# Dr. Ruth Thokozile Massey Curriculum Vitae

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## **Tertiary Education:**

PhD (Geography and Environmental Studies) 2013, University of Stellenbosch, South Africa.

Thesis Title: Informal Settlement Upgrading and the Effect of Governmentality on Women's Social Networks: A Case Study of New Rest and Makhaza, Cape Town

**Master of Science (MSc)** (Geography and Environmental Studies) by Research (2008), University of the Witwatersrand, South Africa.

Thesis Title: Climate Risk and Its Impact on Commercial Farming in KwaZulu - Natal

**Bachelor of Arts, Honours** (Geography) (2003), University of the Witwatersrand, South Africa (Upper Second 72%). Urban Development Studies, Environmental Management and Environmental Studies, Policy and Practice, Environmental Education and Globalisation of Food

**Bachelor of Arts** (2000-2002), University of the Witwatersrand, South Africa Subjects: Geography 3 (with distinction), Archaeology 3, Zulu 1, International Relations 1 (with distinction), Politics 1 (with distinction), Psychology 1

#### **Secondary Education:**

Matric Certificate: Bracken High School, Johannesburg (1995-1999) (with exemption)

## **Further Studies (Accredited)**

- Designing Cities Coursera (2013)
- Critical Reading. University of Oxford Department of Continuing Education (2012)
- NEMA EIA Regulations Training and Administration: PGWC, DEADP and SEF: University of Pretoria (2008)

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#### **Full Time Employment:**

### Current

University of the Free State (UFS). Department of Geography. Lecturer (January 2013 to current)

Teaching responsibilities

GEO 124 - Introduction to Human Geography and Cartography (130 students) (English and Afrikaans)

GEO 214 – Urban Geography (120 Students) (English and Afrikaans)

GEO 692 - Honours (20 students)

Supervision of Honours student projects: 2

#### **Past**

**University of Cape Town. African Climate and Development Initiative (ACDI).** Part time Research Coordinator (March 2012 – December 2012)

#### **Independent Consulting and Teaching Work** (January 2009 – April 2012)

- The City of Cape Town's Electricity Savings Campaign. The development and roll out of a curriculum based Teacher's Guide and 5 Activity Sheets for (Intermediate Phase of schooling)
- Urban Renewal Programme research and report writing for Donaldson, R., and du Plessis, D., 2011:
   Analysis and Highlighting of Lessons Learnt and Best Practices in the Urban Renewal Programme:
   Report Prepared for the City of Cape Town URP Department
- The City of Cape Town's: Green Box Education Programme to 5 schools Development of resource materials and training of teachers
- The City of Cape Town. Environmental Resource Management Department. Environmental Auditing Training Material Development and training of 15 staff members of the Department (through icologie)
- Muller Bohlin Associates. Responsibility: Programme Development and Grant writing including 3
  months of on-site work in New York and New Jersey (USA) (May July 2011) (Muller Bohlin
  Associates)
- COP 17 Greening and Carbon Footprint (GRI based Level C). South African National Department of Environmental Affairs, icologie
- Rocking the Daisies music festival eco-audit and sustainability report (GRI based) (SEED and icologie)
- Green Box Education. The development and illustration of "Our Environment in Towns and Cities" activities and curriculum based Teachers Guide (2009)

Provincial Government of the Western Cape. Dept. of Environmental Affairs and Development Planning Directorate: Strategic Environmental Management. Assistant Director (Biodiversity and Climate Change) and Principal Environmental Officer (Spatial Planning and Land Use) (September 2006 - January 2009)

- Managed logistical and training elements of the Directorate
- Lead the integrations of biodiversity and climate change impacts into spatial planning and Spatial Development Frameworks (SDFs)
- Environmental input into Land Use Plans, Bioregional Plans and Structure Plan Amendments
- Supported Municipalities with regards to their Spatial Development Frameworks and related planning initiatives

#### The Wildlife and Environment Society of South Africa (WESSA): Western Cape

Environmental educator and project manager (January 2006 – August 2006)

- Environmental education and resource material development
- Training programmes, skills development and workshop facilitation
- Project management and project proposal writing
- Networking and capacity building

# City of Cape Town (Environmental Resource Management Department) and the National Department of Environmental Affairs and Tourism (DEAT)

12 Month Internship (February 2005 – January 2006)

- Conducted education and awareness training for the YES programme
- Input and participation in the "Status Quo, Vulnerability and Adaptation Assessment of the Physical and Socio-economic Effects of Climate Change in the Western Cape" report workshops
- Input into Cape Town's Energy and Climate Change Strategy
- Project management, report writing, data gathering, proposal writing and public relations

#### **Research Interests:**

Climate Change Vulnerability and Adaptation, Governance and Governmentality, Urban Restructuring and Renewal.

### **Publication Summary:**

Refereed Articles 2
Conference Papers 8

**Articles in Refereed Academic Journals:** 

- Donaldson, R. du Plessis, D., Spocter, M., and Massey, R., 2013: The South African area-based urban renewal programme: experiences from Cape Town. Journal of Housing and the Built Environment Vol. 28(4). Special Issue Twenty years after the repeal of the Group Areas Act: Housing, spatial planning and urban development in post-apartheid South Africa.
- Massey, R., 2013: Competing rationalities and informal settlement upgrading in Cape Town, South
  Africa: a recipe for failure. Journal of Housing and the Built Environment Vol. 28(4). Special Issue –
  Twenty years after the repeal of the Group Areas Act: Housing, spatial planning and urban
  development in post-apartheid South Africa.

Other academic publications:

 Reid. P., Massey, R. and Vogel, C. 2005. Climate and Development: Experiences of Farmers in KwaZulu-Natal, South Africa. In: Schulze, R.E. (Ed) Climate Change and Water Resources in Southern Africa: Studies on Scenarios, Impacts, Vulnerabilities and Adaptations. Water Research Commission, Pretoria, RSA, WRC Report 1430/1/05. Chapter 20, 20-1 to 20-19

#### **Conference Papers:**

- Massey, R., 2013. IGU, Johannesburg, South Africa. (2013)
- Massey, R., 2012. Governmentality and the Upgrading of Informal Settlements in Cape Town: A Long Overdue Conversation. Paper presented at the Society of South African Geographer (SSAG) Conference, Cape Town
- Informal Settlement Upgrading and the Effect of Governmentality on Women's Social Networks: A Case Study of New Rest and Freedom Park, Cape Town. Stellenbosch University PhD symposium (2011)
- Massey, R., 2009. Urban Planning and the effect of climate change. Presented paper at the African Centre for Cities (ACC) Conference, Johannesburg
- Presented paper at IAIAsa National Conference (2008). Paper title: "Rethinking Environmental Management and Spatial Planning for Climate Change Adaptation"
- IHDP Open Meeting in Bonn, Germany (2005) Poster presentation title: "The Vulnerability of Sugarcane Farmers in KwaZulu-Natal, South Africa, to Climate Change, Climate Variability and Non-Climate Related Stresses"
- Presentation and participation at the IHDP (International Human Dimensions Programme)
  Regional Workshop on Human Dimensions of Global Environmental Change Research-Southern

- Africa (2004) Presentation title: "Climate Risk and its Impact on Commercial Farming in KwaZulu-Natal"
- Presented paper at The 9<sup>th</sup> International Meeting on Statistical Climatology (Cape Town 2004).
   Presentation title: Coping with Climate Change, Related Risks and Non-climate Related Stresses:
   Perceptions and Responses of Subsistence and Commercial Farmers in KwaZulu-Natal (South Africa). (Nominated for Best Speaker)

Awards and Scholarships:

- African Centre for Cities (ACC) Cape Urban Observatory (CUO) PhD Scholarship (2009)
- University Post-Graduate Merit Award Bursary (Masters) (2004)
- Jonathan Griffiths Postgraduate Scholarship for Outstanding Academic Record (2003)
- University Post-Graduate Merit Award Bursary (Honours) (2003)
- Distinction in Geography 3 (2002), International Relations 1 (2000), Politics 1 (2000)
- Inducted member of the Golden Key Honours Society (2002 current)

**Unaccredited Courses Completed:** 

- Sustainability and Climate Change (2011). icologie
- Sustainability Auditing (2012). icologie
- Leading Sustainability Transformation (2011). icologie
- Smart Office Practical Solutions (2011). icologie
- Greening of Management in Existing Buildings (Workshop) Green Building Solutions (Oregon) and GBCSA (2010)
- Green Star SA Accredited Professionals Course: Office v1: Building Council of South Africa (GBCSA) (2009)
- Writing for Publication Course, Development Bank of South Africa (2009)
- Women in Leadership Course (Leadership Development for Women): Bathopele Development Solutions (2008)
- Facilitative Leadership: International Institute for Social Change (2007)
- Present to Persuade, Presentations Skills: BPG (2007)

**Professional Affiliations:** 

- The Royal Geographical Society (RGS) Post Graduate Fellow (2013)
- The Society of South African Geographer (SSAG) member (2012, 2013)
- Appointed to the Western Cape Planning Advisory Board by the Western Cape Provincial Minister of Environmental Affairs and Development Planning (2009)
- Past Chairperson of the Western Cape Branch of the International Association of Impact Assessors (IAIA), South Africa (2008)
- Currently sit on the Board of IZWA (2008- current) (The Institute for Zero Waste in Africa)
- Chairperson for the Geography and Archaeology Society (University of the Witwatersrand) (2005)

Review of academic publications:

Urban Forum (6)

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