## Curriculum vitae – Tom Moultrie

## Biographical Details

Full Name: Thomas Austin Moultrie

Identity Number: 700207 5162 080

Date of Birth: 07 February 1970

Nationality: South African

Permanent Address: 20 Bishopscourt Road

Claremont

7708 South Africa

Work telephone: +27 (0)21 650 5479

Work email: tom.moultrie@uct.ac.za

## Academic History

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| Institution | Year | Qualification | Subject |
| University of Cape Town | 1992 | BBusSc | Actuarial Science |
| University of London (LSE) | 1998 | MSc (Distinction) | Development Studies |
| University of London (LSHTM)  | 2002 | PhD | Demography |
| University of Cape Town | 2002 – 2004 | Postdoctoral Fellowship in Demography |

## Employment History

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| **Employer** | **Dates** | **Title** |
| Southern Life Association | January 1993 – December 1996 | Manager: AIDS Research |
| University of Cape Town | January 1997 – June 1997 | Temporary Lecturer: Actuarial Science |
|  | January 2005 – December 2008 | Senior Lecturer: Centre for Actuarial Research (CARe) |
|  | January 2009 – present  | Associate Professor of Demography: Centre for Actuarial Research (CARe) |

## Awards and Scholarships Received

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| **Dates** | **Award** |
| 1997-1998 | Harry Crossley Memorial Scholarship to study overseas (UCT) |
| 1999-2001 | British government – Overseas Research Student (ORS) Award |
| 1998-2001 | Medical Research Council (South Africa) – Overseas Doctoral Scholarship |
| 2002-2004 | Andrew W Mellon Foundation Post-doctoral Fellowship in Demography |
| 2008 | Actuarial Society of SA Annual Award – Best paper published in 2008 (shared with Rob Dorrington) |
| Various | Conference attendance and travel awards |

## Membership of Professional Bodies

* International Union for the Scientific Study of Population (IUSSP)
* Population Association of America (PAA)
* Union of African Population Studies (UAPS)
* Population Association of Southern Africa (PASA)

## Professional Involvement

* Editor – *Population Studies* (2011-)
* Member of Scientific Review Board – *Demographic Research* (2011-)
* International Advisory Board – IUSSP-UNFPA project on Distance Learning in Demography (2011- )
* Session organiser of session at XXVI International Population Conference, Busan, 2013
* Session organiser / discussant at UAPS 6th African Population Conference, Burkina Faso 2011
* Member of International Scientific committee – UAPS 6th African Population Conference, Burkina Faso 2011
* Session organiser / discussant of sessions at XXV International Population Conference, Marrakech, 2009
* Co-editor of the *Southern African Journal of Demography* 2001-2009
* Council member of Demsa (now PASA) in 2002-3
* Reviewed papers for *AIDS, Demographic Research*, *Demography, Health Policy and Planning, International Migration Review, Journal of Biosocial Science, Journal of Population Research, National Academy of Sciences, PLoSOne, Population Research and Policy Review, Population Studies, Scandinavian Journal of Public Health, South African Actuarial Journal*

## Academic Involvement

* Centrally involved in design and establishment of MPhil Programme in Demography, launched in January 2003. Convenor of the programme since launch. Course convenor and lecturer of all but one course taught within the Centre for Actuarial Research.
* Centrally involved in design and establishment of BSc Programme in Demography and Statistics, launched in January 2006. Convenor of the programme.
* Co-author of numerous funding proposals (including Hewlett Foundation, CARe: $500 000)
* One PhD student supervised to completion. Three doctoral students currently under supervision
* 11 MPhil projects supervised to completion. Five MPhil dissertations under supervision.
* Several BBusSc (Actuarial) projects supervised.
* Frequent presenter of departmental seminars.
* Non-professorial member of Senate, 2008-2012. Re-elected for 2012-2016.
* Academics’ Union representative on IT Working group on email 2009-2010.
* Academics’ Union salary negotiation team 2010-. Leader, 2012.
* NRF-rated researcher 2009-2014. Rating: C1.
* PI on UNFPA-IUSSP Project on demographic estimation from limited and defective data (2 years: $250 000).
* Director, Centre for Actuarial Research (CARe), 2012-

## Courses taught and convened(\*)

(\*)DOC4003: Social Research Methods. Honours-level course on social research methods taught and convened for the Faculty of Commerce

(\*)DOC5001: Basic Demography: Introductory graduate course, using Preston, Heuveline and Guillot as the text. 44 hour contact hours per course, split evenly between lectures and tutorials.

(\*)DOC5002: Indirect Methods of Demographic Estimation. Senior post-graduate course covering methods of estimation from limited and defective data; level far beyond Manual X. 104 contact hours, split evenly between lectures and tutorials.

(\*)DOC5004: Selected Topics in Population Studies. Graduate reading course

(\*)DOC5005: Topics in Southern African Demography. Graduate reading course

## Peer-reviewed Papers Published or In Press

Moultrie TA, TS Sayi and IM Timæus. 2012. "Birth intervals, postponement, and fertility decline in Africa: A new type of transition?", *Population Studies* **66**(3):241-258. doi: <http://dx.doi.org/10.1080/00324728.2012.701660>

Timæus IM and TA Moultrie. 2012. "Distinguishing the impact of postponement, spacing and stopping on birth intervals: Evidence from a model with heterogeneous fecundity", *Journal of Biosocial Science* doi: <http://dx.doi.org/10.1017/S0021932012000648>

Gonçalves SD and TA Moultrie. 2012. "Short preceding birth intervals and child mortality in Mozambique", *African Journal of Reproductive Health* **16**(4):29-42.

Moultrie TA and RE Dorrington. 2012. "Used for ill; used for good: a century of collecting data on race in South Africa", *Ethnic and Racial Studies* **35**(8):1447-1465. doi: http://dx.doi.org/10.1080/01419870.2011.607502

Hosegood, Victoria, Nuala McGrath and Tom A. Moultrie. 2009. "Dispensing with marriage: Marital and partnership trends in rural KwaZulu-Natal, South Africa 2000-2006", *Demographic Research* **20**(13):279-312.

Timæus, Ian M. and Tom A. Moultrie. 2008. "On postponement and birth intervals", *Population and Development Review* **34**(3):483-510.

Dorrington, Rob and Tom A. Moultrie. 2008. "A careful look at “A re-look at recent statistics on mortality in the context of HIV/AIDS with particular reference to South Africa”", *Current HIV Research* **6**(4):279-285.

Moultrie, Tom A. and Rob Dorrington. 2008. "Sources of error and bias in methods of fertility estimation contingent on the P/F Ratio in a time of declining fertility and rising mortality", *Demographic Research* **19**(46):1635-1662

Moultrie, Tom A., Victoria Hosegood, Nuala McGrath, Caterina Hill et al. 2008. "Refining the criteria for stalled fertility declines: An application to rural KwaZulu-Natal, South Africa, 1990–2005", *Studies in Family Planning* **39**(1):39-48.

Moultrie, Tom A. and Nuala McGrath. 2007. "Teenage fertility rates falling in South Africa", *South African Medical Journal* **97**(6):442-443.

Moultrie, Tom A. 2006. "The Demography of South Africa [Review]", *Population Studies* **60**(2):240-242.

Moultrie, Tom A. 2005. “Racism and reproduction – Population rhetoric in South Africa, 1900-1974”, *African Studies* **64**(2):217-242.

Dorrington, Rob, Ian M. Timæus, Tom A. Moultrie et al. 2004. “Estimates of provincial fertility and mortality in South Africa, 1985-1996”, *Southern African Journal of Demography* **9**(2):25-57.

Camlin, Carol S., Michel Garenne and Tom A. Moultrie. 2004. "Fertility trend and pattern in a rural area of South Africa in the context of HIV/AIDS", *African Journal of Reproductive Health* **8**(2):39-54.

Moultrie, Tom A. and Ian M. Timæus. 2003. “The South African fertility decline: Evidence gained from two censuses and a DHS survey”, *Population Studies* **57**(3): 265-283*.*

Moultrie, Tom A. and Ian M Timæus. 2002. *Trends in South African fertility between 1970 and 1998: An analysis of the 1996 Census and the 1998 Demographic and Health Survey.* Cape Town: Medical Research Council.

Moultrie, Tom A. and Ian M. Timæus. 2001. “Fertility and living arrangements in South Africa”, *Journal of Southern African Studies* **27**(2): 207-223.

Moultrie, Tom A. and Thomas, G. 1997. “The right to underwrite: An actuarial perspective with a difference”, *Journal of Actuarial Practice*, 5(1), 125-138.

## Edited works (peer-reviewed)

Moultrie TA, RE Dorrington, AG Hill, KH Hill, IM Timæus and B Zaba (eds). 2012. *Tools for Demographic Estimation*. Paris: International Union for the Scientific Study of Population. <http://demographicestimation.iussp.org/>

## Chapters in edited works (peer-reviewed)

Moultrie TA and B Zaba.  2012.  "(Projected) parity progression ratios".  In Moultrie TA, RE Dorrington, AG Hill, KH Hill, IM Timæus and B Zaba (eds). *Tools for Demographic Estimation*.  Paris: International Union for the Scientific Study of Population.  http://demographicestimation.iussp.org/content/projected-parity-progression-ratios.

Moultrie TA and B Zaba.  2012.  "Cohort parity comparison with vital registration data".  In Moultrie TA, RE Dorrington, AG Hill, KH Hill, IM Timæus and B Zaba (eds). *Tools for Demographic Estimation*.  Paris: International Union for the Scientific Study of Population.  http://demographicestimation.iussp.org/content/cohort-parity-comparison-vital-registration-data.

Moultrie TA.  2012.  "Assessment of parity data".  In Moultrie TA, RE Dorrington, AG Hill, KH Hill, IM Timæus and B Zaba (eds). *Tools for Demographic Estimation*.  Paris: International Union for the Scientific Study of Population.  <http://demographicestimation.iussp.org/content/assessment-parity-data>.

Moultrie TA.  2012.  "Assessment of recent fertility data".  In Moultrie TA, RE Dorrington, AG Hill, KH Hill, IM Timæus and B Zaba (eds). *Tools for Demographic Estimation*.  Paris: International Union for the Scientific Study of Population.  http://demographicestimation.iussp.org/content/assessment-recent-fertility-data.

Moultrie TA.  2012.  "Cohort-period fertility rates".  In Moultrie TA, RE Dorrington, AG Hill, KH Hill, IM Timæus and B Zaba (eds). *Tools for Demographic Estimation*.  Paris: International Union for the Scientific Study of Population.  http://demographicestimation.iussp.org/content/cohort-period-fertility-rates.

Moultrie TA.  2012.  "Direct estimation of fertility from survey data containing birth histories".  In Moultrie TA, RE Dorrington, AG Hill, KH Hill, IM Timæus and B Zaba (eds). *Tools for Demographic Estimation*.  Paris: International Union for the Scientific Study of Population.  <http://demographicestimation.iussp.org/content/direct-estimation-fertility-survey-data-containing-birth-histories>.

Moultrie TA.  2012.  "Fertility estimation from parity increments".  In Moultrie TA, RE Dorrington, AG Hill, KH Hill, IM Timæus and B Zaba (eds). *Tools for Demographic Estimation*.  Paris: International Union for the Scientific Study of Population.  http://demographicestimation.iussp.org/content/fertility-estimation-parity-increments.

Moultrie TA.  2012.  "Introduction to fertility analysis".  In Moultrie TA, RE Dorrington, AG Hill, KH Hill, IM Timæus and B Zaba (eds). *Tools for Demographic Estimation*.  Paris: International Union for the Scientific Study of Population.  <http://demographicestimation.iussp.org/content/introduction-fertility-analysis>.

Moultrie TA.  2012.  "The el-Badry correction".  In Moultrie TA, RE Dorrington, AG Hill, KH Hill, IM Timæus and B Zaba (eds). *Tools for Demographic Estimation*.  Paris: International Union for the Scientific Study of Population.  http://demographicestimation.iussp.org/content/el-badry-correction.

Moultrie TA.  2012.  "The relational Gompertz model".  In Moultrie TA, RE Dorrington, AG Hill, KH Hill, IM Timæus and B Zaba (eds). *Tools for Demographic Estimation*.  Paris: International Union for the Scientific Study of Population.  http://demographicestimation.iussp.org/content/relational-gompertz-model.

Moultrie TA.  2012.  "The synthetic relational Gompertz model".  In Moultrie TA, RE Dorrington, AG Hill, KH Hill, IM Timæus and B Zaba (eds). *Tools for Demographic Estimation*.  Paris: International Union for the Scientific Study of Population.  http://demographicestimation.iussp.org/content/synthetic-relational-gompertz-model.

Timæus IM and TA Moultrie.  2012.  "Estimation of fertility by reverse survival".  In Moultrie TA, RE Dorrington, AG Hill, KH Hill, IM Timæus and B Zaba (eds). *Tools for Demographic Estimation*.  Paris: International Union for the Scientific Study of Population.  http://demographicestimation.iussp.org/content/reverse-survival-methods.

## Other Publications

Moultrie, Tom A. and Rob Dorrington. 2009. *Demography: Analysis of the NIDS Wave 1 Dataset.* Discussion Paper No. 9. Cape Town: National Income Dynamics Study.

Moultrie, Tom A. 2008. “Chapter 3 (Fertility and Reproduction),” in Department of Health (ed). Full *Report: 2003 South Africa Demographic and Health Survey.* Pretoria: Department of Health.

Dorrington, Rob, Debbie Budlender and Tom A. Moultrie. 2008. *Gauteng HIV and AIDS impact study*.Cape Town: Centre for Actuarial Research for the Provincial Government of Gauteng.

Dorrington, Rob E., Tom A. Moultrie and Tim Daniel. 2006. *The Demographic Impact of HIV/AIDS in Botswana*.Gaborone: UNDP and NACA, Botswana.

Moultrie, Tom A and Rob Dorrington. 2004. “Demography” in Teugels, Jozef L and Björn Sundt (eds). *Encyclopaedia of Actuarial Science*. Chichester: Wiley Europe.

Moultrie, Tom A and Rob Dorrington. 2004. “The Lexis diagram” in Teugels, Jozef L and Björn Sundt (eds). *Encyclopaedia of Actuarial Science*. Chichester: Wiley Europe.

Moultrie, Tom A and Rob Dorrington. 2004. *Estimation of fertility from the 2001 South Africa Census dat*a. Cape Town: Centre for Actuarial Research for Statistics South Africa.

Dorrington Rob, Tom A Moultrie and Ian M Timæus. 2004. *Estimation of mortality using the South African Census 2001 data*. Cape Town: Centre for Actuarial Research for Statistics South Africa.

Dorrington, Rob, Debbie Budlender and Tom A. Moultrie. 2003. *Census 2001 Group 3 Report: Are the numbers what we expect?* Pretoria: Statistics Council.

Moultrie, Tom A. 2002. “Apartheid's Children: Social Institutions and Birth Intervals During the South African Fertility Decline, 1960-1998*.*” Unpublished PhD thesis, London: University of London.

Moultrie, T., Dorrington, R. and Bradshaw, D. 1997. Representation to the South African Law Commission Project 85, South African Law Commission, Pretoria. [Submission to government on the need for collection of and access to data from death certificates for demographic and epidemiological purposes]

Moultrie, Tom A. 1996. *AIDS and the Reconstruction and Development Programme*. RDP Briefings No.5, National Business Initiative: Johannesburg.

Moultrie, Tom A. 1996. “The Impact of AIDS on the RDP”, *AIDS Analysis Africa*, 6(5).

Moultrie, Tom A. 1995. “The Impact of HIV/AIDS on the Insurance Industry”, *Modern Medicine of South Africa*, 20(4).

Moultrie, Tom A. 1995. “Protecting Life Assurance Assets in an Increasing HIV Prevalence Scenario”, *AIDSScan*, 7(1).

## Conference and (non-UCT) Seminar Papers Presented

Mapetla, Ntsoaki and Tom A. Moultrie. 2011. "Fertility and women’s labour force participation in Lesotho," Paper presented at 6 African Population Conference. Ouagadougou, Burkina Faso, 5-9 December 2011.

van Gijsen, Reinier and Moultrie, Tom A. 2011. “An African fertility standard for the Relational Gompertz model” Paper presented at Population Association of America 2011 Annual Meeting. Washington, DC, March 31 – April 2 2011.

Moultrie, Tom A. 2010. “New perspectives on indirect estimation methodologies.” Paper presented at UNFPA-ECLAC Meeting on Census Data. Punta Cana, Dominican Republic, 15 July 2010.

Moultrie, Tom A., Takudzwa S Sayi and Ian M. Timæus. 2010. "Age and parity effects on birth intervals in the African fertility decline " Paper presented at Population Association of America 2010 Annual Meeting. Dallas, TX, April 15-17, 2010.

Moultrie, Tom A., Takudzwa S. Sayi and Ian M. Timæus. 2009. "Stopping, spacing and postponing: The future of the African fertility decline," Paper presented at UN Expert Reference Group Meeting on Fertility. New York, NY, 1-3 December 2009.

Moultrie, Tom A., Takudzwa S. Sayi and Ian M. Timæus. 2009. "Stopping, spacing and postponing: African patterns of fertility decline," Paper presented at XXVI IUSSP International Population Conference. Marrakech, Morocco, 27 September - 2 October 2009.

Timæus, Ian M. and Tom A. Moultrie. 2009. "On postponement and birth intervals: A reinterpretation of fertility transition in sub-Saharan Africa," Paper presented at Workshop on "Fertility declines in the past, present and future". Cambridge, UK, 15-17 July 2009.

Dorrington, Rob and Moultrie, Tom A. 2009. "Making use of the consistency of patterns to estimate age-specific rates of interprovincial migration in South Africa," Paper presented at Annual Meeting of the Population Association of America. Detroit, Michigan, 30 April – 2 May, 2009.

Moultrie, Tom A. and Rob Dorrington. 2008. "Sources of error and bias in methods of fertility estimation contingent on the P/F Ratio in a time of declining fertility and rising mortality," Paper presented at Annual Meeting of the Population Association of America. New Orleans, Louisiana, 17-19 April, 2008.

Wotela, Kambidima K and Tom A. Moultrie. 2008. "Features explaining fertility variations between ethnic Societies in Zambia," Paper presented at Annual Meeting of the Population Association of America. New Orleans, Louisiana, 17-19 April, 2008.

Dorrington, Rob and Tom A. Moultrie. 2007. "A methodology for projecting sub-national populations allowing for the impact of HIV/AIDS and where data are limited and defective," Paper presented at Fifth African Population Conference. Arusha, Tanzania, 10-14 December, 2007.

Nyirenda, Makandwe, Victoria Hosegood and Tom A. Moultrie. 2007. "Population modeling for a small area: a comparative analysis of census and demographic surveillance system data in South Africa," Paper presented at Fifth African Population Conference. Arusha, Tanzania, 10-14 December, 2007.

Moultrie, Tom A. and Rob Dorrington. 2007. "Used for ill; used for good: A century of collecting data on race in South Africa," Paper presented at QICSS/INED conference on Social Statistics and Diversity. Montreal, Canada, 6-8 December 2007.

Moultrie, Tom A., Victoria Hosegood, Nuala McGrath, Caterina Hill et al. 2007. "Fertility decline in rural KwaZulu-Natal, South Africa (1990-2005): Another stalled transition?" Paper presented at 7th Indepth Annual General and Scientific Meeting, Nairobi, Kenya, 3-7 September 2007.

Moultrie, Tom A. 2007. "The demographic dividend: Possible policy, or meaningless mirage?," Paper presented at HSRC Youth Policy Initiative, Round Table 2. Pretoria, 19 July 2007.

Dorrington, Rob and Tom A. Moultrie. 2007. "A methodology for projecting sub-national populations allowing for the impact of HIV/AIDS and where data are limited and defective," Paper presented at Population Association of America Annual Meeting. New York, New York, 29-31 March 2007.

Moultrie, Tom A. 2005. “Child spacing in Southern and Eastern Africa: Eight countries and a case for exceptionalism,” Paper presented at International Union for the Scientific Study of Population, XXV General Population Conference. Tours, France, 18-23 July 2005.

Moultrie, Tom A. 2004. “Breeding dissent: The manipulation and editing of the 2001 South African census data, and its implications for demographic estimation (with particular emphasis on fertility),” Paper presented at Annual Conference of the Demographic Association of Southern Africa. Durban, South Africa 6-8 October 2004.

Timæus, Ian M. and Tom A. Moultrie. 2003. “Why do women use contraception?,” Paper presented at Annual Meeting of the Population Association of America. Minneapolis, Minnesota, 1-3 May, 2003.

Moultrie, Tom A. 2002. “A future with fewer children: Past and projected trends in the South African fertility transition,” Paper presented at Second Annual Conference on Labour Markets and Poverty in South Africa. Johannesburg, South Africa, 22-24 October 2002.

Dorrington, Rob, Tom A. Moultrie and Nadine Nannan. 2002. “Estimates of provincial fertility and mortality 1985-1996.,” Paper presented at Annual Conference of the Demographic Association of Southern Africa. Cape Town, 26-27 September 2002.

Moultrie, Tom A. 2002. “Why do women use contraception?,” Paper presented at 2002 Demsa Annual Conference. University of the Western Cape, 26-27 September 2002.

Nannan, N., Timæus, I. M., Moultrie, T. and Dorrington, R. 2001. “Census, DHS levels of child mortality in South Africa: Where do they meet?”. Paper presented at the Demographic Association of Southern Africa, National Population Unit and Department of Social Development conference on *Migration and Development in South Africa*, Pretoria, 2-4 October, 2001.

Moultrie, Tom A. 2001. “Whither underwriting? Underwriting withering?,” Paper presented at the 2001 Swiss-Re Actuarial Seminar. Rüschlikon, Switzerland, 13 September 2001.

Moultrie, Tom A. 2001. “Racism and Reproduction: The Institutional Effects of Apartheid on the South African Fertility Decline,” Paper presented at the 2001 Meeting of the International Union for the Scientific Study of Population. Salvador, Brazil, 18-24 August 2001.

Moultrie, Tom A. and Ian M. Timæus. 2001. “Apartheid’s children: The South African fertility transition, 1960-98,” Paper presented at the 2001 Annual Meeting of the Population Association of America. Washington DC, US, 29-31 March 2001.

Moultrie, Tom A. 2000. “Declining fertility and increasing birth intervals in South Africa: 1970-1996,” Paper presented at British Society for Population Studies annual conference. Utrecht, Netherlands, 31 August - 1 September 2000.

Moultrie, Tom A. and Ian M. Timæus. 1999. “No place to raise the kids: households, fertility and child-rearing in South Africa,” Paper presented at Journal of Southern African Studies and Centre for African Studies, University of London, Workshop on Fertility in Southern Africa. London, 22-24 September 1999.

## Postgraduate theses supervised

Chirinda, W. 2012. “Trends in the value of a0 over time in sub-Saharan Africa” Unpublished MPhil thesis. Cape Town: University of Cape Town.

Souza, E. 2012. “The impact of HIV/AIDS on fertility in Malawi” Unpublished MPhil thesis. Cape Town: University of Cape Town.

Chingwalu, J. 2011. “[Fertility differentials in South Africa: Effects of race on fertility, evidence from the National Income Dynamics Study](https://vula.uct.ac.za/access/content/group/efc1bfe1-40a6-4ff5-a3f7-9c3b44d15723/Dissertation%20Resources/Dissertations/Chingwalu_final.pdf)” Unpublished MPhil thesis. Cape Town: University of Cape Town.

Fushayi, N. 2011. “[The determinants of contraceptive use in Zambia](https://vula.uct.ac.za/access/content/group/efc1bfe1-40a6-4ff5-a3f7-9c3b44d15723/Dissertation%20Resources/Dissertations/Fushayi_Nelly.pdf)” Unpublished MPhil thesis. Cape Town: University of Cape Town.

Kamugisha, M. 2011. “Demographic analysis of the baseline study done at Karogwe DSS, Tanzania”. Unpublished MPhil thesis. Cape Town: University of Cape Town.

Pashapa, T. 2011. “[Interrogation of the fertility differentials between the Malawi DHS and the Malawi Diffusion and Ideational Change Project survey data](https://vula.uct.ac.za/access/content/group/efc1bfe1-40a6-4ff5-a3f7-9c3b44d15723/Dissertation%20Resources/Dissertations/Pashapa_2011.pdf)” Unpublished MPhil thesis. Cape Town: University of Cape Town.

Chemhaka, G. B. 2010. “Socio-economic differentials in fertility in Zimbabwe: 1980-2005”. Unpublished MPhil thesis. Cape Town: University of Cape Town.

van Gijsen, R. 2010. “Defining a sub-Saharan fertility pattern and a standard for use with the Relational Gompertz Model”. Unpublished MPhil thesis. Cape Town: University of Cape Town. [Thesis awarded distinction]

Matanyaire, S. 2009. “Birth spacing and child mortality in Mozambique: Evidence from two Demographic and Health Surveys”. Unpublished MPhil thesis. Cape Town: University of Cape Town.

Sayi, T. S. 2009. “Fertility, birth intervals, and their proximate determinants in Zimbabwe”. Unpublished MPhil thesis. Cape Town: University of Cape Town. [Thesis awarded distinction]

Kanjala, C. 2008. “HIV/AIDS impact on childhood mortality and childhood mortality measurement: from the perspective of Kenyan and Malawian DHS data”. Unpublished MPhil thesis. Cape Town: University of Cape Town.

Wotela, K. 2008. “Using traditional reproductive regimes to explain subnational fertility differentials in Zambia”. Unpublished PhD thesis. Cape Town: University of Cape Town

Nyirenda, M. 2007. “Small area projections: Modelling the demographic and epidemiological dynamics of a rural area in South Africa”. Unpublished MPhil thesis. Cape Town: University of Cape Town.

Mijoni, B. 2005. “Examination of fertility measures from the 1992 and 2000 Malawi Demography and Health Surveys: A review of declining fertility”. Unpublished MPhil thesis. Cape Town: University of Cape Town.

## Postgraduate students currently under supervision

Bungu, M. MPhil. Birth intervals and child mortality

Mapetla, N. PhD (possible upgrade to PhD): Fertility in Lesotho

Matanyaire, S. PhD: Child mortality and birth intervals in Mozambique [working title].

Nhacolo, A. PhD: Households and mortality in Mozambique [working title].

Nyambe, J. MPhil. Fertility data in the CDVS (Mpumalanga)

## Consultancies and expertise-based work

Provincial Government of the Western Cape. 2012.

Government of Lesotho. Bureau of Statistics. Estimation of maternal mortality from the 2006 Lesotho census data. March 2010.

United Nations Population Division. Expert Reference Group on Fertility. New York, 2-4 December 2009.

United Nations Population Division. Training Workshop on Analysis of Census Data. Beirut, Lebanon. 7-11 December 2009.

International Union for the Scientific Study of Population – Meetings on training of demography in developing countries. Rapporteur and drafting of policy notes. March and June 2009.

Statistics South Africa (multiple)

Provincial Government of Gauteng (2006-8)

UNDP and National AIDS Co-ordinating Authority, Botswana (2006-7)

## Referees

Prof Rob Dorrington

Director, Centre for Actuarial Research

University of Cape Town

Email: rob.dorrington@uct.ac.za

Prof Ian Timæus

Professor of Demography

Centre for Population Studies, London School of Hygiene & Tropical Medicine

Email: ian.timaeus@lshtm.ac.uk