

Curriculum Vitae: Anna Filipova

Nationality	Bulgarian
Education	MCom Economics, Cum Laude (2018) Specialising in Economic Development University of Cape Town BA (Honours) Economics, minor in Finance (2009) Richmond, The American International University in London
Languages	English (fluent), Bulgarian (mother tongue), Italian (basic)
Memberships and Associations	Member of Open Streets Cape Town Strategic Working Group Volunteer Coordinator for Open Streets Cape Town Volunteer at Scalabrini Centre Bachelor of Arts Support Programme
Employment record	
2016 - Present	Junior Researcher OneWorld Sustainable Investments, Cape Town, South Africa
2014 – 2015	Co-Founder / General Manager Two Wives Tales (Ptv) Ltd., Harare, Zimbabwe
2013	Marketing Manager Optix Co., Panagyurishte, Bulgaria
2013	Co-Founder Nereidi Art House Ltd., Pazardzhik, Bulgaria
2010 - 2013	Co-Founder / General Manager ES-3 Ltd., Pazardzhik, Bulgaria
Relevant professional experience (selected)	
July 2018 – May 2019	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 Project Coordinator, Socioeconomic 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. Anna is responsible for coordinating the activities with the team of consultants and providing research and socioeconomic analysis for the cost and benefit analysis portion of the study.
October 2017 – April 2019	The Just Transition to a Low Carbon Climate-Resilient Society National Planning Commission, under the Dept for Planning, Monitoring & Evaluation/SEA Research Coordinator Co-designed the process for facilitating social partner dialogues across the country with a view to establishing an envisioned ‘end state’ and consensus-based pathways to achieving a Just Transition that considers SA’s triple challenges of unemployment, inequality and poverty. Co facilitation of a series of cross-cutting social dialogues. Design and implementation of the methodology for opportunity mapping and pathway development with multiple stakeholders across multiple platforms over time, with a view to achieving a



	<p>social compact on the Just Transition and achieving Vision 2050. Anna is providing support for design and coordination of the research activities under the project, currently underway: to include a series of high-level social partner dialogues with key players and decision makers (business and industry, government, civil society and labour). Support in designing the dialogues, mapping and research on social partners, compilation of participant's profiles. Research and analysis on key socioeconomic issues in South Africa's nine provinces.</p>
Jan 2018 – May 2018	<p>“Climate Change Hazard, Vulnerability and Risk Assessment” Study to the Benefit of the City of Cape Town</p> <p>AFD – Agence Française de Développement, City of Cape Town</p> <p>Research Support on Component 2: Adaptation Options and Investment Planning</p> <p>The aim of this study is to assess the nature and spatial location of hazards, vulnerabilities, and risks in Cape Town, given current climate change projections, to enable the City to make decisions not only on new investments, but also on how it should potentially adjust existing projects to ensure better climate proofing. Vulnerability assessment is to be conducted across sectors, with a focus on Disaster risk management, Land use planning and livelihoods, Spatial planning, Ecosystems and biodiversity, Tourism, Water and sanitation planning, Infrastructure planning and management (covering coastal, built environment, energy and transport). Providing research support on Component 2: Identification of priority actions and investment projects. Supporting the process of development of climate investment solutions.</p>
January 2018 – July 2018	<p>Climate Change Risk & Vulnerability Assessment in Luapula, Muchinga, Northern & Western Provinces, Zambia, under the Pilot Program for Climate Resilience (PPCR)</p> <p>Ministry of National Development Planning</p> <p>Research and Socioeconomic Analysis Support</p> <p>The project involved socioeconomic assessment, surface and groundwater resource assessment and climate risk and vulnerability assessment in order to identify responsive and feasible investments in climate resilience, enhanced water resource management and improved disaster risk reduction. Conducted research contributing to a situational analysis of the target districts, with a focus on infrastructure. Provided research support to development of district risk profiles, with a focus on health. Developed a case study on the vulnerability of roads infrastructure to climate change.</p>
January 2017 - present	<p>Connecting the Dots: OneWorld Talk Series</p> <p>OneWorld</p> <p>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.</p>
July 2017 - current	<p>Learning Partner for the Pilot Program on Climate Resilience (PPCR) in the Climate Investment Funds</p> <p>OneWorld, in association with Oxford Policy Management (OPM) / World Bank</p> <p>Research and Case study development</p> <p>A OneWorld/OPM team is designing and facilitating a global learning and knowledge platform for the PPCR, to facilitate the sharing of lessons learned by PPCR projects across the globe, to identify effective approaches to building climate resilience amongst PPCR practitioners. Researched, wrote and co-developed (with PPCR stakeholders) various knowledge products, including case studies on water resource management.</p>

August - October 2017	“Green Skills in Emerging Economies: South Africa Report”
	International Labour Organisation (ILO)
	Research support and analysis
	Provided research support to the project lead and conducted analysis of the green skills potential in South Africa in the context of green economy opportunities and national industrial development and growth policies. Assisted in drafting the update report on the SA country analysis conducted by OneWorld in 2010. Conducted stakeholder interviews with key green skills and skills actors and consolidated and analysed relevant findings. Developed case studies of good practice green skills development initiatives.
June - August 2017	Water Climate and Development Programme (WACDEP) Africa (2011-2016) Evaluation
	OneWorld/Global Water Partnership
	Assistant research expert on the project. Provided assistance conducting the evaluation and conducted background research. Was responsible for the data collection process, including coordination of stakeholder interviews. Provided interview support and support in the compilation and analysis of the findings. OneWorld was commissioned to conduct an external evaluation of the WACDEP Africa programme in the period 2011-2016 and to bring an independent assessment of stakeholder views and perspectives of the success of the programme in achieving its goals.
April - June 2017	Discussion Paper on the Permanent Okavango River Basin Agreement (Angola, Botswana, Namibia)
	OneWorld/Permanent Okavango River Basin Water Commission (OKACOM)
	Research assistant on the project. Provided research support and conducted literature review. The project was aimed at furthering transboundary water cooperation in the Cubango-Okavango River Basin (CORB), through conducting a review the 1994 Permanent Okavango River Basin Agreement. The resultant Discussion Paper analysed the consistency of the Agreement in guiding the scope of work and extending transboundary water cooperation in the CORB. The document will support and inform local, national and regional decision making in the CORB, within a transboundary legal framework.
May - June 2017	Value Chain Cluster Development in iLembe, KwaZulu Natal, funded by the State Secretariat for Economic Affairs (SECO) of the Swiss Confederation
	OneWorld / UNIDO
	Research assistant to the project lead.
	Conducted desktop research and took part in organising and conducting stakeholder interviews. Overall, the programme aims at contributing to the improvement of the economic future of the iLembe District and the quality of life of its inhabitants, through identifying value add opportunities for local SMEs. OneWorld is part of the multi-disciplinary team, mobilised by UNIDO, to assess the renewable energy opportunities for stimulating the green economy within the sugar value chain.
June 2017 – June 2018	Southern Africa – Towards Inclusive Economic Development (SA-TIED)
	Young Scholar Programme
	International Food Policy Research Institute (IFPRI)
	Programme Participant, representing University of Cape Town Schools of Economics.
	The objectives of the programme are to facilitate the flow of ideas between universities and government and to produce working papers in the broad areas of natural resource economics, climate change, evaluation of public investments, international trade, regional economic issues, agriculture, migration, and energy. Presented thesis in poster format at a National Treasury dissemination event in November 2017. Converted a main element of thesis or final paper into a working paper which was published on the programme web site in 2018. Anna’s dissertation was focused on analysing the disruptive potential of small-

	scale embedded generation in the context of a highly vertically integrated electricity value chain in South Africa.
2016 - 2018	<p>Equivalence assessment of National Water Laws among Zambezi Basin riparian states, Zambezi Watercourse Commission (ZAMCOM), through ENSafrica</p> <p>OneWorld / ENSafrica</p> <p>Research assistant to project lead and project manager.</p> <p>Conducted desktop research as well as assessment of climate change related policies of riparian countries. To ensure equitable, fair and sustainable use of ZRB water resources, ZAMCOM requires best practice guidelines for achieving a harmonisation of the policies, legislation and agreements between the eight riparian countries. The project includes formulation of a model to assess the equivalence of key relevant national legislation, a legislation gap analysis and an options paper recommending potential measures for ZAMCOM.</p>
2017 - 2018	<p>International Climate Information (ICI) Programme, 2015-2019 (German Federal Government)</p> <p>OneWorld / adelphi</p> <p>Conducted desktop research and organised and carried out stakeholder interviews as part of an adaptation-mitigation nexus research project. The research was aimed at identifying adaptation co-benefits from small scale renewable energy mitigation projects. Under the ICI Programme, OneWorld is a lead of the knowledge and experience-sharing platform on climate change mitigation and adaptation between national, provincial and local governments in South Africa and between governments of 16 global countries.</p>
December-February 2017	<p>Discussion Document on Nuclear Energy in South Africa</p> <p>OneWorld/Soul City</p> <p>Acted as research assistant on the project. Organised and conducted interviews with various stakeholders and energy experts and conducted desktop research on the energy sector, specifically with regards to the viability of new nuclear energy for South Africa.</p>
2016	<p>Developing a theory of change for the Country Strategy Paper III (CSPIII) (2017-2021) between the Government of Flanders & the Government of the Republic of South Africa</p> <p>OneWorld/Government of Flanders</p> <p>Conducted research for a situational analysis of the inclusive green economy in South Africa: policy framework, SME development, developments in South Africa's water sector in the context of climate change-related impacts. Under this project OneWorld developed of a theory of change and strategy for the next 5-year 100% climate finance bilateral programme (starting in 2017) focusing on the green economy, climate change and job creation.</p>
2016	<p>Strengthening Climate Resilience in the Kafue Sub-Basin Project (SCRKA) Government of Zambia: National Climate Change Secretariat (NCCS) in Ministry for Development / USAID</p> <p>Research assistant to the project lead and project coordinator. Conducted desktop-based research for a case study on the vulnerability of road and rail infrastructure in the selected districts of the Kafue sub-basin to climate change impacts. Also provided research assistance in identifying priority adaptation projects. The overall project assessed the risk and vulnerability (R&V) of the Kafue sub-basin, particularly in relation to water and agricultural resources and assessed the adaptive capacity of local districts and communities, and their adaptation readiness. The project team identified priority adaptation projects for the sub-basin, with a view to securing water resources in the context of climate change.</p>
2010-2013	<p>Renewable Energy: Business Development and Project Management</p> <p>ES-3 Ltd.</p>

Co-founded and managed a renewable energy start-up, aimed to tap into the growing European solar photovoltaic (PV) energy market: responsible for strategic development of the business, project management and daily operations such as marketing, sales and business administration. Coordinated the implementation a number of small and medium scale solar PV energy projects in Bulgaria, taking them through the phases of regulatory and legal compliance, design, equipment delivery, installation and commissioning. The company also provided service contracts to completed projects.

2010-2015

Small Enterprise Development

Co-founded and provided strategic consulting in the starting phases of a number of small enterprises in the renewable energy, handcrafts and wine distribution spheres. Engaged in funding, business development and marketing and sales activities of the enterprises. All enterprises started are currently active and continuing to grow.

Publications

Filipova, A. and Morris, M. (2018) Disruptive Technologies and the Transformation of the Energy Sector: The Case of Small-Scale Embedded Generation and Municipalities in South Africa. A minor dissertation submitted in partial fulfilment of the requirements for the award of the degree of Masters of Economics, specialising in Economic Development. School of Economics. University of Cape Town.

Filipova, A. and Morris, M. (2018) Small-scale embedded generation in South Africa: Implications for energy sector transformation from a local government perspective. SA-TIED Working Paper 13/2018. Helsinki: UNU-WIDER.
