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POPULATION STUDIES CENTRE

ANNUAL REPORT

2004

OVERVIEW

The Population Studies Centre (PSC) was established in 1982 by Professor Ian Pool to facilitate collaboration among Waikato researchers in population-related areas and to act as a portal for relations with researchers elsewhere and with stakeholder organisations. For many years the Centre operated as a non-budget entity in the university with activities funded from grants on a project-by-project basis. In recent years, external funding increased to the extent that scale economies and synergies were achieved by pooling all population research-related activities into a standalone centre that reports to the Dean of the Faculty of Arts and Social Sciences. In addition, population research was identified as a strategic priority area. This led to the establishment of a research chair in population studies in 2003, and it was expected that the incumbent would take on the directorship of the Centre. The transition to the new arrangements commenced during 2003 and was completed by the time the new professor and director, Jacques Poot, was appointed in February 2004.

Professor Jacques Poot came to the University of Waikato from Victoria University of Wellington, where he acquired during the last quarter century considerable research experience in population and labour economics – and related interdisciplinary fields such as regional science.

Professor Ian Pool, who has been Founding Director of PSC since its establishment, continues on as the Professor of Demography. Professor Pool received a prestigious James Cook Fellowship from the Royal Society of NZ for two years, commencing in April 2004. This enables him to devote his time, without the usual disruptions, to his national and international research projects in demography and population studies.

Early in 2004, the Population Studies Centre moved to the third floor of the K building on the Hillcrest campus, where the Migration Research Group (MRG) (which was originally set up by the Department of Geography) was already located. PSC and MRG staff had already collaborated on many projects in the past and the sharing of the same facilities has led to fruitful day to day interaction and new research projects. A proposal for the formal merger of the two entities will be developed during 2005.

Another new development in 2004 has been the introduction of a website for the PSC, <u>www.waikato.ac.nz/wfass/populationstudiescentre/</u>. Discussion papers from the Centre are now downloadable from this website. Detailed information on the migration research can also be found at <u>http://www.waikato.ac.nz/wfass/migration/</u>.

It has been a very good year for the Centre in terms of external research grants. The Centre is a net revenue generator for the University and a number of multi-year projects ensure that a solid revenue base is available for the remainder of the decade. New funding sources include the FRST-funded program on *Enhancing Wellbeing in an Ageing Society* (EWAS; \$4.4 million; 2004-09), in partnership with the Family Centre Social Policy Research Unit in Lower Hutt. This replaces the FRST-funded *New Demographic Directions Programme* which was completed in June 2004 (although research outputs will continue to flow from this programme for at least another year).

The Population Studies Centre, in a consortium with social scientists from other New Zealand universities was also successful in obtaining funding for *Building Research Capacity in the Social Sciences* (BRCSS) from the Tertiary Education Commission (\$8 million, 2004-2009). An ongoing major grant for migration research is the FRST-funded program *Strangers in Town* (\$2.4 million, 2002-07). Finally, the PSC has been very fortunate, given the strong competition for limited funding, to obtain a Marsden grant on *Settlement and Circulation of New Zealanders Living in Australia* (\$0.6 million, 2005-07). Further details of these research projects are given below.

Various workshops have been held in 2004. These include the annual FRST endusers meeting on internal and international migration in Wellington in April, organized by the MRG and a refugee research meeting in Auckland in September, in which the MRG played also major role. Another highlight of the year has been the workshop on probabilistic and microsimulation methodologies for population forecasting, which was organized by Professor Ian Pool and held at the University of Waikato between December 6 and 8. This meeting was attended by several of the world's leaders in the development of projection methodologies. The papers are to be published in the *New Zealand Population Review*, which is co-edited by Dr A. Dharmalingam of the PSC.

STAFF

Professors Ian Pool BA MA NZ PhD ANU FRSNZ Jacques Poot Drs VU Ams PhD Well CRNAAS

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Research Assistants Roda Omar Diiriye BSocSc Waikato Muriaroha Muntz BSocSc Waikato Mohi Rua BSocSc (Hons) MSocSc Waikato

Centre Administrator Katie McLean

RESEARCH PROGRAMMES AND ACTIVITIES

Enhancing Wellbeing in an Ageing Society (2004-2009)

The basic aging trends in the New Zealand population are well known. The population aged 65 and over is expected to increase from 12 percent in 2001, to 20 percent in 2026 and further to 25 percent in 2051. However, policy-makers lack an in-depth understanding of the qualitative and quantitative features of the future older population, in terms of housing, living arrangement, participation in work, attitudes, hopes, support networks, location, life satisfaction, etc.

Since February 2004, the Population Studies Centre, in partnership with the Family Centre Social Policy Research Unit, a community based research organization located in Lower Hutt, has been engaged in a FRST-funded research programme that aims to address this information gap. Sociology, gerontology, demography, geography, economics, psychology, leisure studies and business studies are among the disciplinary angles of ageing that are covered in the research. Objective leaders are Drs Sarah Hillcoat-Nallétamby and A. Dharmalingam of PSC, and Charles Waldegrave and Dr Peter King of FCSPRU, with the programme being co-directed by Professor Jacques Poot and Charles Waldegrave.

The research team intends to obtain a better understanding of what contributes to wellbeing of older persons through researching aspects of ageing that have not as yet been adequately studied in New Zealand, such as issues of mental health, security and aspirations. An important aspect of the research is the study of support systems available to older people, and the support and other resources they provide themselves to society. The researchers are, therefore, particularly interested in the support networks of older people, such as the strength of the relationship with their children.

The programme generates scenarios for population ageing until 2051, assesses their implications, and studies past, present and future intra- and intergenerational transfers in financial, material and emotional terms. By June 2005 the team will have reviewed new research around the world, participated in a wide range of forums, and will be linked to a global network of researchers in gerontology and other disciplines concerned with ageing. Technically, new population projections will be developed by means of so-called microsimulation techniques. Maori perspectives on ageing are explicitly addressed. A national survey of the mid-life group (40-64) and their interactions with older persons (aged 65 and over) will be prepared, to be conducted during 2006.

Strangers in Town: Enhancing Family and Community in a More Diverse New Zealand Society (2002-2008)

This six year programme of research is probing new ways of understanding how strangers moving into new communities are enhancing both their own wellbeing as individuals and families, as well as the social life and wealth of these communities. The programme is seeking to explain the engagement, participation, inclusion, exclusion and marginalisation processes that influence how children, adults and older people (e.g. international migrants, refugees, and internal migrants such as retirees and Maori) adapt to living in their new communities. The programme builds on information bases generated by the FRST-funded *Transactions: Family, Community and Employment*, and the *New Demographic Directions* programmes at the PSC concerning the structure, dynamics and transitions in New Zealand's population.

The programme co-ordinator is Professor Richard Bedford, and the two highly interconnected objectives are led by Dr Elsie Ho (Objective 1) and Associate Professor Bernard Guerin (Objective 2). Objective 1 addresses the information needs for policy formulation with regard to improving wellbeing of families and communities. It focuses on the analysis of information from two major data bases: the New Zealand and Australian

population censuses for 2001 and 2006, and the *Longitudinal Survey of Immigrants in New Zealand (LisNZ)*. In collaboration with the Demography Research Programme of Statistics New Zealand it is planning a national survey of reasons for internal migration. The locality-based communities that this objective is focusing on are New Zealand's rural and urban areas, as these are defined in the census. In addition to internal migration, the objective also studies how families change as a result of overseas migration, especially the flows of people and families between New Zealand and Australia.

Objective 2 addresses policy implementation with regard to improving wellbeing for families and communities. It examines specific aspects of the implications of mobility for the education, employment, housing and service needs and experiences of those who move and those who stay in particular communities. Micro-level purposive studies of families and communities are being carried out mainly in the Waikato. Bay of Plenty, and Auckland regions – because rural and urban communities in these regions are the sources and destinations for the majority of people who move within and into New Zealand. Approaches and intervention strategies that can be used to enhance wellbeing of families and communities are being developed.

Findings from this research programme, along with several others administered by the Population Studies Centre and the Migration Research Group, are reported annually to endusers at a meeting in Wellington in April. Information on these meetings, and on the outputs from the *Strangers in Town* Programme can be found at the MRG's website: <u>www.waikato.ac.nz/wfass/migration/</u>

Settlement and Circulation of New Zealanders Living in Australia: Patterns, Dynamics and Analysis (2005-2007)

One in ten New Zealand citizens lives in Australia, making up the largest concentration of New Zealanders in any overseas country. Trans-Tasman migration is a major driver of New Zealand's international migration system, and New Zealand is Australia's largest single-country source of migrants. Yet despite the importance of this population movement for both countries, very little is known about the ongoing movement of New Zealanders who have gone to Australia.

Dr Elsie Ho and Professor Jacques Poot from the PSC have been awarded a Marsden grant of \$557,000 for a three-year research programme to examine for the first time the multiple moves of individual New Zealanders who have moved to Australia. The research team also includes Professor Richard Bedford, and Professor Graeme Hugo of the University of Adelaide.

The study will concentrate on people who moved to Australia between August 2000 and July 2002. This was a period of considerable volatility in trans-Tasman migration. The researchers will trace these New Zealanders' subsequent moves out of, and back to, Australia over the period August 2000 – July 2006, and will use census data for both Australia and New Zealand to examine the living arrangements and socio-economic characteristics of these movers. The impact of the change in social security arrangements for New Zealanders in Australia that was implemented in 2001 on the flows will also be investigated.

This research will give a new understanding of current patterns of settlement and circulation of New Zealanders living in Australia. This is important in a world where migration is increasingly driven by short- and long-term job opportunities, rather than permanent migration to live in a new land.

Building Research Capacity in the Social Sciences (BRCSS, 2004-2009)

This \$8 million initiative aims to improve the research capacity of social sciences through a network of senior social science researchers from the University of Auckland, Massey University, University of Canterbury, Lincoln University, Victoria University, Waikato University and the Family Centre's Social Policy Research Unit in Lower Hutt, with Massey University being responsible for coordination and managing a national secretariat in Wellington. The website (under construction) is <u>www.brcss.net</u>

The Network brings together 36 existing medium-term strategic research projects to extend them into new areas based on themes of:

- New wealth creation and distribution systems in a globalised context

- Social justice and development
- Transmission of wealth/knowledge in a context of demographic change
- Sustainability of diverse households, communities and settlements.

The funding will be used to develop research capability as well as encourage new research. New and emerging researchers will be mentored and helped to develop their skills. The network will use the latest information and communication technology (such as Access Grid videoconferencing via a new nationwide advanced research network).

Review and Evaluation of International Literature on Managing Cultural Diversity in the Classroom (2004)

This research project was funded by the Export Education Levy administered by the Ministry of Education and by Education New Zealand. The research team comprised Dr Elsie Ho, Dr Prue Holmes and Jenine Cooper. A review of international literature on cultural differences in teaching, learning and intercultural communication in the multicultural classroom has been undertaken to identify issues and strategies for managing diversity. Guidelines arising from the literature research on how to manage cultural diversity in the classroom and the institution were developed. The project was completed in December 2004.

Interactions with International Students (2004-2005)

In 2003, there were more than 110,000 international students studying in New Zealand, earning the country \$2.2 billion and making education the fourth largest export earner. While the positive and negative consequences of increased numbers of international students within educational institutions and the broader community have been widely discussed, popular commentaries have been primarily based on anecdotal observations rather than systematic studies.

In November 2004 Dr Elsie Ho gained a research subcontract from the Centre of Applied Cross-Cultural Research, Victoria University of Wellington to carry out research for the Ministry of Education and Education New Zealand to provide information on attitudes towards international students. Other subcontractor personnel include: Dr Prue Holmes from the Department of Management Communication and Jenine Cooper from the Migration Research Group.

The study will examine how local communities, including businesses, interact with or perceive international students. The researchers will also conduct focus groups with secondary/tertiary/private language school teachers to elicit stories and experiences from staff to explore the nature and implications of their interactions, teaching approaches, and curriculum choices. The four chosen centres represent communities with high (Auckland and Christchurch), medium (Hamilton) and low (Tauranga) concentrations of international students. Guidelines on how to help staff interact with international students, and on how to integrate international students into local communities will be developed.

Seminar on International and Internal Migration: New Directions: New Settlers: New Challenges (2004)

A three-day seminar on the drivers and implications of international and internal migration, organised by researchers from five FRST-funded social sciences programmes, was held in Wellington on 19-21 April 2004. The Minister of Immigration, Hon. Paul Swain, opened the seminar, with the launching of the New Zealand Immigration Service's report on findings from the pilot surveys for the *Longitudinal Immigration Survey: New Zealand* (LisNZ).

Findings from research carried out by Massey University's *New Settlers* programme, the University of Waikato's *New Demographic Directions* and *Strangers in Town* programmes, Motu's *Understanding Adjustment and Inequality* programme, and CRESA's *Building Attachment in Families and Communities* programme were reported at the seminar and a selection of papers were distributed. Over 100 participants from government agencies, academic institutions, NGOs and the private sector attended.

Workshop on Probabilistic Projection and Microsimulation Methodologies for Demographic, Family and Related Issues (2004)

This international workshop was held at the University of Waikato on December 6-8. The workshop was partially funded by SPEaR, the interdepartmental government committee for social policy evaluation and research. The conference organiser was Professor Ian Pool. Speakers included leading overseas demographers such as Dr Heather Booth (ANU), Dr John Bryant (Mahidol University, Thailand), Prof Nico Keilman (University of Oslo), Dr Michael Rendall (RAND Corporation (US) / Office of National Statistics (UK)), Prof Shripad Tuljapurkar (Stanford University), Prof Frans Willekens (Netherlands Interdisciplinary Demographic Institute) and Dr Tom Wilson (University of Queensland). Besides the participation of a number of international and local population experts, the Workshop was also attended by senior policy analysts from various government departments. The full programme can be obtained from the PSC website.

1st New Zealand Refugee Research Conference (2004)

In September, MRG and Unitec hosted the first conference aimed at bringing together researchers working with refugees. Supported by a SPEaR grant, the conference saw two key addresses by the main refugee research projects (*Refugee Voices* from NZIS and *Strangers in Town* from MRG), some workshop sessions, and 11 talks on the major topics of refugee resettlement (community research, community development, employment, literacy and language, education, health, mental health, discrimination, social participation, youth, cultural maintenance).

Part of the aim was to bring people together to meet and network, and part was to begin sensing what was needed in New Zealand by way of refugee research, and how refugees and researchers might cooperate and share resources. These aims were successfully accomplished and it is likely there will be another event in 2005. There was poetry reading from a former refugee, and a spontaneous choral rendition of an African song. About half of the presenters were themselves former refugees, and participants came from all over New Zealand, including the South Island. As well as by Waikato University, Unitec, NZIS and SPEaR, the conference was generously helped by The Asian Network Inc., The Auckland Regional Migrant Centre, and Wairua Consulting.

Many reference materials for starting research with refugees were provided at the conference, and some of these are available with the programme on: <u>http://www.waikato.ac.nz/wfass/migration/</u> or <u>http://www.waikato.ac.nz/wfass/migration/links.shtml#refugeeconf</u>

OTHER IMPORTANT ACTIVITIES IN 2004

Professors Ian Pool and Richard Bedford served as Expert Panellists on the TV One Insight Programmes on the Family in New Zealand and on Immigration in New Zealand respectively. Professor Pool served on a Panel on Scientific Capacities, International Council of Science, Paris. He also visited population centres as part of the James Cook Fellowship, covering three themes: 1. Very Low fertility (Universities of Padua and Florence; Autonomous Univ. of Barcelona); 2. Longevity (Institut National de la Sante, Epidemiologie et la Recherche Medicale, Montpellier; University of Newcastle on Tyne); 3. The demography of British populations in the 19th century. (Universities of Liverpool and Cambridge, as a Visiting Scholar).

Dr Sarah Hillcoat-Nallétamby joined the interim committee for the Waikato Branch of the New Zealand Association of Gerontology which has recently been established in Hamilton. She also attended the International Federation of Ageing 7th Global Conference in Singapore.

Professor Jacques Poot attended Workshop I on the Economics of Ageing at the 35th Summer Seminar on Population at the East-West Center, Honolulu, 1-30 June. Professor Poot continued his work as Pacific Editor of the leading international regional science journal *Papers in Regional Science*. In August he visited the Free University of Amsterdam in his capacity as Spinoza Adjunct Professor of that university's Master-point, the Centre for research on meta-analysis in spatial, transportation and environmental research.

PUBLICATIONS IN 2004

Books and Monographs

- Dharmalingam, A., Pool, I., Sceats, J. and Mackay, R. (2004) *Patterns of Family Formation and Change in New Zealand*. Centre of Social Research and Evaluation, Ministry of Social Development, Wellington. Pp. 90.
- Guerin, B. (2004) Handbook for Analyzing the Social Strategies of Everyday Life, Reno, Nevada: Context Press. Pp. 354.
- Poot, J. (ed.) (2004). On the Edge of the Global Economy, Edward Elgar, Cheltenham UK. Pp. 325.
- Szreter, S., Sholkamy, H. and Dharmalingam, A. (eds) (2004) *Categories and Contexts: Anthropological and Historical Studies in Critical Demography*, Oxford University Press, Oxford. Pp. 424.

Book Chapters

- Bedford, R. (2004) Out of Africa... New Migrations to Aotearoa. In G. Kearsley and B. Fitzharris (Eds.), *Glimpses of a Gaian World: Essays in Honour of Peter Holland*. Dunedin: School of Social Science, University of Otago, pp.345 -381.
- Bedford, R. (2004) International Migration, Identity, and Development in Oceania: A Synthesis of Ideas. In D. Massey and J. Taylor (Eds.), *International Migration: Prospects and Policies in a Global Market*. New York: Oxford University Press Inc., pp.230 - 258.
- Bedford, R. and Pool, I. (2004) Flirting with Zelinsky in Aotearoa/New Zealand. In J. Taylor and M. Bell (Eds.), *Population Mobility and Indigenous Peoples in Australasia and North America*. London: Routledge Taylor & Francis Group, pp.44–74.
- Dharmalingam, A. (2004) Chapter 17: Reproductivity. In Jacob S. Siegel and David Swanson (eds) *Methods and Materials of Demography*, Elsevier Academic Press, London, pp. 429-453.

- Nijkamp, P. and Poot, J. (2004) Spatial perspectives on new theories of economic growth. In P. Nijkamp *Innovation, Space and Economic Development*, Edward Elgar, Cheltenham, United Kingdom, pp. 3-33 (reprinted from *Annals of Regional Science* 32: 7-37, 1998).
- Nijkamp, P., Poot, J. and Vindigni, G. (2004) Spatial dynamics and government policy: An artificial intelligence approach to comparing complex systems. In P. Nijkamp. *Innovation, Space and Economic Development*, Edward Elgar, Cheltenham, United Kingdom, pp. 151-183 (reprinted from M.M. Fischer and J. Fröhlich (eds) *Knowledge Complexity and Innovation Systems*, Springer Verlag, 2001).
- Poot, J. (2004) Peripherality in the Global Economy. In: J. Poot (ed.) On the Edge of the Global Economy, Edward Elgar, Cheltenham UK, 2004, pp. 3-26.

Journal Articles

- Baxendine, S. (2003). Regional Population Dynamics: Young Adults in New Zealand, 1986-2001. Special Issue, New Zealand Population Review, 29(1): 73-98 (appeared in 2004).
- Bedford, R.D. (2004). The Quiet Revolution: Transformations in Migration Policies, Flows and Outcomes, 1999-2004. *New Zealand Geographer*, 60(2), 58-62.
- Cushing, B. and Poot, J. (2004). Crossing Boundaries and Borders: Regional Science: Advances in Migration Modelling. *Papers in Regional Science*, 83(1), 317-338.
- Dharmalingam, A. and Morgan, S.P. (2004) Pervasive Muslim-Hindu fertility differences in India. *Demography*, 41(3):529-545.
- Dharmalingam, A., Pool, I., Baxendine, S. and Sceats J. (2004) Trends and patterns of avoidable hospitalisations in New Zealand: 1980-1997. *New Zealand Medical Journal* (URL:http://www.nzma.org.nz/journal/117-1198/976/) Vol.117, No. 1198, pages 20.
- Guerin, B., Guerin, P. B., Diiriye, R. O., & Yates, S. (2004) Somali Conceptions and Expectations of Mental Health: Some Guidelines for Mental Health Professionals. *New Zealand Journal of Psychology*, 33, 59-67.
- Guerin, B., Guerin, P. B., Diiriye, R. O., & Abdi, A. (2004) Living in a Close Community: The Everyday Life of Somali Refugees. *Network: Journal of the Australian College of Community Psychologists*, 16, 7-17.
- Ho, E. (2004) Mental Health of Asian Immigrants in New Zealand: A Review of Key Issues. *Asian and Pacific Migration Journal*, 13(1), 39-60.
- Nijkamp, P. and Poot, J. (2004). Meta-Analysis of the Impact of Fiscal Policies on Long-Run Growth. *European Journal of Political Economy*, 20(1), 91-124.

Conference Proceedings

- Bedford, R. & Ho, E. (2003) Labour Force Participation as a Measure of Progress amongst New Zealand's Pacific Population: A Cohort Approach. In J. Gao, R. Le Heron and J. Logie (Eds.) *Windows on a Changing World*, Proceedings of the 22nd New Zealand Geographical Society Conference. Auckland: University of Auckland, July 6-11, pp. 229-232.
- Guerin, B., Guerin, P., Abdi, A., & Diiriye, R. O. (2003). Identity and Community: Somali Children's Adjustments to Life in the Western World. In J. Gao, R. Le Heron & J. Logie (Eds.), *Windows on a changing world*, Proceedings of the 22nd New Zealand Geographical Society Conference. Auckland: University of Auckland, July 6-11, pp. 184-188.
- Hirota, K. and Poot, J. (2004) Vehicle related tax for environmental sustainability. In: *Proceedings of the 20th Conference on Energy, Economics and Environment January* 29-30 2004, Tokyo, Japan, 2004, pp. 589-592 (in Japanese).

- McLeay, C. (2003) The Good, the Bad, and the Elderly Tauranga as Migrant Destination. In J. Gao, R. Le Heron and J. Logie (Eds.) *Windows on a Changing World*, Proceedings of the 22nd New Zealand Geographical Society Conference. Auckland: University of Auckland, July 6-11, pp. 242-246.
- McLeay, C. (2003) Urban Governance in Late Capitalism Strategies for the Western Bay of Plenty. In J. Gao, R. Le Heron and J. Logie (Eds.) Windows on a Changing World, Proceedings of the 22nd New Zealand Geographical Society Conference. Auckland: University of Auckland, July 6-11, pp. 150-154.

Research Reports

- Ho, E.S., Holmes, P. and Cooper, J. (2004) Review and evaluation of international literature on managing cultural diversity in the classroom. *Research Report prepared for the Ministry of Education and Education New Zealand.*
- Khoo, S-E, Ho, E.S. and Voigt-Graf, C. (2004) Gendered migration, livelihood and entitlements in Australia, New Zealand and Pacific Island countries. *Research paper for UN Research Institute for Social Development*.

Discussion Papers

- Hillcoat-Nallétamby, S. and Dharmalingam, A. (2004) Solidarity across generations in New Zealand: factors influencing parental support for children within a three-generational context. *Discussion Papers No. 46*, Population Studies Centre, University of Waikato.
- Joseph, A., Lidgard, J. & Bedford, R. (2004) Rural Trajectories: Diversification and Farm-Community Linkages in Whakatane District, 1999-2003. *Population Studies Centre Discussion Paper No. 45*, Hamilton, University of Waikato.
- Longhi, S., Nijkamp, P., and Poot, J. (2004) Spatial heterogeneity and the wage curve revisited. *Tinbergen Institute Discussion Paper TI 2004-054/3*, Tinbergen Institute, Amsterdam.
- Longhi, S., Nijkamp, P., and Poot, J. (2004) A meta-analytic assessment of the effect of immigration on wages. *Population Studies Centre Discussion Paper No.* 47, University of Waikato and *Tinbergen Institute Discussion Paper TI 2004-134/3*, Tinbergen Institute, Amsterdam
- Pool, I., Baxendine, S., and Cochrane, W. (2004). Components of Regional Population Growth, 1986-2001, *Population Studies Centre Discussion Paper No. 44*. Hamilton: University of Waikato.

CONFERENCE AND SEMINAR PRESENTATIONS IN 2004

Richard Bedford

- The Maori population of the Western Bay of Plenty, invited paper for *Hui at Hungahungatotoroa Marae*, 26 February.
- Migration from Australia to New Zealand: who are these Trans-Tasman migrants? (with E. Ho). Paper presented at the *Institute of Australian Geographers Conference*, Adelaide, April 14-19.
- The quiet revolution: transformations in migration policies, flows and outcomes, 1999-2004. Paper presented at *New Directions: New Settlers: New Challenges*, Wellington, 19-21 April.
- New Zealand's 'New' International Migration System. Paper presented at *Treasury Guest Lecture* Series, Wellington, June 15.

- The South Pacific migration system revisited: developments in the 1990s and beyond. Paper presented at the 2nd International Conference on Population Geographies, University of St Andrews, 11-14 August.
- International migration: Recent Trends and Issues. Paper presented to the Inland Revenue Department, Wellington, November 23.
- Migration outcomes understanding contemporary population movement into and out of the Western Bay of Plenty (with J. Lidgard and C. McLeay). Paper presented at the 2nd Social Policy, Research and Evaluation Conference, Wellington, 25-26 November.

Bernard Guerin

- Families, communities and migration: what exactly changes? (with P. Guerin). Paper given at the *Institute of Australian Geographers Conference*, Adelaide, April 13-16.
- Māori migration: The social consequences (with Nikora, L. and Rua, M.). Paper given at the *Institute of Australian Geographers Conference*, Adelaide, April 13-16.
- Māori migration: The social consequences (with Nikora, L. and Rua, M.). Paper presented at the *New Directions: New Settlers: New Challenges Seminar*, Wellington, April 19-21.
- "Strangers in Town": Listening to Both Sides of Discrimination. Paper given at the New Directions: New Settlers: New Challenges Seminar, Wellington, April 19-21.
- Sampling community discourses as a method for assessing "public opinion". Paper presented at the *Language and Society Conference*, Palmerston North, September.
- Discrimination. Presentation at 1st New Zealand Refugee Research Conference, Auckland, September.
- The Strangers in Town Research Project. Paper presented at the 1st New Zealand Refugee Research Conference, Auckland, September.

Pauline Guerin

- Refugees and health. Invited presentation to the second year nursing students at Waikato Institute of Technology, February.
- What some Somali women say about female genital cutting (with Diiriye, R. and Guerin, B.), Paper given at the 18th World Conference on Health Promotion and Health Education: *Valuing Diversity, Reshaping Power: Exploring Pathways for Health and Wellbeing,* Melbourne, April.
- Why 'mental health' is not working: A case study of Somali refugees in New Zealand (with Guerin, P. and Diiriye, R.). Paper given at the 18th World Conference on Health Promotion and Health Education: *Valuing diversity, Reshaping Power: Exploring pathways for health and wellbeing,* Melbourne, April.
- Obstacles to employment for Somali: Negotiating new directions (with Guerin, P. and Diiriye, R.). Paper given at the *New Directions: New Settlers: New Challenges Seminar*, Wellington, April 19-21.
- Refugee-and-health research in New Zealand (with Diiriye, R.). Paper presented at the 1st New Zealand Refugee Research Conference, Auckland, September.

Elsie Ho

- Family Dimensions of Internal Migration of New Zealanders. Paper presented at New Directions: New Settlers: New Challenges, Wellington, 19-21 April.
- Harmonizing Diversities via Emphasizing Similarities: A Study of Multicultural Classrooms in New Zealand. Paper presented at the *Third Biennial International Conference on Intercultural Research*, Taipei, 21-24 May.

- Teaching and learning in the multicultural classroom: An examination of some key issues (with Cooper, J. and Holmes, P.). Paper presented at the 13th Annual Education Conference, Auckland, 19-20 August.
- Acculturation and mental health among Chinese immigrant youth in New Zealand: An exploratory study. Paper presented at *The Inaugural International Asian Mental Health Conference*, Auckland, November 4-5.

Peggy Koopman-Boyden

- A decade of ageing: New Zealand research on ageing 1993-2003. Plenary paper presented at *New Zealand Association of Gerontological Conference,* Christchurch, 14-16 April.
- Fertility and ageing in big cities and rural areas is location important? Paper presented to the *International Symposium on Population and Sustainable Development Strategy*, Shanghai, 23-25 October.
- Sustainable development strategies for older people services in New Zealand. Paper presented to the *International Symposium on Population and Sustainable Development Strategy*, Shanghai, 23-25 October.

Jacquie Lidgard

- Reasons for moving in and out of a coastal region. Paper presented at *New Directions: New Settlers: New Challenges*, Wellington, 19-21 April.
- Population change in the Waikato and Bay of Plenty Regions (with McLeay, C.). Paper presented to the *Waikato Bay of Plenty Branch of the New Zealand Dental Association*, Matamata, September 24.

Ian Pool

- Population Waves, Disordered Cohort Flows and Policy; Demographic Bonuses and Windows of Opportunity, Paper presented at the seminar *Population Waves: Demographic Bonus or Challenge for Sustainable Development*, CICRED, Paris, February
- Population-level health-gain, and changes in health sector management: 1980-2025 (with Sceats, J.). Paper presented to 5th Annual Health Management Conference, Auckland, 18 March.
- Human capacity, or fiscal capacity in support of the aged? A demographic perspective. Plenary paper presented at *New Zealand Association of Gerontological Conference*, Christchurch, 14-16 April.
- Knowledge-wave meets baby-blip wave: How secondary schools will play a key role in New Zealand's Future. Plenary paper presented at *New Zealand Post-Primary Teacher's Association Conference*, Wellington, 19 April.
- New Zealand demographic trends. Invited presentation at *Autonomous University of Barcelona, Population Studies Centre*, June.
- Servicing the regions: demographic issues and constraints (with Baxendine, S. and Cochrane, W.). Plenary paper presented at *New Zealand Council of Social Services Conference*, Hamilton, 20 October.

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- Peripherality in the global economy. Keynote address at *World Congress of the Regional Science Association International.* Port Elizabeth, South Africa, 14-16 April.
- A meta-analytic assessment of the effect of immigration on wages (with Longhi, S. and Nijkamp, P.). Paper presented at *World Congress of the Regional Science Association International*, Port Elizabeth, South Africa. 14-16 April.

- A meta-analytic assessment of the effect of immigration on wages (with Longhi, S. and Nijkamp, P.). Paper presented at *New Directions: New Settlers: New Challenges Conference*, Wellington 19-21 April.
- The use of meta-analysis in empirical macroeconomics, with applications to the growth debate. Seminar at the *Treasury*, Wellington, 4 June.
- The implications of population ageing for public and private transfers in New Zealand (with Baxendine, S.). Paper presented at the 25th meeting of the international working party on labour market segmentation, Brisbane, 22-24 June.
- Spatial heterogeneity and the wage curve revisited (with Longhi, S. and Nijkamp, P.). Paper presented at the 44th European Congress of the Regional Science Association, Porto, Portugal, 25-28 August.
- Taxes and the Environmental Impact of Private Car Use: Evidence from 68 cities (with Hirota, K.). Paper presented at the 41st Annual Meeting of the Japan Section of the RSAI, Waseda University, Tokyo, Japan, 11-12 September.
- Forces of regional economic change: a dynamic shift-share analysis of New Zealand regions 1986-2001 (with Baxendine, S., Cochrane, W. and Pool, I.). Paper presented at the 16th International Symposium of the Secretariat of the PRSCO of the RSAI, Tokyo, Japan, 12-13 September.
- Global population change, and what does it mean on the edge of the global economy? Public address to the *Hamilton Club*, 6 October.
- Immigration to New Zealand: benefits, costs and broader issues. Lecture given to University of the Third Age (U3A) at the Continuing Education Department of the University of Canterbury, 8 October.
- On the use of meta-analysis in economics. Department of Statistics seminar, University of Waikato, 15 November.
- Forces of regional economic change: a dynamic shift-share analysis of New Zealand regions 1986-2001 (with Baxendine, S., Cochrane, W. and Pool, I.). Paper presented at the 11th Labour, Employment and Work Conference, Wellington, 22-23 November.
- Forces of regional economic change: a dynamic shift-share analysis of New Zealand regions 1986-2001 (with Baxendine, S., Cochrane, W. and Pool, I.). Paper presented at the 2nd Social Policy Research and Evaluation Conference, Wellington, 25-26 November
