



James Cumming

Curriculum Vitae

Name of Consultant: James Cumming

Profession: Consultant in energy, climate change and sustainable development

Date of Birth: 3 March 1984

Nationality: South African

Key Skills and Qualifications:

- Project Management
- Socio-economic analyst
- Sustainability Strategy and Reporting
- Costing and Cost Benefit Analysis
- Carbon market analysis
- Funding proposal development
- Climate change strategy and policy
- Ecosystem services markets project development

Key Projects/Experience:

- The Republic of Uganda's Ministry of Water and Environment Climate Change Response Strategy and Action Plan (2009): Developed the project design and funding proposal for the roll out of a rainwater harvesting programme as well as a biogas digester programme. This also included the compilation of a guide to accessing climate change funds.
- South Africa's Second National Communication to the United Nations Framework Convention on Climate Change (UNFCCC) (2009): Lead author of the economic impact of climate related disasters on South Africa's economy.
- Assistant author/analyst on "Skills for the Green Economy in South Africa" Report for International Labour Organisation as part of a wider global study. After extensive consultation with industry and government stakeholders, undertook an assessment of employment potential of the South African green economy, evaluated current skills gaps and identified training requirements to transition to a greener economy. Analysed policy and market drivers of greening and made recommendations to encourage the creation of green skills whilst considering South Africa's labour market specificities and limitations.
- Assistance on the project management and planning for the UK Department for International Development (DFID) 5 year Regional Climate Change Programme aimed at mitigating the impact of climate change on vulnerable livelihoods in Southern Africa.

- Lead analyst on "Has REDD got legs in Southern Africa", preliminary internal research for OneWorld.
- Masters of Science in Environmental Change and Management at Oxford University, specializing in sustainability strategy and reporting, CDM and carbon trading, carbon footprinting/GHG inventories, ecosystem market development and climate change policy. Dissertation in perceptions of waste and community based waste management strategies in the slums of Cape Town.
- "Doing it For Africa" and "Love to Africa" (2008): Project Manager and Team Leader of a group of researchers conducting profiles and due diligence research of NGOs across Southern and East Africa. Traveling overland, 60 NGOs, across 9 countries were profiled and researched.
- ENGEN Africa-wide Corporate Responsibility Research (2008): Conducting research and synthesis report for ENGEN Petroleum Ltd, consulting on the development of an Africa-wide CSR strategy.
- UCT Honours Thesis (2007): The sustainability of the game ranching industry of South Africa.
- Western Cape Climate Change Response Strategy and Action Plan (2007): Conducted the costing and cost benefit analysis on prioritized adaptation and mitigation solutions as part of the OneWorld team.

Education:

2007 University of Cape Town (B.Bus.Sci with Hons in Economics)

2007 Norwegian School of Economics (MBA Summer School in Resource Economics)

2009 Oxford University (MSc in Environmental Change and Management)

Employment Record (starting with present position):

2009 – current: Environmental Economist: OneWorld Sustainable Investments

2008: Project Manager: ENGEN Africa-wide Corporate Responsibility Research Team

2007-2008: Heart of Healing (NPO): Project Manager and Team Leader "Doing It For Africa"

2007: OneWorld Sustainable Investments: Internship

2004 – 2007 Senior Tutor of Economics: University of Cape Town

Languages:

English Mother tongue

Afrikaans Fair