

Curriculum Vitae: Emma Unite

Nationality	South African
Education	MCom, Economics (2017-2019) Specialising in Economic Development, with distinction in the dissertation University of Cape Town BBusSci, Economics and Law (2013-2016) University of Cape Town
Languages	English (fluent), Afrikaans (proficient)
Employment record	
April 2019- Present	Technical Analyst OneWorld Sustainable Investments Cape Town, South Africa
November 2018- April 2019	Intern OneWorld Sustainable Investments Cape Town, South Africa
July 2018 – October 2018	Behavioural Economics Analyst Genesis Analytics; Applied Behavioural Economics Team Johannesburg, South Africa
February 2017- July 2017	Intern Greenfields Institute of Business Cape Town, South Africa
November 2015 - November 2016	Vice President Phaphama Small Enterprise Development Initiative (SEDI) Cape Town, South Africa
March 2014 – August 2015	Micro-enterprise Consultant Phaphama SEDI Cape Town, South Africa
March 2016- August 2016	Research Assistant World Wildlife Fund Cape Town, South Africa
Relevant professional experience (selected)	
July 2019 – August 2020	Green Climate Fund (GCF) Technical Advisory Services on the Piloting of Activities for the Preparation of GCF Country Programmes and Related Processes Project coordination and research support and analysis As part of a consortium with Oxford Policy Management (OPM), Navigant and Primex, OneWorld has been contracted as the Africa-lead to support GCF programming across select countries in Africa. Currently focusing on the seven countries of Mozambique, Cameroon, Seychelles, Mauritius, Kenya, Uganda and Tunisia, the project is aimed at building capacity and supporting country programming for GCF projects. Specifically, this is focused on improving bankability of GCF project proposals, strengthening the climate change rationale through climate change risk and vulnerability



	<p>assessments, assessing economic risks of climate change, conducting policy analyses and finance gap assessments, and engaging with national and multi-lateral institutions to facilitate cooperation and maximise investment opportunities.</p>
<p>September – December 2019</p>	<p>Case Study: The South African Renewable Energy Independent Power Producer Procurement Programme Managing Infrastructure Investment Reform and Regulation in Africa (MIRA) Programme, Graduate School of Business, University of Cape Town/ Oxford Policy Management Researcher OneWorld was contracted to update and summarise South Africa’s progress on and experience with the Renewable Energy Independent Power Producer Procurement Programme (REI4P), situated within the political and socioeconomic context of the country’s electricity sector. The case study report distilled the country’s experience with renewable energy auctions through the implementation of the REI4P and identified key lessons for other countries in auction design. Emma conducted desktop review aimed at obtaining the most recent information and data on South Africa’s REI4P and analysing this in view of identifying good practices and key lessons.</p>
<p>April – May 2019</p>	<p>Key Lessons on Institutional Arrangements for Managing the Restructuring of National Power Utilities Managing Infrastructure Investment Reform and Regulation in Africa (MIRA) Programme, Graduate School of Business, University of Cape Town Researcher Development of a policy note, detailing six country case studies on experiences with electricity sector restructuring, with a specific focus on institutional and governance arrangements. Drawing key lessons and making recommendations for South Africa’s ongoing power sector reform process. The policy note contributed towards the work of the Presidential Eskom Sustainability Task Team in establishing a roadmap for restructuring of South African the state-owned electricity utility company.</p>
<p>May 2019 – July 2019</p>	<p>Climate Resilience & Risk Finance Research Centre for Global Disaster Protection funded by DFID and implemented by Oxford Policy Management (OPM) Research support and analysis Research on climate resilience and risk finance to support the UK’s position as Co-chair of the Resilience Pillar of the UN Climate Summit in September 2019 and beyond. Involvement included identifying the key institutions and initiatives that inform and shape the dialogue around the nexus between climate resilience and risk financing with the objective of informing a strategy of engagement and influencing.</p>
<p>July 2018 – September 2019</p>	<p>Sustainable Low-Income Energy Service Study for the City of Cape Town Under the CICLIA Framework Agreement for Studies and Technical Assistance for the Cities and Climate Change Initiative in Sub-Saharan Africa, funded by the French Development Agency (AFD), EU and the Swiss State Secretariat for Economic Affairs (SECO) / In partnership with: SAFEGE/SUEZ Consulting Modelling Backstopping, Research support and analysis As part of the City of Cape Town’s Energy Optimisation Study, a OneWorld lead team has been commissioned to undertake a financial and economic study towards the development of the City’s Low-Income Energy Services programme. The objective of the study is to make a deep dive into the costs and benefits associated with different approaches/alternatives to delivering energy services to low income households in the City of Cape Town. The study involves financial modelling, energy planning and analysis of co-benefits and costs. Emma is responsible for supporting the modelling process and providing research and socioeconomic analysis for the cost and benefit analysis portion of the study.</p>



November 2018- July 2019	<p>“State of Preparedness of South African Cities in Addressing Climate Change Challenges and Building Climate Resilience”</p> <p>Department of Environmental Affairs, South Africa/ GIZ</p> <p>Research support and analysis</p> <p>Coordination of the development of an indicator framework for assessing urban climate resilience in South African cities, to monitor and evaluate city-level progress toward achieving urban resilience. Provided support to the development of the indicator framework, research and report writing.</p>
Jan 2019- May 2019	<p>Developing Guidelines for Screening Climate Change in Sectoral Policies, Plans and Strategies</p> <p>Zambia Ministry of National Development Planning, Pilot Programme for Climate Resilience</p> <p>Research Analyst</p> <p>OneWorld supported the Zambian government to mainstream climate change into development planning by developing screening guidelines that can be applied in assessing climate change responsiveness of sector policies, plans and strategies. Emma’s role included the development of an Excel-based tool, a component of the guidelines, for climate change mainstreaming in policy which she tested and validated through facilitating a Training of the Trainers on the application of the screening guidelines.</p>
March 2018 - Present	<p>One World Sustainable Investments</p> <p>Brown Bag Lunch Speaker Series Coordinator</p> <p>Emma is responsible for the initiation and coordination of a series of internal talks, on a range of topics aimed to encourage peer-to-peer learning and aid staff development. Responsible for securing and coordinating the speaker line-up.</p>
July 2018- October 2018	<p>Genesis Analytics</p> <p>Behavioural Economics Analyst</p> <p>Emma worked within the Applied Behavioural Economics team where her responsibilities included engaging with stakeholders in order to interrogate and understand existing processes, analysing the collateral as well as the existing process design and then developing behavioural insights and applying these to create behaviourally informed processes. I was also responsible for up-skilling resources through facilitating workshops to develop behavioural economic capacity within the client organisation.</p>
November 2015- November 2016	<p>Phaphama SEDI</p> <p>Vice President</p> <p>Phaphama Small Enterprise Development (SEDI) is a non-profit organisation based in Cape Town which supports people who have taken their economic agency, through entrepreneurship, into their own hands. It aims to serve as a pillar of the overarching national strategy to build inclusive, liveable cities. Emma’s responsibilities included developing the Micro-MBA curriculum that was implemented, overseeing the internal operation of the organisation as well as running bi-weekly sessions with entrepreneurs. This entailed managing the logistics of the session including transport and liaising with entrepreneurs and consultants. Additionally, it included recruiting the student advisors for the organisation and advising them throughout their journey with the entrepreneur that they worked with. She was also responsible for securing funding for the organisation and organising workshops and a speaker series for the entrepreneurs.</p>



November 2014- Phaphama SEDI

November 2015 **Micro-enterprise Consultant**

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March 2016-
August 2016

World Wildlife Fund

Research Assistant

Emma worked as a research assistant for Mr Saliem Fakir, head of the WWF's Policy and Futures Unit. My responsibilities primarily included research for Mr Fakir's book, which investigated the future of sustainable development with a focus on the environment. Specifically, this involved developing reports on relevant academic literature for various topics such as organisational structure, innovation in green technology spaces and governance of natural resources.

Publications

Forthcoming Filipova, A., Wewege, S., **Unite, E.**, Kuse, S. (2019). South Africa Country Report. Report 6: Energy and Economic Growth Research Programme (W01 and W05) PO Number: PO00022908

Unite, E (2019) Estimating Corruption in South Africa: an expenditure-based approach using household survey data. A dissertation submitted in partial fulfilment of the requirements for the award of the degree of Masters in Economic Development, University of Cape Town. *Awarded with distinction*

Unite, E (2016) When it rains, it wars: An analysis of conflict and rainfall in Africa. A minor dissertation submitted in partial fulfilment of the requirements for the award of the degree of Honours in Economics, University of Cape Town. *Awarded with distinction*

