided to students on their presentation skills by all students present. The process model for professional development that I developed for this retreat worked very well and subject to funding availability, I would intend to run these workshops on a three yearly basis.

Previously, at Charles Sturt University, I was Sub-Dean (Research) and played a major role in the development of that institution's policies relating to graduate research.

Endorsements of my supervision tools

Dr Heather Aslin, Bureau of Rural Sciences, cosupervisor

The Student Supervision Agreement is a particularly valuable innovation and helps formalise what has often in the past been a very vague arrangement between students and supervisors, and encourages both parties to take their obligations seriously. A PhD represents a very significant commitment of time and resources on both sides, and the student may be foregoing considerable income in choosing to do the PhD rather than taking up or continuing paid employment. Also, there is often a very great power imbalance between a PhD supervisor and their student, and so it is desirable for the student to have a formal statement about what they have a right to expect from their supervisor. On the other hand, as the agreement points out, the supervisor has an increasingly significant professional stake in the student completing their PhD. So anything that encourages both parties to recognise their mutual interdependence and mutual obligations, without becoming too legalistic, is to be welcomed. I think the form of an agreement or MoU strikes just the right note to recognise these inter-relationships.

Kevin Redd, PhD student on behalf of the Tasmania University Postgraduate Association

The Tasmania University Postgraduate Association (TUPA) would like to comment on this document from the perspective of postgraduates at UTAS. We have gathered opinions from around the postgraduate community and offer the following feedback:

- This document focuses the thoughts of candidates, describes expectations, raises IP issues for discussion, and puts the topics of authorship and publication on the table very early in the PhD process. These subjects are incredibly valuable and very often are not covered by supervisors or candidates in the early stages of a PhD.*
- These and other issues which otherwise might (and often do) become contentious are up for discussion very early in candidature. The pre-emptive discussions that are likely to arise when drafting the MoU are something that many candidates wish they had done with their supervisors, but often it is too late once a problem has arisen.*
- This document provides a clear statement of intention and shows commitment from both candidate and supervisor. The expectations which are outlined for both candidate and supervisor are an excellent checklist and concise action plan to inform both parties.*
- Although a signed MoU document may not be legally binding as far as the University is concerned, the addition of candidate and supervisor signatures acts as a symbol of commitment and prevents later disputes over issues mentioned in the MoU.*

TUPA supports the use of this document and any other similar material to improve the dialogue between candidates and supervisors. From the postgraduate perspective, Frank Vanclay demonstrates an exemplary attitude towards supervision and should be commended for drafting and sharing this document via FIRST.

RESEARCH INTERESTS

My research can be organised into three inter-related but clearly defined research programs, each with individual projects and postgraduate students. The programs are well established and have produced many publications, other outputs and have led to a range of outcomes in society generally.

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

In a general sense, like social performance, SIA is a field of research and practice (i.e. a discourse, paradigm, or body of scholars and practitioners) that is interested in the processes of managing the social issues associated with development (projects and policies). My research program on SIA includes: (1) giving consideration to the full range of social impacts (both perceptual and tangible) that are experienced by people and their communities; (2) examining the techniques by which these impacts can be assessed and predicted; (3) considering how the impacts could and/or should be mitigated or managed; (4) thinking about possible enhancement of the benefits of projects to communities; (5) thinking about how SIA could be implemented more effectively in the planning process; (6) considering how SIA can be extended to the policy level; (7) developing ways of improving community engagement processes; (8) improving the understanding of what constitutes a social licence to operate; and (9) clarifying the relationship between SIA and human rights impact assessment.

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 the hosting of mega-events such as the Olympics; policies such as the planned implementation of a Rural 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 SIA 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 four edited books: *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). Another significant contribution is the *International Principles for SIA*, published in 2003 in *Impact Assessment & Project Appraisal* 21(1). This was the culmination of a five year process that led to a new way of thinking about SIA now widely accepted.

My leadership role in the SIA field is widely acknowledged and I am frequently involved in workshops, committees, peer review processes, etc. For example, together with Ana Maria Esteves, I facilitate training courses on SIA at IAIA conferences and elsewhere. We also 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](#) series of Edward Elgar.

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

Although I have general interests relating to understanding rural communities and the sociology of agriculture and food, my contribution comes from the way I have utilised social research to understand environmental management in agriculture, and the value this understanding has for the pursuit of sustainability. Starting with my research on farmers' perceptions of land degradation on the Darling Downs in Queensland 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 'extension'). In analysing farmers' motivations, I have critiqued the understanding of, and methods used by, the NRM agencies. Rather than seeing the issue in terms of 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 a so-called barrier to adoption (some structural impediment), but because of a conscious rejection of the practice being promoted and/or because of the lack of legitimacy of the extension agency and 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 have applied it to environmental management. While my ideas were initially revolutionary, they have now been widely endorsed by NRM agencies, and I was frequently sought after to be 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 20 years of research in this area, was published as the feature article in the March 2004 issue of the *Australian Journal of Experimental Agriculture*, and is one of the most downloaded articles for that journal and is widely cited and reprinted. The second is the document, ***Enabling change in rural and regional Australia: The role of extension in achieving sustainable and productive futures***, which is a position paper of the State Extension Leaders Network [<http://www.seln.org.au/>]. 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 this position paper, which has now been endorsed by all state governments.

(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 impacts on the way they relate to changes in the landscape. Although a well-researched topic already, my particular interest is in the practical application of the concept, especially in relation to my other two 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 environmental outcomes. The results were very valuable to the two organisations, and influenced their funding decisions and future projects. It led to ongoing relationships, 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, the University of Tasmania and held in conjunction 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 arise from that conference and was published by the NMA Press.

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 Southern Queensland, AUSTRALIA, September 2016. Two week engagement with a focus on community engagement, social research methods, and research skills.
- 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

- 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.

PROFESSIONAL WORKSHOP, SHORT COURSE AND STUDY TOUR FACILITATION

- “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 (<http://aa-partnerships.org>), 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 (pro bono, expenses covered).
- 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 AND EDITING RESPONSIBILITIES

Impact Assessment and Project Appraisal (international refereed journal) <http://www.tandfonline.com/tiap>

- Chair of the Editorial Board 2014-2015.
- 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 Deanna Kemp of a special issue on [Human Rights and Impact Assessment](#), Vol 31(2), June 2013.
- Guest editor with Deanna Kemp of a special issue on [Displacement, Resettlement and Livelihoods](#), Vol 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 (including new format, new style, new logo).
- guest editor of special double edition on Critical Landcare (with Stewart Lockie) Vol 5, Nos 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 Science, 2011 Impact Factor 2.596) <http://www.journals.elsevier.com/environmental-impact-assessment-review/>

- Member of the Editorial Policy Committee 1999-present

Journal of Responsible Innovation (a new international refereed journal published by Taylor & Francis) <http://www.tandfonline.com/tjri>

- Inaugural member of the Editorial Board 2013-present

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-present

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)

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

Journal Reviewing

(I review papers for numerous journals, typically >20 reviews per year. Journals of the last 10 years or so listed below)

Acta Agriculturae Scandinavica
African Journal of Business Management
Agricultural Systems
Agriculture & Human Values
Agronomy for Sustainable Development
*Australasian Journal of Environmental
Management*
Australian Geographer
Australian Planner
Business Strategy and the Environment
Climatic Change
Conservation Letters
Developing World Bioethics
Ecology

asiCoviro.64 p1(e)as(at)-nl(e)Coeditio iness.003 Td ew 0.-3(

REVIEW OF RESEARCH

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 etc) (multiple applications over various years).
Canada, Mitacs Accelerate research proposal (2016). <https://www.mitacs.ca/en>
Netherlands National Institute for Public Health and the Environment (RIVM) (2013).
Netherlands National Science Organisation (NWO) VIDI (2016).
South Africa National Research Foundation (2015).
Swiss National Science Foundation (2015).
United Kingdom Economic and Social Research Council (various years).
US Criminology Research Council (1997).
US Department of Agriculture National Research Initiative Competitive Grants Program (1996).

Reviews of applications for promotion to professor

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

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 proposal for suitability for publication by publisher)

Springer (2016) Hansen, *Social Impact Assessment of Extractive Industries in a Changing Arctic* (proposal)
Edward Elgar (UK) (2014) Jakupec & Kelly, *Critical Asp.511 I-4(e)-d0 Td ()Tj EMcci7(E)3 ll*

Member of Expert Panel (high-level involvement)

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

- 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.
- 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 appropriate level of voluntary contributions by mining projects, 2014-2015.
- Banarra, peer reviewer of the social impact assessment undertaken for the Ranger 3 Deeps underground mine, Australia, 2014. <http://www.ntepa.nt.gov.au/environmental-assessments/assessment/register/ranger-3-deeps-underground-mine>
- 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.
- 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 on the integration of human rights into ESHIA processes, 2012. http://www.ipieca.org/system/files/publications/Integrating_HR_into_environmental_social_and_HIS_0.pdf
- 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://go.worldbank.org/ZA4YFV9OL0>
- State Extension Leaders Network, invited expert advisor, 2005-2010. <http://www.seln.org.au/>
- 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.
- 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). Also reviewed an application for a small research centre (START grant) in 2007.
- 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).
- 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, Canberrasc 0.0C'bs r8(a)4(n)17(,)30.

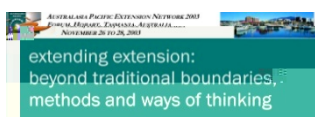
) r (6 i e c i

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

- Member of the Organising Committee, IAIA Special Symposium on Land Acquisition and resettlement. Held in conjunction with the Asian Development Bank, Manila, 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.
-

Keynote, Plenary and other significant

23. Conference on *Globalization, Localization and Environment* of Research Committee 24 of the International Sociological Association, "International advances in social impact assessment", Seoul National University KOREA, 27-30 June 2004.
24. Asian Rural Sociology Association, "The state of the art of the discipline of rural sociology: An international perspective", Lombok INDONESIA, 26-29 March 2004.
25. Third EU REGIONET thematic network workshop on evaluation of regional sustainable development, "Committing to place", University of Manchester ENGLAND, 11-13 June 2003.
26. European Network of Development Finance Institutions, "SIA as a tool for development finance institutions". Brussels BELGIUM, 10-11 June 2003.
27. 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.
28. 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 November 2001.
29. Kyoto Environmental Sociology Conference of Research Committee 24 of the International Sociological Association, "Roots or reconstruction?: A reflection on the history of environmental sociology in Australia", Kyoto JAPAN, 20-23 October 2001.
30. Finnish Ministry of Social Affairs and Health, "Social impact assessment", Helsinki FINLAND, 23 August 2001.
31. 2nd International Outlook Conference on Community Development in the Asia-Pacific, "Capacity building through social impact assessment", Ho Chi Minh City VIETNAM, 20-23 December 2000.
32. Institute for Sustainable Futures and the Australian Centre for Cooperative Research and Development forum on *The New Competitive Energy Market: How Co-operatives and Regional Australia can benefit*, "Economic and social issues faced by rural and regional Australia", University of Technology Sydney, AUSTRALIA, 14 December 2000.
33. Natural Resources Symposium, World Congress of Rural Sociology, "Developing social impact assessment guidelines and principles", Rio de Janeiro BRAZIL, 30 July – 4 August 2000.
34. Community Salinity Summit held under the auspices of the Nature Conservation Council of NSW, Council of Social Services of NSW, NSW Farmers' Federation, and the NSW Aboriginal Land Council, "Social impacts of salinity", Wagga Wagga NSW, AUSTRALIA, 3-4 February 2000.
35. Cooperative Research Centre for Premium Quality Wool Production Technology Adoption Symposium, "The impasse between scientists and producers", Melbourne, AUSTRALIA, 21-22 October 1999.
36. Western Australia BankWest Landcare Conference *Where community counts*, "The social side of natural resource management", Esperance WA, AUSTRALIA, 8-10 September 1999.
37. Second Australian Stream Management Conference, "A sociological look at natural resource management: Environmental management in Australian agriculture", Adelaide, AUSTRALIA, 8-11 February 1999.
38. International Congress on Trade and Rural Development, "The social effects of deregulation in agri-food industries on rural areas of Australia", Vitoria-Gasteiz, Basque Country, SPAIN, 26-28 November 1998.
39. First International Outlook Conference on Community Development in Asia-Pacific, "The role of SIA in community development", Sukhothai Thammathirat Open University Bangkok THAILAND, 3-5 September 1998.
40. Third National Rural Health Research Workshop, "Socio-economic issues for rural communities: implications for health research", Charles Sturt University Wagga Wagga NSW, AUSTRALIA, 24-26 September 1997.
41. Southern Cropping Conference, "Barriers to Adoption", Agriculture Research Institute Wagga NSW, AUSTRALIA, February 1993.
42. Decision Support Systems for Farmers Conference, "Barriers to adoption: A general overview of the issues", Charles Sturt University, Wagga Wagga NSW, AUSTRALIA, July 1992.

In addition to these listed accepted significant invitations, I have also received several invitations that were declined because of time clashes, workload, or their peripheral connection to my current interests. I've also given hundreds of conference presentations as an ordinary delegate.

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. In addition to a coursework Masters degree in social research methods and statistics from the University of Queensland, I received training in advanced statistics from ACSPRI (over many years) and ICPSR (University of Michigan, 1986). I have basic competency of N-Vivo. In the past, I was thoroughly familiar with SPSS and various other statistical and database packages. I have been responsible for many large and small research projects using a wide range of research methods including in-depth interviews, focus groups, participant observation, case studies, interviewer-completed 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). At Charles Sturt University (1990s), I was on the Management Committee of their Centre for Spatial Analysis. Although irrelevant now, many years ago I could program in Pascal, Fortran and Basic. I was expert in dBaseIII/IV/V, for example developing an interface for a