

Curriculum Vitae: Sarah Wewege

Nationality	South African
Education	<p>MCom, Economics, Cum Laude (2018-2019) Specialising in Economic Development <i>Awarded the class medal for "Problems of Globalisation, Industrialisation and Development"</i> University of Cape Town</p> <p>BSocSci Honours, Cum Laude (2017) Specialising in International Relations University of Cape Town</p> <p>BSocSci, Economics and International Relations (2014-2016) Minor in Media Studies</p>
Languages	English (fluent), Afrikaans (fair)
Employment record	
February 2020- Present	Research Analyst OneWorld Sustainable Investments Cape Town, South Africa
August 2019- January 2020	Project Assistant OneWorld Sustainable Investments Cape Town, South Africa
January 2019 – July 2019	Business Development Intern OneWorld Sustainable Investments Cape Town, South Africa
December 2016- January 2017	Administrative Assistant Pinewood Technologies (Pty) Lt Cape Town, South Africa
November 2014- September 2015	Wine Stewardess and Sales Constantia Uitsig Wine Farm Cape Town, South Africa
January 2013 – December 2013	Teaching Assistant Woodbridge School Woodbridge, Suffolk
Relevant professional experience	
March 2020- June 2020	<p>Developing a Situation Analysis Report on Climate Change and its Impact on Mining in South Africa</p> <p>Department of Environment, Forestry & Fisheries (DEFF); Department of Mineral Resources (DMR) / International Institute for Sustainable Development (IISD), funded by USAID</p> <p>Project Coordinator, Economic Analysis</p> <p>Climate change risk and vulnerability (R&V) assessment for the mining sector in South Africa, involving desk-based research and analysis; initial stakeholder consultations, to develop a situation analysis report on the impact of climate change on mining in South Africa.</p>



Activities included: stakeholder mapping and the organisation and coordination of six online stakeholder engagements; climate change adaptation analysis elicited from stakeholder engagements and; contribution to report writing on climate change analysis and climate adaptation opportunities for the mining sector.	
May 2020	<p>SEED South Africa Symposium 2020- Building an Enabling Ecosystem: Policy and Climate Finance Solutions to Enterprise Challenges</p> <p>SEED</p> <p>Challenge Host Presenter</p> <p>SEED Practitioner Labs Climate Finance engage leading finance-focused organisations and financial institutions to co-create climate finance prototypes that increase financing for the missing middle of small and growing eco-inclusive enterprises. OneWorld was contracted as a challenge host for the SEED Climate Finance Labs.</p> <p>Presented OneWorld’s co-developed prototype entitled, “Platform for climate-resilient SME financing: Institutionalising access to climate finance” and responded to questions on the prototype posed by two expert panellists, Michael Sudarkasa from the Africa Business Group (ABG), and Tlou Ramaru from the Department of Environment, Forestry and Fisheries (DEFF).</p>
January 2020- October 2020	<p>Scaling Climate Action through Climate Technology and Innovation by SMEs</p> <p>African Development Bank (AfDB) Climate Change and Green Growth Department (PECG)</p> <p>Project Coordinator, Researcher</p> <p>This project aims to enhance the capacity of small and medium-sized enterprises (SMEs) to develop businesses through accessing opportunities in the climate resilience and response space, as aligned with Nationally Determined Contributions, and/or to de-risk their enterprises against climate change</p> <p>Activities involve general project coordination; developing a climate change risk and opportunity screening toolkit, GHG Accounting toolkit, and a toolkit training manual to enhance and capacitate SMEs in Africa to use the toolkits and to identify and develop climate-smart and bankable projects; helping to conduct a SME country case for South Africa and; coordinating the oversight of experts for the Moroccan and Angolan country case studies.</p>
November 2019- January 2020	<p>Capacity needs assessment in the areas of Environmental and Social Safeguards, Gender Equality and Indigenous Peoples</p> <p>Green Climate Fund (GCF)</p> <p>Project Coordinator, Researcher</p> <p>Coordinated a project for the GCF Secretariat aimed at providing technical support and continued development of the technical competencies of Accredited Entities (AEs) and GCF staff; specifically, ensuring that GCF requirements, including the Environmental and Social Safeguards (ESS) policy, Gender Policy and Indigenous Peoples Policy, are fulfilled and maintained throughout the duration of a project lifecycle.</p> <p>Tasks included developing an online survey questionnaire aimed at both GCF staff and AEs, co-ordinating and conducting interviews and focus group discussions to verify and validate survey findings and contributing to report writing on recommendations for the GCF based on these findings.</p>
September – December 2019	<p>Case Study: The South African Renewable Energy Independent Power Producer Procurement Programme</p> <p>Managing Infrastructure Investment Reform and Regulation in Africa (MIRA) Programme, Graduate School of Business, University of Cape Town/ Oxford Policy Management</p> <p>Researcher, Contributing Author</p>

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. Sarah 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.

July 2019-
September
2019 “State of Preparedness of South African Cities in Addressing Climate Change Challenges and Building Climate Resilience”
Department of Environmental Affairs, South Africa/ GIZ

Research Support

The project developed a climate resilience indicator framework for cities and their supporting institutions to regularly monitor and evaluate city-level progress toward achieving urban resilience, and to develop, against this, an investment plan for building resilience in South African cities. Central to this project’s delivery was the development of a robust resilience indicator framework that is tested, and thus validated, by 15 project cities (eight metropolitan municipalities and seven secondary cities) in South Africa.

Activities included: research, validation and population of information to develop a baseline for the Microsoft Excel based Indicator tool. This tool collated and visualised the underlying data as a series of interactive graphs, serving as a dashboard.

January 2019 –
March 2019 Evaluation of Design and Implementation of the Western Cape Climate Change Response Strategy
Western Cape Government Department of Environmental Affairs and Development Planning

Research Support and Analysis

OneWorld evaluated the design and implementation of the 2014 Western Cape Climate Change Response Strategy and Implementation Framework (WCCCRS) using a combined Theory of Change (ToC) and Adaptation Pathways evaluation methodology.

Activities included: recording and analysis of interviews conducted through the development of a response matrix; contribution to the quantitative and qualitative analysis of the final report.

January 2019-
October 2019 Economic Complexity and the Potential for Green Growth in South Africa
Masters Dissertation, University of Cape Town

This paper, using the Economic Complexity Methodology, identified green industries that South Africa is best positioned to develop and grow given the existing knowledge and capabilities within the economy. A case study was conducted on the wind turbine blade manufacturing industry, which proved to be a promising option (should barriers be overcome) given South Africa’s current economic climate and the potential for employment creation. This paper aimed to highlight the opportunities for the development of green industries in South Africa and the limitations that hinder this potential.

September
2019- Present Connecting the Dots: OneWorld Talk Series
OneWorld

Coordination of a series of talks, hosted by OneWorld on a range of sustainable development topics. Responsible for securing and coordinating the speaker line-up, as well as sending out invitations and managing event logistics.

January 2019-
July 2019 OneWorld Sustainable Investments
Business Development Intern



Provided administrative and research support to the business development team through research, proposal writing and proposal coordination. In addition, Sarah developed OneWorld's consultant database to help increase efficiency within the business development department.

December Pinewood Technologies (Pty) Ltd

2016- January
2017

Administrative Assistant

Provided support to the office through the management and distribution of information. Administrative tasks included the answering of phone calls and emails, optimising office functions and managerial client correspondence and communications.

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

Wewege, S. (2019) Economic Complexity and the Potential for Green Growth in South Africa. MCom thesis. University of Cape Town. Economic Development. *In preparation*