NIDEA’s Mission Statement

NIDEA undertakes research at the interface of population and economics to help inform choices and responses to the demographic, social and economic interactions that are shaping New Zealand's future.

NIDEA seeks to address the population-economy interface by:

- modelling the effects of demographic and economic change at global, regional and national scales on long-term social transformation, competitiveness and productivity
- conceptualizing, measuring and evaluating options for enhanced wealth creation and general wellbeing in an increasingly diverse ageing society
- researching migration and the transnational dimensions of New Zealand’s population and economy in Oceania
- enhancing understanding of the patterns, causes and consequences of regional social, economic, and ethnic diversity and disparity within New Zealand.

Underpinning these research programmes are three founding principles that permeate all aspects of NIDEA’s activities:

- to produce innovative and consequential knowledge at the nexus of population and economy
- to provide a bridge between new knowledge and its practical application in policy and business environments
- to build research capacities in the areas of demography and economics that will secure the reproduction of research excellence in critical areas of social inquiry.
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Annual Report from the Acting Director

Four years on from the establishment of the National Institute of Demographic and Economic Analysis (NIDEA), the University of Waikato can be proud of the international and national standing that the research institute holds.

The year 2014 saw the award or undertaking of several major multi-disciplinary and multi-year programmes/projects, either funded by the Ministry of Business, Innovation and Employment, or as Marsden projects, or through overseas collaborations. Major on-going projects included: Indigenous Health in Transition (with the University of Umea, Sweden, and the Australian National University); The Sub-National Mechanisms of the Ending of Population Growth; and Capturing the Diversity Dividend of Aotearoa New Zealand. Completed projects included: Making Active Ageing a Reality; Migrant Diversity and Regional Diversity in Europe; and Nga Tangata Oho Mairangi - Regional Impacts of Demographic and Economic Change. Smaller projects and summer studentships covered topics including: employment projections, trends in teen births, socio-demographic profiles for various regions and iwi authorities, Māori wellbeing, projected need for palliative care.

A highlight for NIDEA's ongoing work was the establishment of the Integrated Data Infrastructure hub, providing direct secure access to Statistics New Zealand’s datasets. This will be a huge asset to NIDEA in allowing for the integration of other datasets to develop demographic projections and simulated economic and social models.

The year included several staff changes, with Professor Natalie Jackson stepping down from the Director's role early in the year, and at the end of the year resigning from her Professorial position. We welcomed the Dean, Professor Robert Hannah, as the Acting Director and benefitted from his close involvement with NIDEA. Professor Peggy Koopman-Boyden took over the role from October. We also welcomed two new academic staff members – Dr Matthew Roskruge and Dr Alison Day.

The changes in staff made us further realise the value of good colleagues, so we were especially pleased to see this recognised with the award of Emeritus Professor to Richard Bedford, the award of World Social Science Fellowship to Dr Tahu Kukutai and the election of Professor Jacques Poot to the Council of the Regional Science Association International (to become Vice-President in 2016).

Recognising that the value of research comes only with its communication and implementation, NIDEA has been very productive in its reports, addresses, media interviews, national and international conference and seminar presentations – too many to count. Additionally, the expertise of NIDEA staff has been taken up in the appointment of staff to advisory and technical groups including the National Science Challenge, the Hamilton City Council Older Person’s Advisory Panel, and many national and international editorial boards.

A strong research base of long term projects, involving national and international collaboration has been developed overall, and NIDEA looks forward to a challenging but promising future that will include the appointment of two key leadership positions - the Director and the Professor of Demography.

Professor Peggy Koopman-Boyden CNZM
NIDEA Directorate - Staff

**Director**
Professor Natalie Jackson DipNZIMR BSocSc MSocSc Waik PhD ANU (until 09 March)

**Acting Director**
Professor Robert Hannah BA(Hons) Otago MPhil Oxford, FSA FRSNZ (from 10 March to 27 Oct)
Professor Peggy Koopman-Boyden CNZM BA MA DipEd Massey (from 28 October)

**Emeritus Professors**
David Ian Pool CNZM BA MA NZ PhD ANU FRSNZ
Richard D. Bedford QSO BA MA Auck PhD ANU FRSNZ

**Professors**
Natalie Jackson DipNZIMR BSocSc MSocSc Waik PhD ANU (until 18 December)
Peggy Koopman-Boyden CNZM BA MA DipEd Massey
Jacques Poot Drs VU Amst PhD Well HonFRNAAS MAE

**Senior Research Fellow**
Tahu Kukutai BA BA(Hons) MSocSc Waik MA PhD Stanford

**Research Fellow**
Mervyl McPherson BA Auck MSocSc(Hons) Waik PhD Massey (until 4 August)
Matthew Roskruge BSocSc(Hons) PhD Waik (from 6 August)

**Research Manager**
Veronique Gibbons DipNurs Manukau BSc MSc Lond PhD Auck (until 26 November)

**Senior Research Officer**
Shefali Pawar BE Pune University GradDip(Stats) Waik

**Research Officers**
Rachael McMillan CertNZ (TVProduction) BSc PGDip(EnvPlan) Waik (until 21 March)
Alison Day BA (Hons) Leic, MA (Hons) Auck, PhD Auck (from 1 April)
Moana Rarere BMS GradCert (SocPol) BSocSc(Hons) MSocSc(Hons) Waik

Back L-R: Professor Peggy Koopman-Boyden, Dr. Matt Roskruge, Dr Tahu Kukutai, Professor Jacques Poot Front L-R: Dr Alison Day, Moana Rarere, Shefali Pawar
Research Assistants

- Patrick Broman MSocSc *Waik*
- Alison Day BA (Hons) *Leic*, MA (Hons) *Auck*, PhD *Auck*
- Greg Hill BA *Rhodes MA UNE*
- Rachael Hutt BSocSc (Hons) *Waik*
- Rachael McMillan CertNZ(TVProduction) BSc PGDip(EnvPlan) *Waik*
- Anna Mikaere BA (Hons) *Waik*
- Sheena Moosa MBBS *Delhi*, MPH *Leeds*, PhD candidate *Waik*
- Maraea Mullane-Ronaki BSocSc (Hons) *Waik*
- Annika Philipp MA *Heidelberg*

Administrator

Debbie-Lee Douie (until 23 March)

Vicky Turner (from 5 March until 3 October)

Mary Powar (from 13 Oct)

NIDEA Members

**Waikato Management School**

Dr Michael Cameron  
Professor John Gibson (until 27 July)  
Professor Frank Scrimgeour

**Motu Economic and Public Policy Research Trust**

Professor Adam Jaffe (Director)  
Dr Andrew Coleman (Affiliate)  
Adjunct Professor Arthur Grimes (Senior Fellow)  
Adjunct Professor David Maré (Senior Fellow)  
Professor Steve Stillman (Affiliate)

http://www.mngt.waikato.ac.nz/  
http://www.motu.org.nz/
NIDEA Associates and Research Associates

Richard Bedford QSO BA MA Auck PhD ANU FRSNZ
Lars Brabyn BA(Hons) BSc(Hons) PhD Cant
John Bryant BA BA(Hons) Cant PhD ANU
Michael Cameron BMS(Hons) PhD Waik
William Cochrane BSoSc MSocSc PhD Waik
Andrew Coleman PhD Prin
Len Cook CBE BA(Hons) Otago CBE
Robert Didham MSc Cant PhD Tubingen
Brian Easton BSc(Hons) DSc Cant BA Well
Arthur Grimes BSoSc BSoSc(Hons) Waik PhD LSE
Geoffrey Hayes BA British Columbia MA Toronto PhD British Columbia
Elsie Ho BSoSc MSocSc Hong Kong DPhil Waik
David Maré BA BCom MCom Auck PhD Harvard
Philip Morrison BA BA(Hons) MA Vic PhD Toronto
James Newell MSc Cant
Derek Riley BSoSc MAppPsych PhD Waik
Matthew Roskruge BSoSc BSoSc (Hons) Waik
John Ryks BSoSc MSocSc PhD Waik
Lynda Sanderson BA BSc Cant BCA Well MPhil PhD Waik
Janet Sceats MSc LSHTM PhD Lond
Steven Stillman BA Williamstown MA PhD Wash
Background to NIDEA

The National Institute of Demographic and Economic Analysis (NIDEA) was launched on 24 November 2010; its mission to undertake research that will help inform choices and responses to the demographic, social and economic forces that are shaping New Zealand's future.

Initially an informal collaboration of researchers at the University of Waikato's Population Studies Centre, Waikato Management School and Wellington-based Motu Economic and Public Policy Research Trust, NIDEA now links together a virtual community of leading national and international researchers working at the interface of demography and economics. NIDEA research supports and guides decision-making in a broad range of areas such as the labour market, healthcare, local government planning, housing and education, welfare, business enterprise and the market generally. NIDEA also contributes to the building of research capacity in the field through its undergraduate teaching, supervision of graduate and postgraduate students, workshops and seminars.

The Year in Perspective

NIDEA continues to build on its successes. The year was marked by a number of key milestones, which included the hosting privileges of Statistics New Zealand's Integrated Data Infrastructure (IDI) remote data access suite, and the successful awarding of $5.4 million of research funding from the Ministry of Business, Innovation and Employment (see Major Achievements and Awards and Externally Funded Research).

As signalled in the 2013 Annual Report, the leadership of NIDEA changed with the stepping down of Professor Natalie Jackson as Director in March and the interim appointment of Professor Robert Hannah (Dean of the Faculty of Arts and Social Sciences) as Acting Director and, from October, Professor Peggy Koopman-Boyden.

Natalie was NIDEA's Foundation Director and expert demographer, making a tremendous contribution to NIDEA's research programme and profile. This included the development of regional demographic profiles and most recently, the successful award of the Marsden-funded project, The sub-national mechanisms of the ending of population growth: Towards a theory of depopulation – Tai Timu Tāngata: Taihoa e (2013-2016).

We wish Natalie every success in her new endeavours.
Professor Richard (Dick) Bedford retired on 3 January 2014 from The University of Waikato after 25 years of service and a very successful career in Migration Geography. While officially retired, Dick continues to contribute to NIDEA’s research programme by undertaking research on migration processes. We are also delighted to acknowledge his award of Emeritus Professor on 16 October 2014, in recognition of his lengthy and valued service to the University, academia and the social sciences.

We also acknowledge the expertise that Rachael McMillan, Dr Mervyl McPherson, Dr Veronique Gibbons, Vicky Turner and Debbie-Lee Douie contributed during their term with NIDEA and wish them all the best in their future careers.

To add to the expertise of NIDEA, we welcomed Dr Alison Day and Dr Matthew Roskruge.

Alison holds a PhD in History and was awarded the Eric and Myra McCormick Scholarship from Auckland University. Along with her role as Research Officer for NIDEA, Alison is studying towards a Master of Social Sciences in Demography. She was also a successful recipient of the NIDEA Summer Research Scholarship 2013/14. Alison brings to the team an epidemiological perspective and her knowledge of qualitative research methods, particularly in regard to understanding the impact of historical contexts on population changes.

While Matthew is NIDEA’s newest Research Fellow, he is no stranger to the staff. He is a former Associate and PhD affiliate of NIDEA, majoring in Economics. During his doctoral term, Matthew also lectured in Economics and while completing the final stages of his PhD, was appointed Senior Health Economist of the National Health Committee for the Ministry of Health before returning to NIDEA. His research interests include: population economics, health economics, social capital and wellbeing research, applied econometrics, labour economics, urban and regional science, migration and education.
Integrated Data Infrastructure hub

The Integrated Data Infrastructure (IDI) is a linked longitudinal dataset managed by Statistics New Zealand. Previously, approved researchers could only access the IDI at secured Statistics New Zealand sites based in Auckland, Wellington and Christchurch. However, earlier in 2014 the Hon Bill English went on the first road show of IDI, organised by Statistics New Zealand, to formally signal the accessibility and availability of the IDI for non-governmental researchers.

Under the Directorship and persistence of Professor Robert Hannah, coupled with support from Statistics New Zealand, NIDEA was successful in becoming the host of the first university-based IDI hub in New Zealand.

The suite was officially opened by the University of Waikato’s Jubilee Distinguished Visiting Professor David Bloom (Harvard University) on 14 October 2014.

In light of NIDEA’s mission, it is highly fitting that it hosts such an important resource, which will allow for increased international research collaborations, higher quality research and a stronger connection with government. The hub provides access for approved researchers to a range of official and anonymised data including education, tax, families and households, sentencing and charges, health and safety, migration and movements, student loans, allowances and benefits.
Major Achievements and Awards

**World Social Science Fellow**

Dr Tahu Kukutai was awarded a prestigious **World Social Science Fellowship** from the International Social Science Council (ISSC). The programme aims to foster a generation of globally-networked research leaders who are committed to collaborating in addressing global issues with particular regard for low-middle income countries. The award is befitting of Dr Kukutai, considering that she has undertaken numerous research projects with iwi and Māori communities and works collaboratively with researchers at the Centre of Sami Research (Sweden), the University of Melbourne and the Centre for Aboriginal Economic Policy Research at the Australian National University.

**Elected to oversee the Regional Science Association International**

Professor Jacques Poot was **Elected Councillor-at-Large**, Regional Science Association international, 2015-2017. The Regional Science Association International (RSAI) is an international community of about 4500 scholars interested in the spatial aspects – ranging from local to global scales – of processes of economic and social change. After having been elected a Councillor in 2014, the Council subsequently announced that Jacques would become **Vice President** of the organisation in 2016 and **President** in 2017 and 2018.

**Fellowships in the Netherlands and the United Kingdom**

From September 2014 until January 2015, Professor Jacques Poot was a **Fellow-in-Residence** at the Netherlands Institute for Advanced Study in the Humanities and Social Sciences (NIAS) in Wassenaar (a suburb of The Hague). He was fortunate to obtain such a Fellowship when only about 40 Fellowships are awarded annually from about 300 applications. During 2014 it was also announced by Waikato University that Professor Jacques Poot had been awarded a **NZ-UK Link Foundation Visiting Professorship**, hosted by the School of Advanced Studies, University of London. At most two of these Visiting Professorships are awarded annually across all disciplines and universities in New Zealand. Professor Poot will take up this visiting position in London from late August 2015.
Exploring benefits from super-diversity

The University of Waikato is leading a $5.4 million project to investigate how New Zealand can best plan for, and benefit from, its increasingly diverse population. The large-scale six-year project from 2014 to 2020 is funded from the latest round of Ministry of Business Innovation and Employment’s new science research funding, is being led by Professor Jacques Poot.

This project is called Capturing the Diversity Dividend of Aotearoa New Zealand, or CaDDANZ. The acronym is pronounced ‘cadence’, which refers to a harmonic configuration at the end of a piece of music that creates a sense of resolution.

Many stakeholders were consulted in developing the research proposal. They include government departments, national and regional service providers such as Superu (formerly the Families Commission), Auckland Regional Migrant Services, the Office of Ethnic Affairs, the Human Rights Commission, Te Puni Kōkiri, and the Asia New Zealand Foundation.
Externally Funded Research

NIDEA’s staff devote the majority of their time to research. This includes actively seeking new grant applications and on-going or new funded programmes from major external funders: Health Research Council (HRC), Ministry of Business, Innovation and Employment (MBIE), and the Marsden Fund Council. NIDEA’s researchers also participate in a number of commissioned reports and consultancies. NIDEA staff have also been actively involved in the National Science Challenges (NSC), not only as collaborative research partners, but also as invited members on management panels.

NIDEA's major funded programmes are:

- **Capturing the Diversity Dividend of Aotearoa New Zealand (CaDDANZ)** (2014-2020). Professor Jacques Poot is the principal investigator of this MBIE-funded project, which aims to identify how New Zealand can better prepare for, and respond to demographic changes in order for the country to maximise the benefits associated with an increasingly diverse population. To achieve this objective, the research explores a wide range of aspects of demographic diversity in a systematic way. The six year programme (funded $5.4 million) will be divided into 21 different projects that include aspects of employment, ethnic identity in a family context, measuring ethnic diversity by spatial boundaries, and how people deal with various aspects of diversity in everyday life.

  Given that Māori as tangata whenua face unique challenges and opportunities in relation to identity, language, social cohesion, economic development, and other issues, it is not surprising that the team includes Māori researchers, led by NIDEA’s Dr Tahu Kukutai, and will liaise closely with local iwi, urban Māori authorities and Te Punī Kōkiri/Ministry of Māori affairs.

  The study will involve a large team of researchers from the University of Waikato and in partnership with academics at Massey University led by sociologist Professor Paul Spoonley. The team also includes staff from Motu Economic and Public Policy Research in Wellington.

- **The Sub-National Mechanisms of the Ending of Population Growth. Towards a Theory of Depopulation – Tai Timu Tangata - Taihoa e?** (2013-2016). Professor Natalie Jackson is the principal investigator of this Royal Society Marsden-funded project, which investigates the demographic and mobility transition correlates of the ending of population growth (present and projected) across New Zealand’s Territorial Local Authority areas. The findings are expected to contribute to a theory of depopulation, a situation widespread across much of the developed world as population ageing drives the end of natural increase, but just beginning in New Zealand. The research team consists of Professor Jackson (demographer), Dr Bill Cochrane (regional labour market economist), Dr Michael Cameron (population economist), Dr Lars Brabyn (geographer and GIS expert), Dr Dave Maré (labour market and urban economist and applied econometrician, Motu), and Emeritus Professor Ian Pool (demographer).
Indigenous Health in Transition: A Longitudinal Study of Colonisation, State and the Health of Indigenous Peoples in, Australia and Aotearoa New Zealand (2013-2017). Dr Tahu Kukutai is part of an international collaboration that received funding from the Swedish Research Council and the Knut and Alice Wallenberg Foundation, Sweden. The Primary Investigator is Dr Per Axelsson, Centre of Sami Research, Umeå University. The Associate Investigators are Dr Kukutai and Dr Rebecca Kippen from the University of Melbourne. Dr Alison Day and Ana Mikaere from the University of Waikato have also joined the IHIT project.

The project examines the impacts of colonisation on Indigenous population health in Aotearoa NZ, Australia and Sweden. It does so through quantitative and qualitative analysis of missionary records, government reports and longitudinal Indigenous population databases. Initially the team has focused on the development of conceptual frameworks and methodologies for undertaking comparative historical demographic analysis. This is challenging given differences in the timing of colonisation in each country. In the case of New Zealand, there is an additional challenge that Indigenous historical demographic data are sparse by comparison with Sweden and Australia. The broader project goal is to bring a theoretically informed, empirical understanding to discussions on the linkages between colonisation and Indigenous population health, both historically and in more recent times. The team has presented papers at demography, Indigenous studies and history conferences in New Zealand and internationally. A symposium on the broad theme of ‘Colonisation, health and history’ will be held in Sweden in 2015, with the support of the Royal Swedish Academy of Letters, History and Antiquities.

Ngā Tangata Oho Mairangi (NTOM): Regional Impacts of Demographic and Economic Change (2012-2014). This Ministry of Business, Innovation and Employment (MBIE) funded project is being jointly undertaken with colleagues from Massey University. The research is led by Professor Paul Spoonley (Science Leader) and Professor Jacques Poot (Waikato Leader). Co-funding was obtained from the Migration Research, Strategy & Governance Group at MBIE.

The project has six components: (1) Development of a sub-national accounting system in New Zealand which takes account of the demographic-economic stock-flow (DEAS) (2) Interviews with 90 households across five selected regions (Auckland, Wellington, Christchurch, Westland and Southland) with data analysis by means of the Q methodology (Q sorts) (3) Computer Assisted Telephone Interviews (CATI) of 160-220 employers from within the five regions (Employer surveys) (4) Development of a multi-regional demographic-economic interaction model (MRIM) (5) Conducting qualitative research by means of focus groups in schools (Focus groups) and (6) Development of a multi-regional demographic-economic projection system (MDEPS).
NIDEA is responsible for delivering DEAS, MRIM and MDEPS. Massey University is responsible for delivering Q sorts, employer surveys and focus groups. The NIDEA research leaders of DEAS, MRIM and MDEPS are respectively Professor Natalie Jackson, Dr David Maré and Dr Michael Cameron, with contributions to DEAS, MRIM and MDEPS by Professor Jacques Poot.

Upon completion on 30 September 2014, this project was awarded the Green status by MBIE, meaning that the contract performed to expectation. The final NTOM papers will be presented at a Wellington conference for stakeholders (Pathways conference) on 23-24 July 2015.

- **Making Active Ageing a Reality: Maximising Participation and Contribution by Older People** (October 2012-September 2014). A major two-year research project, led by Professor Peggy Koopman-Boyden, was funded by the Ministry of Business, Innovation & Employment in the 2012 research funding round.

  The project aimed to provide policy makers with advice on ways of supporting greater independence and meaningful life for older people living alone; encouraging their independence by contributing further to the paid workforce; and increasing their connectedness through the use of digital technology. The Making Active Ageing a Reality project involved three other researchers - Drs Michael Cameron and Margaret Richardson from the Waikato Management School, and Dr Judith Davey, Wellington.

  The later stages of the project included five seminars (in Hamilton and Wellington) where the draft findings were presented to stakeholders – older people, professional, policy and research people and groups working with older people.

  The final report “Making Active Ageing a Reality” integrated the stakeholders’ comments into the findings and policy suggestions (see International collaboration, and the role of Dr Tim Adair).

- **Revisiting the ‘Fourth Age’: Health, Socioeconomic and Cultural Transformation of and Diversity in Australia’s Oldest Old Population, 1981-2011** (2012-2014). This project funded by the Australian Research Council will create pseudo-biographies of different cohorts of the oldest old over the thirty-year period 1981-2011, to investigate the extent of heterogeneity in terms of growing cultural diversity, whether newer cohorts are ‘better-off’ than previous cohorts, and, on the new evidence-base, whether the Fourth Age needs re-conceptualizing to facilitate better policy-making. Professor Natalie Jackson is a Partner Investigator with Chief Investigators Professor Laurie Brown and Dr Binod Nepal (both University of Canberra), and Dr Helen Bartlett (Monash University).
Ethnicity Counts? (eCounts?) (2011-2014) Led by Dr Tahu Kukutai and funded by the Royal Society of New Zealand Marsden Fund, this project concluded in 2014. With Principal Investigator Dr Victor Thompson (Rider University, USA), Dr Kukutai examined how governments around the world count and classify their populations by ethnicity and civic-legal criteria in the national population census. The project spans the period 1985-2015 and includes an online repository of census forms for more than 200 countries [http://www.waikato.ac.nz/nidea/research/ethnicitycounts/census-forms].

The Marsden Fund also provided support for two Masters students, Patrick Broman and Maraea Mullane-Ronaki to undertake dissertations, respectively, on ethnic counting in Oceania and the enumeration of Indigenous peoples globally. Led by Dr Kukutai, the eCounts? team have presented numerous papers at conferences in New Zealand and internationally, and written a number of papers for population and sociology journals, including on the topic of census transformation. Dr Kukutai and Dr Thompson will begin collaboration on a book manuscript from the eCounts? project in 2015.

In Pursuit of the Possible: Indigenous Wellbeing – A study of Indigenous Hope, Meaning and Transformation - Phase 1 (2012-2014)

Dr Tahu Kukutai continued her collaboration with Professor Linda Smith on the project ‘In pursuit of the possible’, funded by the Māori Centre of Research Excellence, Ngā Pae o Te Maramatanga. Dr Kukutai’s primary contribution was to conduct a comprehensive review of the local and international literature on Indigenous conceptualisations of wellbeing, in order to develop a multi-level model of Indigenous wellbeing. The findings from the research have been disseminated at various national and international conferences.

Other externally funded projects, commissioned reports and/or consultancies that were undertaken by NIDEA staff, research assistants and postgraduate students during 2014 include:

- Smartgrowth demographic and employment projections (2013-2014) Professor Natalie Jackson, Dr Michael Cameron, Dr Bill Cochrane
- Current trends for teen births in New Zealand (2014) Dr Mervyl McPherson
- Update on the regional and national trends in teen births (2014) Shefali Pawar, Professor Natalie Jackson
- Socio-demographic profiles for St John Area Committee Districts: Bay of Plenty, Central, East Coast, Lakes, North Waikato, Taranaki, Waipa/King Country, Greater Wellington/Horowhenua and Wairarapa (2014) Shefali Pawar
- Confidential reports for various mandated iwi authorities (2014) Dr Tahu Kukutai, Moana Rarere, Dr Alison Day
- Understanding āwhau structure and well-being through Te Kupenga 2013 (2014) Dr Tahu Kukutai, Dr Matthew Roskruge.
Internally Funded Research

- **Healthcare demography: Population ageing and projected need for palliative care** (Summer Scholarship 2013-2014). Professor Natalie Jackson, Professor Heather McLeod (Palliative Care Council), Professor Frank Scrimgeour supervised Dr Alison Day.


- **Surviving colonisation: A feasibility study for developing an historical iwi demographic database** (University of Waikato Research Trust Contestable Fund). Dr Tahu Kukutai.

- **Whakapapa, survivorship and the impacts of colonisation: Co-constructing a unique indigenous demographic database in Aotearoa** (University of Waikato Pilot Research Fund). Dr Tahu Kukutai.

International and National Collaborations

**Professor Richard Bedford** continued his collaborative work with Bruce Burson (an Auckland lawyer specialising in refugee law and policy) and his London-based daughter, Dr Charlotte Bedford, on labour migration issues in the Pacific. They completed *A Compendium of Legislation and Institutional Arrangements for Labour Migration in Pacific Island Countries* for the International Labour Organisation’s Office for Pacific Countries in Suva (http://www.ilo.org/suva/what-we-do/publications/WCMS_304002/lang--en/index.htm). Professor Bedford and Dr Bedford also drafted a National Labour Migration Policy for Tuvalu at the request of the ILO’s Pacific Office.

Professor Bedford and Dr Tahu Kukutai were members of a Royal Society of New Zealand panel reviewing New Zealand’s population around the time of the 2013 Census of Population and Dwellings. The panel’s report, *Te Pae Tawhiti. The 2013 Census and New Zealand’s Changing Population*, was published in July 2014 and is available at http://www.royalsociety.org.nz/our-futures. For the past two decades Professor Bedford has been a New Zealand representative on the Steering Committee of the International Metropolis Project which holds a major international conference every year on the impact of migration on societies and economies with special reference to cities. In November 2014 he presented three papers at the International Metropolis Conference in Milan with co-authors Charlotte Bedford, Bruce Burson and Paul Spoonley.
Professor Bedford continued his long-standing collaboration with Robert Didham, Senior Demographer in Statistics New Zealand and they presented papers on Indian migration to New Zealand and the Recognised Seasonal Employer (RSE) scheme (with Charlotte Bedford) at conferences in Auckland and Wellington. He continued to collaborate with researchers and policy makers in Immigration New Zealand on labour migration issues and presented a paper, with Charlotte Bedford, on managed seasonal labour migration schemes, as part of a New Zealand contribution to a Labour Mobility Workshop for Forum Island Countries, in Auckland in September 2014.

**Professor Natalie Jackson** made significant progress in the first year of the Marsden funded programme - *The Sub-National Mechanisms of the Ending of Population Growth: Towards a Theory of Depopulation – Tai Timu Tangata - Taihoa e?* In terms of building international collaborations, the project’s named international advisor, Dr Peter Matanle (Shrinking Region’s Research Groups, University of Sheffield) has been scheduled to visit in early 2015, to present various seminars to local government bodies, District Health Boards and stakeholder representatives in Wellington. Project team members (mostly using non-Marsden funding) have visited institutions in South Africa, France, England, Wales, Spain, The Netherlands, Germany, India and the United States. Team members have also participated in several international discussions informing the project’s central questions. Two related field reports and one discussion paper have been written and circulated.

The two year project, Making Active Ageing a Reality, led by **Professor Peggy Koopman-Boyden**, involved a novel approach to directly involve Dr Tim Adair in the ‘quality assurance’ of the project. Dr Adair (CEO, National Seniors productive Ageing Centre, Melbourne, Australia) was invited to review the focus and methodology of the project throughout its two year duration, and was brought to New Zealand to formally participate in five end-of-project seminars to the stakeholders. During these seminars, he gave a public critique of the project’s methods and findings, against which the seminar participants could undertake their own assessment. Dr Adair’s comments were then integrated into final report. He also provided a written “Comparison between mature age labour force participation rates in New Zealand and Australia” as part of the final Report.

During 2014 **Dr Kukutai** continued her collaboration with Professor Linda Smith and Whakatohea iwi on the project, *In Pursuit of the Possible*. In June, Dr Kukutai accompanied Professor Smith and representatives from Whakatohea on a visit to the Lummi nation reservation in Washington. The Lummi people are the original inhabitants of Washington’s northernmost coast and southern British Colombia. During a two-day wānanga, Dr Kukutai gave an overview of contemporary Māori demography and presented work from the Nga Pae project, on developing a multi-level model of Indigenous wellbeing.
**Emeritus Professor Ian Pool** continued to contribute significantly to NIDEA’s research programme and international collaborations. He is a part of Professor Natalie Jackson’s Marsden project team, and has visited a number of institutions over the year. He was invited to the Centre of Population et Development at the Université Paris (Descartes, France) and attended the Head Office of Statistics in Pretoria (South Africa) to discuss issues surrounding mobility in smaller cities. He was also hosted at the University of Capetown (South Africa) to discuss data issues.

**Professor Jacques Poot** spent the latter part of 2014 on study leave as Fellow-in-Residence at the Netherlands Institute for Advanced Study in Humanities and Social Sciences. Most of this time was devoted to the economics of international migration, and more specifically, to developing a dynamic network perspective that provides a better understanding of the two-way interaction between international migration and travel. Theoretical models were calibrated with New Zealand data. The results of his work have been made accessible to a broad audience by a forthcoming article in *IZA World of Labour*. The fellowship strengthened Jacques’ research network in the Netherlands where he gave presentations at VU University, University of Amsterdam, Leiden University and the Netherlands Interdisciplinary Demographic Institute, as well as at four international conferences.

**Professional Advisory Roles**

**Professor Richard Bedford** is a member of the Council of the Royal Society of New Zealand (RSNZ) and its Academy Executive Committee. He convened both the RSNZ’s Social Sciences Fellowship and Thomson Medal selection panels. Between April and July, Richard served as Chair of the Health and Society Investment Assessment Panel for the Ministry of Business, Innovation and Employment (MBIE). He also convened a targeted appraisal of an MBIE-funded multi-year programme in October and was a member of the “Ageing Well” National Science Challenge Management Group for 2014. Professor Bedford was a New Zealand representative on the International Steering Committee of the International Metropolis Project and was appointed to the Irregular Migration Research International Reference Panel for the Department of Immigration and Border Protection, Canberra.

**Professor Peggy Koopman-Boyden CNZM** continued to chair the Waikato AgeWISE advisory committee to the Waikato District Health Board and was also appointed chair of the newly established Older People’s Advisory Panel of the Hamilton City Council. With the establishment of the Institute of Health Ageing in late 2013, a new Governance Board was established, with Professor Peggy Koopman-Boyden representing the University of Waikato. The Institute is a partnership between the Universities of Waikato and Auckland and the Waikato District Board, to "support the ongoing development of evidence-based clinical and management best practice" so that "healthy ageing is promoted and supported within the Waikato, the Midland area, nationally and internationally."
Professor Natalie Jackson continued as a member of an expert panel and along with former Prime Minister Sir Geoffrey Palmer, convened to give advice on local government reform in Northland.

Dr Tahu Kukutai became a member of the interim national science management group for the Ageing Well National Science challenge. Ageing Well is one of 11 challenges which bring together scientists from different institutions and across disciplines to carry out research on large and complex issues facing New Zealand. Dr Kukutai also joined the whānau reference group of the Families Commission (now known as the Social Policy Evaluation and Research Unit) and served on a Health Research Council science assessing committee. With Emeritus Professor Richard Bedford, Dr Kukutai was invited to join the steering panel for the Royal Society of New Zealand issues project, *Te Pae Tawhiti: Our Futures*. She also continued her advisory role on the Motu project 'Shaping New Zealand's Low Emissions Future'. While Dr Kukutai served another year as Vice-President of the Population Association of New Zealand, she relinquished her role on the Māori Statistics Advisory Committee to the Government Statistician which she had served on since 2008. Within the university, Dr Kukutai also served on the Academic Board and the Faculty of Arts and Social Sciences Research Committee.

Shefali Pawar continued in her role as the Secretary to the Population Association of New Zealand and was joined by Dr Alison Day as an elected member of the PANZ Council.

Professor Jacques Poot was a member of the James Cook Research Fellowship Assessment Panel for the Social Sciences, Royal Society of New Zealand. He was also involved as a member of the organising committees for the Special Sessions on "Population, Labour and Regional Science" at the 10th World Congress of RSAI, Bangkok, May 26-30, 2014 (cancelled due to the military coup in Thailand) and at the North American Regional Science Conference, Washington DC, November 12-15. Jacques was also a member of the organising committee, Population Association of New Zealand (PANZ) 40th Anniversary Event. Professor Jacques Poot provided input into the Royal Society of New Zealand issues paper *Our Futures: Te Pae Tāwhiti* on the changing nature of New Zealand society, using 2013 Census data.

**Editorial Roles**

Professor Richard Bedford continued with editorial board positions on *Asia Pacific Viewpoint, Population, Place and Space (UK)*, and *Journal of Population Research (Australia)*.

Dr Tahu Kukutai joined the editorial board of MAI Review and the advisory board of the *Journal of New Zealand Studies* while stepping down as an Associate Editor for *Kōtuitui: New Zealand Journal of Social Sciences Online*. In 2014 Dr Kukutai also acted as a peer reviewer for a number of international and domestic journals.
Emeritus Professor Ian Pool is co-Editor-in-Chief (with Yves Charbit, University of Paris) book series, *Demographic Transformation and Socio-economic Development*. He is also Associate Editor for the *Canadian Studies in Population* and also reviews manuscripts for the journal.

Professor Jacques Poot is a member of the editorial boards for *Region* (Journal of the European Regional Science Association) and *Review of Regional Research* (also called *Jahrbuch für Regionalwissenschaften*). He continues his work on the editorial boards of the following journals: *Australian Journal of Labour Economics* (since 2001), *Studies in Regional Science* (since 1997), *Papers in Regional Science* (since 1997) and *Australasian Journal of Regional Studies* (since 1995).

**Conferences**

**Australian Population Association (APA) Biennial Conference 2014**

Australia’s population in a global world  
2-5 December 2014 Hobart

The conference included papers on a wide range of topics including: Internal and international migration; Indigenous demography; Regional population issues; Population and environment; Demographic data and methods; Mortality and population ageing; Health, wellbeing and morbidity; and Fertility, family formation and life course. The Australian Population Association (APA) was formed in 1980 and is Australia’s leading professional association for demographers. The APA aims to encourage the exchange of information between individuals and organisations in population and related fields, to provide a forum for the discussion of population issues, and to promote population research and education, particularly in the Asia-Pacific region.

NIDEA was represented by a strong contingent at the conference with opening keynote speaker, **Professor Natalie Jackson**, co-presenting with Dr Rebecca Kippen (University of Melbourne) on *Tasmania’s population: Past, Present and Future*.

**Professor Richard Bedford** also delivered a keynote address, on behalf of his research team, on the *Population mobility in the Pacific Region in the 21st Century: Trends and Prospects*.

Other NIDEA representatives included:

- Dr Alison Day – *Is New Zealand facing a dementia epidemic? Projections of the potential number of dementia cases in the 65+ population at national and district health board levels, 2011-2051*

- Rachael McMillan – *A disaster waiting to happen? Elderly people and population ageing in at-risk locations*. Rachael also completed a poster presentation entitled: *Anticipating depopulation – discussing solutions to regional decline*. 
Shefali Pawar with Professor Natalie Jackson – *New Zealand’s first demographic accounting model.*

Moana Rarere with Dr Tahu Kukutai - *Changing patterns of identification and tribal population growth in Aotearoa New Zealand*

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**30th Year for Labour, Employment and Work conference (LEW16)**

The 16th Conference on Labour, Employment and Work in New Zealand (LEW Conference)

27 -28 November, Wellington.

The conference marked 30 years since it was first held. It brought together more than 50 research papers in six focused sessions that reflected key issues in the current labour, employment and work environment:

- Migration and the labour market
- Understanding insecure work
- Changing demography of the labour market
- The ageing workforce
- Women in the labour market.

Again, NIDEA staff staff and associates contributed significantly to the conference:

- Professor Jacques Poot and Dr Michael Cameron - *Projecting future interregional migration using age gender-specific gravity models - application to New Zealand.*
- Dr Michael Cameron and Dr Bill Cochrane - *The impact of alternative labour force participation rate assumptions on labour force projections*
- Dr Tahu Kukutai, Rachael McMillan, Jackson Mason-Mackay - *Moving out to stay at home: a study of fly-in/fly-out workers who live in New Zealand and work overseas*
- Dr Michael Cameron and Dr Matthew Roskruge - *Labour force participation and well-being among older New Zealanders.*

Professor Jacques Poot speaks at the 50th Anniversary of the Center for Migration Studies in New York
NIDEA’s Research Programme - Reports from Theme Leaders

NIDEA’s research programme comprises five interconnected themes and is supported and sustained by a strong capacity-building programme - the NIDEA Demographic Laboratory. The programme addresses the most central questions of population studies – demographic transitions, population ageing, population distribution, migration, and ethnic and cultural diversity, and links them to economic, political and social transformations, such as the ageing of the labour force and regional development, to help inform policy-makers and planners at the local and national level.

New Zealand's individuals, families and households (A socially informed New Zealand)

Research Theme Leader: Professor Steven Stillman

The ‘Individuals, families and households’ theme focuses on the underlying human dimensions of demographic-social-economic interactions occurring in the context of low fertility and increased longevity. Projects include how changing family and household structures will affect the provision of the future workforce and tax base.

This research theme investigates how inexorable demographic shifts will affect the nation’s social and economic development over the first half of this century. Separate but overlapping projects address the effects of age structural transitions on a broad range of issues, such as labour supply and demand, future welfare demand and provision, and the ending of population growth. Within a sociological and/or economic framework further issues of ageing were explored related to the labour force participation of older people and employer views on employing the older worker, the usage of digital technology and meaningful life for older people.

Research output under this theme for 2014 includes:

- Jackson, N.O. (2014). Demographic trends and their implications for health care. Invited Address to Paediatric Department, Waikato Hospital, 22 August.


NIDEA's 'Regions and communities' theme concentrates on the sub-national dimensions of demographic, social and economic transformation, the dynamics and implications of which are unfolding disparately across the country. Projects include the changing role of Auckland, the settlement and integration of immigrants, and the end of growth in non-urban regions—some of which has been detailed under the New Zealand 2050 Theme. A significant output under this theme is the development of a series of Demographic Profiles. These profiles, most commissioned by local government councils, are in great demand.

Research output under this theme for 2014 includes:

Te para one te tū mai nei (Māori and Indigenous Futures) is an interdisciplinary research theme that focuses on all aspects of Māori demographic change and the associated opportunities and challenges. This theme has a strong comparative dimension through collaborations with Indigenous population researchers in Australia, Canada, the United States and Sweden. During 2014 Dr Tahu Kukutai and Moana Rarere expanded their research on iwi demography, undertaking commissioned research for a number of iwi entities, and presenting papers at national and international conferences. Dr Kukutai continued her collaboration with Dr Per Axelsson (Umeå University, Sweden) and Dr Rebecca Kippen (University of Melbourne) on the Indigenous Health in Transition project, funded by the Swedish Research Council. Dr Kukutai also continued to work with Professor Linda Smith on a project exploring the transformational potential of Indigenous-led models of wellbeing and development. Selected outputs include a number of confidential iwi demographic reports, as well as papers and presentations listed below:

This research theme addresses the cross-border dimensions of demographic-social-economic interactions, focusing on the links between New Zealand and other populations and economies within Oceania and beyond. Among its projects are the implications of national level demographic differences for future migration scenarios, and the implications of climate change and demand for water, with particular reference to Australia and the Pacific Islands. Activities under this theme include the Pathways to Metropolis conference in October. Details can be found elsewhere in this report.

Programme outputs for 2014 include:


http://asianz.org.nz/newsroom/insight
The NIDEA Demographic Laboratory supports the five research themes by providing advanced analytical and technical support. One of NIDEA’s main objectives is to revitalise undergraduate teaching in population studies and demography, with a view to ensuring a continuing flow of graduates in this specialist field. The Demographic Laboratory also acts as a provider of external training in demography via seminars and workshops, and plays a critical role in building capacity in the field to meet the future needs of government and a broad range of organisations and enterprise.

**NIDEA Data Library & Integrated Data Infrastructure (IDI):**
During the year, NIDEA secured the privilege of remotely hosting Statistic New Zealand’s IDI hub. This tool has been invaluable to our research programme, allowing researchers to quickly access a range of anonymised micro-level data. The hub is securely housed, and only authorised persons can access the facility.

Shefali Pawar, Senior Research Officer, continues to develop NIDEA’s extensive Data Library which draws together many years of census, survey and administrative datasets built up by academics working in NIDEA and its predecessor the Population Studies Centre. A selection of resources are available on the NIDEA website but, in the interests of ongoing protection and maintenance of this data library, data are ‘Read Only’, i.e. researchers are able to access and view the required data files but are not able to store or edit any files. Alternatively, data requests can be forwarded to Shefali Pawar to retrieve and forward the required data.

**NIDEA Demographic Laboratory (A demographically literate New Zealand)***
**Director: Professor Natalie Jackson**

![Shefali Pawar](Shefali_Pawar.jpg)

L-R: Professor Peggy Koopman-Boyden, Moana Rarere, Shefali Pawar and Dr Alison Day
NIDEA Students and Graduates

NIDEA is committed to capacity building through teaching, supervision, and providing meaningful research opportunities for students, graduates and postgraduates to work alongside senior researchers. NIDEA welcomed 30 undergraduate students in the Introduction to Population Studies (POPS201) paper for 2014. A further five undergraduate students enrolled in Directed Studies and Special Topic papers, while five postgraduate students undertook 500-level papers. NIDEA also welcomed two new PhD candidates which took the total to twelve PhD affiliates. Two Summer scholars were supervised (2013-2014).

Achievements

Many of the students gained prestigious awards or notable achievements, as below:

- **Kumudika Boyagoda** obtained her PhD in November 2013, and following her completion was awarded **Post-doctoral Stipendiary Award for 2014**. This award saw Kumudika return to the Faculty of Arts and Social Sciences at Waikato University for three months to write high quality publications based on her PhD research on Heterogeneity and Female Headed Households.

- **Rachael McMillan** began a Masters in Demography in September 2014. Under the supervision of Professor Natalie Jackson, her thesis explores policy responses to population decline. Rachael was the successful recipient of the **2014 NIDEA Research Institute Masters scholarship** and **2014 Faculty of Arts and Social Sciences Masters Award**.

- **Maraea Mullane-Ronaki** was awarded the **Te Arawa Fisheries Tertiary Award** for 2014, valuable to her for completing her Masters in demography.

- **Matthew Roskruge** completed his PhD from the University of Waikato in October 2013, and while completing his PhD, became employed with the **Ministry of Health as a Senior Health Economist of the National Health Committee**. He then returned to the University of Waikato in August 2014 as a NIDEA Research Fellow.

- **Desi Rodriguez Lonebear** is a recipient of **NIDEA’s Doctoral Scholarship** and the **University of Arizona’s Access Fellowship and Roberti Fund Scholarship**. She is pursuing a Dual PhD at the University of Waikato and University of Arizona. Desi is an appointed adviser to the Director of the United States Census Bureau as a **member of the National Advisory Committee on Racial, Ethnic, and Other Populations**.

- **Mandy Yap**, Research Officer at the Centre for Aboriginal Economic Policy Research (Australian National University) and PhD candidate, received a prestigious **Australian Government Endeavour Fellowship**. During 2014, Mandy worked alongside Dr Kukutai at NIDEA for six months on the development of statistical indicators of indigenous wellbeing.
Masters Supervision

Professor Natalie Jackson supervised the following Masters students in 2014:
- Alison Day, University of Waikato
- Shefali Pawar, University of Waikato
- Rachael McMillan, University of Waikato
- Francisca Simone, University of Waikato (co-supervised by Lars Brabyn)

Dr Tahu Kukutai supervised the following Masters student in 2014:
- Maraea Mullane-Ronaki, University of Waikato.

Postgraduate Supervision

In 2014, Professor Natalie Jackson supervised the following PhD students:

- Janet Amey, University of Waikato, Regional Variation in Health Outcomes (co-supervisor with Adjunct. Prof Antony Raymont and Dr Janet Sceats) – in progress
- Lisa Taylor, University of Tasmania, Skills Under-Utilisation (co-supervisor with Dr Bruce Tranter, University of Tasmania) – in progress
- Amina Casey, Australian National University, The Invisibility of Men in Explaining Australia’s ‘Low’ and Declining Fertility (co-supervisor with Dr Edith Grey, Australian National University) – in progress
- Sheena Moosa, University of Waikato, Wellbeing and Social Participation of Older Persons In a Developing Society: Challenges for the Small Island State of Maldives (co-supervisor with Professor Peggy Koopman-Boyden) – in progress
- Brendan Churchill, University of Tasmania, Solutions or Substitutions? Examining Australia’s Skills Shortage (co-supervisor with Dr Maggie Walter, University of Tasmania) – in progress.
Professor Jacques Poot supervised the following PhD students:

- Güney Celbis, University of Maastricht, *Infrastructure, Trade and Growth: The Case of Turkey* – in progress
- Steven Bond-Smith, University of Waikato, *Innovation and Growth: Theoretical Models and Analytical Simulations of Spatial, Clustering and Competition Effects* – completed.

Professor Poot was examiner of a Bachelor of Business Analysis BBA (Honours) dissertation and Master of Management Studies (MMS) dissertation at the University of Waikato, and a PhD thesis at the University of Auckland.

Dr Tahu Kukutai supervised the following PhD students:


Professor Peggy Koopman-Boyden co-supervised the following PhD student:


Professor Peggy Koopman-Boyden was external examiner for the PhD candidate, Kathryn Glasgow, at Victoria University, Wellington.

**Postgraduate Completions**

Omoniyi Alimi completed the requirements for the Master of Management Studies (Economics). His dissertation looked at income inequalities and effective labour market areas in New Zealand. He was co-supervised by Professor Jacques Poot.

Steven Bond-Smith successfully defended his thesis in November 2014 to earn a PhD in Economics. His chief supervisor was Professor Jacques Poot and his thesis entitled: *Innovation and Growth: Theoretical Models and Analytical Simulations of Spatial, Clustering and Competition Effects.*
**Summer Scholarship Programme 2013-2014**

NIDEA researchers are committed to building research capacity and are keen supporters of the University of Waikato’s Summer Scholarship programme. In some years, a few scholarships are co-funded by the NIDEA Research Trust Account; others are co-funded by external organisations.

**Summer 2013-2014**

- Alison Day – *Healthcare Demography: Population ageing and projected need for palliative care* (Natalie Jackson, Heather McLeod (Palliative Care Council), Frank Scrimgeour)

**Guest Lectures**

NIDEA staff delivered a number of guest lectures in 2014:

**Dr Tahu Kukutai**

*University of Waikato*

- TIKA.263 Te Ao Hurihuri He Ao Tuakiri: Evolving Māori Culture and Identity
- HIST.206 Historical Methods and Research
- POPS.201 Introduction to Population Studies.

**Professor Ian Pool**

*Charite Universitatsmedizin and Universite Paris*


**Professor Jacques Poot**

*Leiden University Den Haag*


*VU University Amsterdam*

- Poot J (2014) International mobility and migration. Master course European Integration and Networks, VU University Amsterdam, 6 October.
NIDEA Seminar Series

In 2014 the NIDEA seminar series was co-ordinated by Professor Jacques Poot and Dr Tahu Kukutai. For abstract details see http://cms.its.waikato.ac.nz/nidea/events

February 19th – Professor In-Jin Yoon
Department of Sociology, Korea University, South Korea
Brain circulation of South Korean students in Japan and China

March 27th – Dr Brian Easton
Economic and Social Trust on New Zealand
The long term prospects for health spending

May 1st – Professor Natalie Jackson
NIDEA, University of Waikato
Sub-national depopulation in New Zealand: Causes and consequences

June 5th – Professor Peter Batey
University of Liverpool, United Kingdom
Regional forecasting and the spatial planning system: Some reflections on recent British experience

June 12th – Dr Michael Cameron
Department of Economics, Waikato Management School, University of Waikato
Developing a systems-based multi-region stochastic population projections model for New Zealand

July 10th – Professor Peggy Koopman-Boyden, Dr Margaret Richardson, Dr Michael Cameron and Dr Judith Davey
NIDEA, University of Waikato
Active ageing: How do older people participate positively in society?

August 7th – Dr Michéle Akoorie
Department of Strategy and Human Resource Management, Waikato Management School, University of Waikato
Globalisation and immigration in New Zealand: The role of emotional labour

September 11th – Dr Robert Didham
Statistics New Zealand
Ethnicity and identity: Within, across and between

October 2nd – Dr Arthur Grimes
Motu Economic and Public Policy Research
Infrastructure’s long-lived impact on urban development: Theory and empirics

November 13th – Professor Chris Andersen
Faculty of Native Studies, University of Alberta
‘Minding the gap’: Theorizing the population difference between ‘Aboriginal identity’ and ‘Aboriginal ancestry’ in the 2011 Canadian National Household Survey.
International Visitors

Building on international collaborations, NIDEA had the pleasure of hosting a number of distinguished visitors in 2014.

The first of our visitors was Professor In-Jin Yoon from the Department of Sociology, Korea University. His research interests include social psychology, minorities, international migration and multiculturalism. At the NIDEA seminar series, Professor Yoon delivered a thought provoking presentation where he examined South Korean students’ mobility in Japan and China and the transferability of human capital. His findings revealed that 40 to 50 per cent of Korean students plan to return home five years after studying abroad within Asia; a phenomenon that is closer to “brain circulation” than brain drain or brain gain.

Professor Peter Batey is Lever Professor of Town and Regional Planning at the University of Liverpool. Over a career of more than 40 years, Peter has developed an international reputation for his work in the fields of demographic-economic modelling and geo-demographics. NIDEA had the honour of hosting his presentation on June 5th (seminar series) that looked at forecasting and its relationship with the spatial planning system at the regional and sub-regional levels.

A week later, Professor Batey presented at a NIDEA-sponsored seminar in Auckland (in conjunction with the Research, Investigations and Monitoring Unit at Auckland Council) on improving cross-sector partnerships.

NIDEA also had the privilege of co-hosting Professor David E. Bloom, Waikato University’s Golden Jubilee Distinguished Professor. Professor Bloom is Clarence James Gamble Professor of Economics and Demography in the Department of Global Health and Population, Harvard School of Public Health. He is an economist whose primary research interests are in health, demography, education, and labour. Amongst a number of engagements during October, Professor Bloom met with staff and post-graduates of NIDEA before delivering an open seminar on “Population Matters”, covering topics such as the demographic dividend, population health and economic growth, the value of vaccination, macroeconomic implications of population ageing, economic burden of non-communicable diseases, longitudinal ageing study in India, and human capital. His visit provided further ideas and opportunities for research collaboration.

Professor Bloom also had the honorary duty of officially opening the first University-based Integrated Data Infrastructure (IDI) hub, hosted by NIDEA.
**Associate Professor Chris Andersen**, from the Faculty of Native Studies at the University of Alberta, visited NIDEA in November. His research interests include indigeneity, Métis population and official statistics. He has been working alongside Dr Tahu Kukutai on issues relating to indigenous data sovereignty and they are co-authoring a chapter for a new Routledge book, “Sources and Methods in Indigenous Studies” edited by Jean O’Brien and Chris himself. Professor Andersen also gave a presentation at the NIDEA seminar series, sharing his knowledge about differences between aboriginal identity and aboriginal ancestry in official statistics.
Conference Contributions - International

Keynote Addresses, Plenary Presentations, Discussants


Poot, J. (2014) *The economics of migration.* Oral presentation and discussion with Joost Niemöller, a Dutch writer and journalist. Room for Discussion, regular lunchtime interviews organised by students at the Faculty of Economics and Business, University of Amsterdam. [www.roomfordiscussion.com](http://www.roomfordiscussion.com)


Other Invited Presentations


Pool, I. (2014) *Is the public health system a victim of its own successes?* Presentation to Governing Board, Centre Virchow-Villerme, Charite – Universitasmedizin, Berlin (Humboldt and Free Universities) and Université Paris (Descartes), Berlin, 22 October.


**Other International Presentations**


### National Conference Contributions

#### Keynote Addresses, Plenary Presentations, Discussants


**Other Invited Presentations**


Jackson, N.O. (2014) Demographic trends and their implications for health care. Invited Address to Paediatric Department, Waikato Hospital, 22 August.


Other National Conference and Seminar Presentations


**Other Contributions**


**Publications and Research Output**

**Peer Reviewed Journal Articles**


**Non-Refereed Journal Articles**


**Books and Chapters in Books**


Papers in Published Conference Proceedings


Technical and Commissioned Research Reports


**Discussion and Working Papers**


**Media Interviews and Citations**

**Professor Natalie Jackson**

27.04.2014 (Sunday Star Times) Quotes in a discussion about Auckland's public health system


14.05.2014 (Waikato Times) Reference to speaking at meeting to discuss the amalgamation of Councils

http://www.stuff.co.nz/waikato-times/9937710/Combined-councils-sought

17.07.2014 (Nelson Mail) Quotes on Councils shrinking and ageing populations

http://www.stuff.co.nz/nelson-mail/news/10277589/Mayor-We-can't-do-everything-everywhere

17.07.2014 (Timaru Herald). Quotes on Councils’ shrinking and ageing populations


18.07.2014 (Dominion Post) Quotes on Councils shrinking and ageing populations


22.09.2014 (Waikato Times) Comments to Elton Smallman on Waipa district's growing and older population.

**Professor Peggy Koopman-Boyden**

13.03.2014 (Waikato Times) Economic recovery tops reader’s worry list


**Professor Jacques Poot**

06.01.2014 (New Zealand Geographic) Interview with Greg Bruce on the changing face of cities in New Zealand

26.02.2014 (Purdue University News) News item at Purdue University regarding research jointly with Purdue colleagues on the “brain waste” among highly educated immigrants [http://www.purdue.edu/newsroom/releases/2014/Q1/purdue-research-lots-of-brain-waste-among-highly-educated-immigrants.html]

15.04.2014 (Country TV) Interview with John Watson on rural population decline in NZ and around the world

22.05.2014 (TV3) Interview with Michael Wilson on the decline in trans-Tasman emigration and the increase in return migration

27.05.2014 (NZ Herald) Query from Simon Collins regarding the declining geographic mobility of the population aged 15 and over, despite growth in the number of transients

16.06.2014 (NZ Herald) Query from Nicholas Jones regarding a new Ministry of Education report, which compares earnings of male and female graduates

06.08.2014 (Herald on Sunday) Query regarding the top surnames of babies being born in NZ reflecting the growing cultural diversity

28.11.2014 (NZ Herald) Query from Geoff Cumming regarding the record Trans-Tasman return migration.

**Dr Tahu Kukutai**


21.03.2014 (SBS News) Is the Māori-Australian dream all it’s cracked up to be? SBS News.
31.03.2014 (Asia NZ Foundation) Comments on New Zealanders growing desire to learn about Asian
cultures and languages http://www.scoop.co.nz/stories/CU1403/S00528/growing-desire-to-
learn-about-asian-cultures-and-languages.htm
2.07.2014 (New Zealand Herald) Young Māori to change face of NZ
28.08.2014 (Waikato Times) Census shows more Māori identify tribal affiliations.
http://www.stuff.co.nz/waikato-times/10431990/Census-shows-more-Maori-identify-tribal-
affiliations
31.10.2014 (Waatea News) Te Ao Hurihuri launched
https://secure.zeald.com/uma/play_podcast/x_podlink/MjM2MTI=/
15.11.2014 (Radio New Zealand) Saturday morning with Kim

Emeritus Professor Ian Pool
11.01.2014 (NZ Herald) Query from Natalie Akoorie on delayed partnering in NZ
15.08.2014 (Radio NZ) Interview with Kathryn Ryan on what’s behind the big jump in population
23.11.2014 (Dominion Post) Quotes taken from The New Zealand Family from 1840: A Demographic
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