

# STEPHEN HASLETT

---

## Present positions

Director  
Systemetrics Research Associates Ltd  
P O Box 1507  
Palmerston North 4440  
New Zealand  
<http://www.systemetrics.co.nz>

[haslettstephen@yahoo.com](mailto:haslettstephen@yahoo.com)

T +64 6 353-6357

Professor / Director  
Statistical Consulting Unit  
Australian National University  
Canberra ACT 2601  
Australia  
<https://services.anu.edu.au/business-units/statistical-consulting-unit>

[stephen.haslett@anu.edu.au](mailto:stephen.haslett@anu.edu.au)

M +61 4 1431-9487

## Academic qualifications

- 1986: Ph.D. in Mathematical Statistics, Victoria University, NZ  
Thesis: "Time series methods and repeated sample surveys"
- 1980: B.A. (Hons) 1st Class in Mathematics, Victoria University, NZ
- 1976: B.A. in Mathematics, Otago University, NZ
- 1971: B.Sc. in Biochemistry, Otago University, NZ

## Professional qualifications

- Chartered Statistician (UK)
- Fellow of the Royal Statistical Society (UK)

## Previous positions

|             |                                |  |
|-------------|--------------------------------|--|
| 1994 - 2015 | Professor of Statistics        | Massey University, Palmerston North, NZ      |
| 2001 - 2002 | Senior Fellow                  | Bureau of Labor Stats, Washington DC, USA    |
| 1999        | Visiting Professor             | Trinity College, Dublin, Ireland             |
| 1985 - 1994 | Researcher, Senior Lecturer    | Victoria University, Wellington, NZ          |
| 1988 - 1990 | Tenured Associate Professor    | Iowa State University, Ames, Iowa, USA       |
| 1987 - 1988 | Visiting/Temp Assist Professor | Iowa State University, Ames, Iowa, USA       |
| 1981 - 1985 | Junior Lecturer                | Victoria University, Wellington, NZ          |
| 1977 - 1981 | Researcher                     | Department of Statistics, Wellington, NZ     |
| 1977        | Researcher                     | Ministry of Ag and Fisheries, Wellington, NZ |
| 1973        | Quality Control Officer        | BP Goodrich Ltd, Auckland, NZ                |
| 1972        | Teacher                        | St Kentigern College, Auckland, NZ           |

## Publications

(Please see [www.systemetrics.co.nz](http://www.systemetrics.co.nz) for a detailed list, and links for downloadable copies)

| Total Peer-Reviewed Research Publications | Number |
|---|--------|
| Monographs                                | 8      |
| Book Chapters                             | 12     |
| Journal Articles (refereed)               | 92     |
| Conference Publications (refereed)        | 16     |

Refereed papers across a wide range of disciplines in:

Humanities, Social Sciences, Zoology, Botany, Marine Biology, Medicine, Health Sciences, Psychology, Human Development, Political Science, History, Ecology, Economics, Veterinary Science, Horticulture, Agriculture, Labour Relations, Financial Auditing, Criminology, Geology, Epidemiology, Law, Business, Developmental Psychology, Sociology, Linguistics, Education, Mathematical and Applied Statistics including sample survey design / analysis and small area estimation

| Total Additional Research Publications | Number |
|--|--------|
| Technical Research Reports             | 14     |
| Consulting Research Reports            | 110    |
| Formal Statistical Committee Reports   | 13     |

## International consultancies

### Bangladesh

*Date:* June 2011 – March 2015

*Location:* World Food Programme / National Statistics Office, Dhaka

*Funded by:* World Food Programme (WFP) / World Bank

*Project title:* Small area estimation of child undernutrition in Bangladesh

### Nepal

*Date:* July 2010 – August 2015

*Location:* WFP / Nepal Central Statistics Office, Kathmandu

*Funded by:* World Food Programme

*Project title:* Small area estimation of indicators of food poverty, undernutrition and health in Nepal.

### Pakistan

*Date:* July 2012 – December 2012

*Location:* WFP / Nepal Central Statistics Office, Islamabad

*Funded by:* World Food Programme

*Project title:* Feasibility study for small area estimation of indicators of poverty, food poverty, and undernutrition in Pakistan.

### Cambodia

*Date:* July 2011 – December 2013

*Location:* WFP / Cambodia National Statistics Office, Phnom Penh  
*Funded by:* World Food Programme  
*Project title:* Feasibility study for small area estimation of indicators of poverty and malnutrition in Cambodia.

### **Kiribati**

*Date:* December 2010 – December 2012  
*Location:* Kiribati  
*Funded by:* UNICEF Pacific  
*Project title:* Baseline and evaluation study of quality schools programme in Kiribati.

### **Vanuatu**

*Date:* December 2010 – December 2012  
*Location:* Vanuatu  
*Funded by:* UNICEF Pacific  
*Project title:* Baseline and evaluation study of quality schools programme in Vanuatu.

### **Solomon Islands**

*Date:* December 2010 – December 2012  
*Location:* Solomon Islands  
*Funded by:* UNICEF Pacific  
*Project title:* Baseline and evaluation study of quality schools programme in Solomon Islands.

### **Thailand**

*Date:* April 2009  
*Location:* Thailand  
*Funded by:* ASEAN  
*Project title:* Plenary Speaker, ASEAN Dissemination Workshop on Poverty Mapping, Asian Institute of Technology, Bangkok.

### **Tonga**

*Date:* May 2009 – October 2009  
*Location:* Tonga  
*Funded by:* AusAID  
*Project title:* Global Entrepreneurship Monitor: Survey design and analysis.

### **India**

*Date:* December 2008 – July 2009  
*Location:* India  
*Funded by:* NZAID  
*Project title:* Assessment of TEAR Fund New Zealand's aid programmes in Delhi, rural Maharashtra, and Mumbai.

### **Indonesia**

*Date:* December 2008 – July 2009  
*Location:* Indonesia  
*Funded by:* NZAID  
*Project title:* Assessment of SurfAID New Zealand's aid programmes in Bali and the Mentawai Islands.

**Kiribati**

*Date:* December 2008 – July 2009

*Location:* Kiribati

*Funded by:* UNICEF – Pacific

*Project title:* Baseline study on enrolment, retention, and performance in basic education in Kiribati.

**Vanuatu**

*Date:* January 2009 – July 2009

*Location:* Vanuatu

*Funded by:* UNICEF – Pacific

*Project title:* Baseline study on enrolment, retention, and performance in basic education in Vanuatu.

**Cambodia**

*Date:* July 2005 - March 2006

*Location:* WFP / Cambodia National Statistics Office, Phnom Penh

*Funded by:* World Food Programme

*Project title:* Feasibility study for small area estimation of indicators of poverty and malnutrition in Cambodia.

**Timor-Leste**

*Date:* October 2008 – November 2008

*Location:* WFP / Timor-Leste Central Statistics Office, Dili

*Funded by:* World Food Programme

*Project title:* Feasibility study for small area estimation of indicators of poverty and malnutrition in Timor-Leste.

**Bhutan**

*Date:* July 2008 – August 2008

*Location:* WFP / Bhutan Central Statistics Office, Thimphu

*Funded by:* World Food Programme

*Project title:* Feasibility study for small area estimation of indicators of poverty and malnutrition in Bhutan.

**Nepal**

*Date:* July 2005 - March 2006

*Location:* WFP / Nepal Central Statistics Office, Kathmandu

*Funded by:* World Food Programme

*Project title:* Small area estimation of indicators of poverty and malnutrition in Nepal.

**Philippines**

*Date:* August 2004 - December 2005

*Location:* World Bank / National Statistics Co-ordination Board, Manila

*Funded by:* World Bank

*Project title:* Small area estimation of poverty in the Philippines.

**Samoa**

*Date:* April - May 2005

*Location:* Ministry of Finance, Apia, Samoa

*Funded by:* Samoan Government

*Project title:* Workshop: Design and analysis of household surveys

### **Azerbaijan**

*Date:* October 2004 - October 2005

*Location:* World Bank, Azerbaijan

*Funded by:* World Bank

*Project title:* Design, implementation and analysis of a national sample survey of water and sanitation providers in Azerbaijan.

### **Vietnam**

*Date:* October 2004 - October 2005

*Location:* World Bank, Hanoi and Ho Chi Minh City, Vietnam

*Funded by:* World Bank

*Project title:* Design, implementation and analysis of a national sample survey of water and sanitation providers in Vietnam.

### **Bangladesh**

*Date:* June 2003 - February 2004

*Location:* World Food Programme / National Statistics Office, Dhaka

*Funded by:* World Food Programme / World Bank

*Project title:* Small area estimation of poverty and malnutrition in Bangladesh

### **Uganda**

*Date:* September 2003

*Location:* Ugandan Bureau of Statistics, Kampala

*Funded by:* GEM with links to UN Business Council

*Project title:* Global Entrepreneurship Monitoring Program (GEM)

### **United Kingdom**

*Date:* June - December 2002

*Location:* Office of National Statistics, London and Southampton

*Funded by:* Office of National Statistics, UK

*Project title:* Interviewer effects in small area estimates: Estimability

### **Thailand**

*Date:* June - November 2002

*Location:* Thailand National Statistics Office, Bangkok

*Funded by:* World Bank

*Project title:* CDP-SP Project: Consultancy on Thai Establishment Surveys

### **Thailand**

*Date:* September - October 2001

*Location:* National Statistics Office, Bangkok

*Funded by:* Agri-consortium of Thai and New Zealand Universities

*Project title:* Workshops on use of multivariate statistics in food product development

## USA

*Date:* October 2001-June 2004

*Location:* Bureau of Labor Statistics, Washington DC

*Funded by:* National Science Foundation / American Statistical Association / US Bureau of Labor Statistics

*Project title:* Small area estimation of employment statistics

## United Kingdom

*Date:* July - September 2000

*Location:* Office of National Statistics, London and Southampton

*Funded by:* Office of National Statistics UK

*Project title:* Calibration and generalized regression estimation for sample surveys

## New Zealand consultancies

Over 100 projects, including:

- NZ Qualifications Authority: evaluation of statistical and management reporting systems
- Coopers and Lybrand: audit sampling of Accident Compensation Corporation claims
- Department of Social Welfare: vetting and evaluation of proposals and appraisal of final report on Compass Programme participation by sole parents
- Statistics New Zealand: audit of imputation of census data on Maori descent
- Ministry of Health: tender evaluation for New Zealand Health Survey and analysis of NZHS survey data
- Department of Internal Affairs: statistical evaluation of tenders for the National Study on Problem Gambling; audit of ongoing survey design and analysis

## Other professional experience

|                 |   |
|-----------------|---|
| 2010 - 12, 2015 | Member, Royal Society of New Zealand Mathematical and Information Sciences Marsden Panel                                      |
| 2009 - 2012     | Managing Editor / Editor in Chief, Australian & New Zealand Journal of Statistics   |
| 2009 - 2012     | Member of Committee on Publication Ethics (COPE) UK   |
| 2008 - present  | Member of the International Association of Survey Statisticians, International Statistical Institute                          |
| 2005 - 2009     | Theory and Methods Editor, Australian & New Zealand Journal of Statistics   |
| 2002 - 2004     | President, New Zealand Statistical Association  |
| 2000 - 2008:    | Member, Royal Society of New Zealand Mathematical and Information Sciences Advisory Committee (MISAC)                         |
| 1998 - 2005:    | Associate Editor, Australian & New Zealand Journal of Statistics  |
| 1998 - 2000:    | Member, NZ Child Nutrition Survey Technical Advisory Committee, NZ Ministry of Health   |
| 1997 - 1998:    | Member, Secretariat, <i>Mathematical Sciences Review</i> , commissioned by the NZ Ministry of Research Science and Technology |
| 1991 - 2000:    | Convenor, <i>Survey Appraisals and Public Questions Committee</i> , New Zealand Statistical Association                       |
| 1986 - present  | Chartered Statistician (UK) / Fellow of the Royal Statistical Society   |