

David Perkins (OneWorld Associate)

Nationality	South African
Education	M.Soc.Sc Development Studies (1988) University of Natal, South Africa
	B.Soc.Sc (Hons) Economics (1984) University of Natal, South Africa
	B.Soc.Sc Economics, Marketing Psychology (1983) University of Natal, South Africa
Languages	English (native speaker)
Membership of Professional bodies	<ul style="list-style-type: none"> • Economic Society of South Africa • Served as a member of the founding Board of Directors of Investment South Africa • Served as the representative of the Provincial (Northern Cape) Minister for Local Government on the RSA Development and Planning Commission • Served on the Northern Cape (provincial) Development Tribunal • Served as Chairperson of the Northern Cape Economic Development Unit
Employment record	
2016 & 2018 – present	Development Economist Mining Dialogues 360°
2018	Social Development and Development Economics Expert Zambia Ministry of National Development Planning/ OneWorld Sustainable Investments
2017 – present	Senior Economist & Transaction Advisor Northern Cape Department of Agriculture (South Africa)
2017	Economist / Consultant Ergo Strategy Group
2016 - 2017	Expert: Local Economic Development/Value Chain & Cluster Development United Nations Industrial Development Organisation (UNIDO)
2016	Economist/ Advisor Bucklands Communal Property Association (CPA)
2015	Economic Researcher & Analyst German Federal Institute for Geosciences & Natural Resources (BGR) / SNL Metals & Mining
2014 -2015	Project Director/Coordinator and Team Leader Harmony Gold (Pty) Ltd
2013 – 2014	Principal Advisor National Development Corporation / Development Bank of Southern Africa



2012 – 2013	Economist Lonmin plc / Mining Dialogues 360°
2009 – 2011	Policy Researcher / Analyst Hewlett Foundation / University of Cape Town
2010 – 2011	Senior Programme Advisor Department for International Development (DFID)
2009 – 2010	Spatial Development Specialist African Development Bank / NEPAD Secretariat
2005 – 2009	Programme Coordinator Regional SDI Programme, Development Bank of Southern Africa / Dept of Trade & Industry
2000 – 2004	Project Manager: Gariiep Spatial Development Initiative Department of Trade & Industry
1996 – 2000	Head of Department Department of Economic Affairs & Tourism
1994 - 1996	Advisor to Northern Cape Provincial Minister for Economic Affairs and Tourism Northern Cape Provincial Government
1992 – 1993	Manager, Development Research Agricor, Mafikeng, South Africa
1988 – 1992	Senior Agricultural Economist Agricor, Mafikeng, South Africa
1985 – 1988	Research Fellow University of Natal, Development Studies Unit

Relevant professional experience (*selected*)

2016 & 2018 – present	Mining Dialogues 360° Socio-Economic Technology Initiative (SETI) <i>Economist / Researcher</i> The Socio-Economic Technology Initiative (SETI) is a project designed to marry unstructured qualitative social research data with structured quantitative economic data reflecting the development impact of mining on mine-host communities. As development economist I was contracted to lead the economic research agenda in the development of the Socio-Economic Technology Initiative and facilitate a research partnership with StatsSA, Anglo Coal, Kumba Resources, Microsoft and others.
Jan-July 2018	Zambia Ministry of National Development Planning/ OneWorld Sustainable Investments Climate change Risk & Vulnerability Assessment in Luapula, Muchinga, Northern & Western Provinces, Zambia, under the Pilot Program for Climate Resilience <i>Social Development and Development Economics Expert</i> 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; identification of priority actions and investment projects, EWS and disaster risk reduction approaches.



Key activities included:

- Review socio-economic and environmental assessment of the target provinces
- Review and assess relevant climate change policy
- Participate and facilitate field workshops for all four provinces
- Contribute to development of identified climate investment solutions for resilience building, with emphasis on economic feasibility.
- Develop and present the Economic Development Planning Module as part of a Training of Trainers workshop in Lusaka.

2017 –
present

Northern Cape Department of Agriculture
Orange River Integrated Irrigation Agricultural Development Programme

Senior Economist & Transaction Advisor

The project aimed to provide the Department with a framework for a programmatic approach to the development of underutilized agricultural and agro-industrial potential along the lower-Orange River; and an external programme management capacity to drive agricultural resource-based economic development through coordinated and integrated programme planning (taking into account mitigation of climate change impacts) investor mobilization and community facilitation. Worked with public sector departments, Development Finance Institutions, project developers and communities to formulate restructuring and redevelopment plans, support efforts to raise development capital and provide ongoing transaction advisory services for selected projects.

2017

Ergo Strategy Group
Jadar Economic Impact Assessment (Serbia)

Economist / Consultant

This project entailed being part of a three-person team working on pre-development economic impact study for a possible new lithium mine and mineral processing project in the Republic of Serbia. Potentially Serbia's biggest ever greenfield foreign investment the project promised significant economic impact in a region decimated by the collapse of large-scale state-owned enterprises. Undertook economic impact analysis, including an input-output analysis designed to model growth, income and employment multipliers arising from the proposed mine development and co-authored the study report.

2016 – 2017

United Nations Industrial Development Organisation (UNIDO)
Local Economic Development: Value Chain & Cluster Development in iLembe, South Africa

Expert: Local Economic Development/Value Chain & Cluster Development

The State Secretariat for Economic Affairs (SECO) of the Swiss Confederation developed a Programmatic Approach for Local Economic Development in the iLembe District of South Africa in conjunction, with UNIDO as its international implementation partner. The project focused on identifying value-chain and cluster development opportunities in the sugar, wood and horticulture (fresh fruit & vegetables, macadamia nuts and flowers) sectors. Inputs provided on this project included: market assessments; appraisal of capacity building and institutional support requirements; and value-chain analysis in the aforementioned sectors. Co-authored value-chain analyses and final project report.

March –
August 2016

Bucklands Communal Property Association (CPA), South Africa

Economist / Advisor

The Bucklands Community succeeded in its claim for restitution of land in 2003, with 380 claimant households securing the restitution of 9 of 21 farms that made up the claim. The 9 farms amount to 1600 ha. A new representative CPA has recruited a commercial partner to be able to develop the first 400 ha of the land in question. The project focused on brokering a joint-venture type partnership between the CPA and a commercial farmer on 400 ha of the land held by the community. Activities: Research and design of joint venture business partnership arrangements and wider institutional framework for the Bucklands agricultural development; Liaison with multiple public sector, private sector and parastatal stakeholders; Community facilitation and liaison; Institutional strengthening and advisory support to the Bucklands CPA; Identification of project level agricultural economic growth prospects.



June - Dec 2015 German Federal Institute for Geosciences & Natural Resources (BGR) / SNL Metals & Mining

Enterprise around mining (Cape Town, Johannesburg, Maputo)

Economic Researcher & Analyst

A two-phase project intended to determine the scope for promoting enterprises around mining (EAM) in Southern Africa through business to business linkages in the input supply sectors to the southern African mining industry. The first phase of this assignment involved engaging senior personnel in leading mining houses as well as in OEM to determine demand for supplier development support aimed at increasing supply (through local manufacturing) of goods and services to the mining sector. In the second phase of the project I interviewed representatives of a number of institutions (political, development, financial, business associations, etc) to determine the scope for strategic partnerships in support of the exploitation of business opportunities by local and regional SMEs. I also undertook an analysis of a range of contextual issues likely to impact on the form that a possible EAM support programme would take. The project involved economic research, data gathering, interviews of key respondents and report writing. Duties: Carried out interviews with senior management personnel at a number of South African and Mozambique mining companies, chambers of mines, industry associations, development partners and private sector suppliers/manufacturers in the mining sector.

- Undertook background economic research & analysis
- Responsible for drafting inputs into study report and programme proposal to client.

Aug 2014 – April 2015 Harmony Gold (Pty) Ltd
Strategy for the Economic Rejuvenation of Matjhabeng (Free State Goldfields)

Project Director/Coordinator and Team Leader

Downscaling and restructuring of the gold mining industry in the Free State Goldfields had a negative impact on the local economic situation in the Matjhabeng municipal area. Harmony therefore took the initiative to develop a Blueprint for the Economic Rejuvenation of Matjhabeng (BRM), hoping to establish an innovative, positive post-mining legacy to catalyse new economic activities and sustainable non-mining jobs into the future. The resultant study looks at the policy and planning context within which the Blueprint will be developed, considers previous and current initiatives intended to arrest and mitigate economic decline associated with mine downscaling, examines prospects for growth in the Matjhabeng local economy, and, outlines a series of detailed interventions that will be necessary if those growth prospects are to be realised. Included amongst these is motivating a Matjhabeng SEZ to stimulate the development of a more diverse non-mining economy, as the need for substitution economic activities grows with the impending further downscaling of gold mining. Undertook background economic research & analysis; responsible for drafting “Blueprint for the Economic Rejuvenation of Matjhabeng” study report and Programme business plan; Liaison with senior Harmony Gold staff, Matjhabeng Municipality, University of Free State, Free State Provincial Government, DFIs, and other stakeholders.

2013 - 2014 National Development Corporation / Development Bank of Southern Africa
Advisory Support to the Mtwara Gas to Industry Project, Tanzania

Principal Advisor

Providing project and policy advisory support to the Coordinating Committee for the Mtwara Gas to Industry Cluster Project, responsible for planning the integrated development of the Tanzanian Rovuma Basin natural gas reserves. This project is intended to provide a proposal on the way forward for Gas, Energy and Industrial Development in the Mtwara Region of Tanzania, and explicitly considers the gas, energy, and industrial sector infrastructure requirements in the Rovuma Region of Tanzania. Key roles included: Coordinating three project teams; author of Synthesis Report collating gas sector policy research findings, industrial development project level appraisals and physical planning proposals; and liaison with senior government, parastatal and private sector representatives.



2013	<p>Lonmin plc Lonmin Economic and Social “Footprint” study</p>
	<p>Economist Study of the economic benefit flows and social impacts arising from Lonmin plc’s Marikana PGM mining and processing operations. The study attempted to enumerate these to enable a detailed description of the economic and social “footprint” of the company’s operations, to generate an objective, third party “evidence base” that could be utilised by key public, private civil society sector stakeholders to inform the dialogue that needed to take place if tensions on the platinum belt were to be defused and a repeat of the Marikana tragedy of August 2012 was to be avoided. Undertook extensive social and economic research to determine the social and economic “footprint” of Lonmin plc operations including determination of social, economic and spatial linkages to mine operations; author of “economic Footprint” study report.</p>
2013	<p>Swedish Geological AB / IntierraRMG Strategic Assessment of the Ethiopian Minerals Sector</p>
	<p>Consultant / Economist Strategic Assessment to determine potential of the minerals sector to contribute to sustainable economic growth in the medium to long-term. Undertook background economic research on the Ethiopian minerals economy; carried out an assessment of large-scale infrastructure requirements needed to support and facilitate mineral sector development; and liaised with government representatives and leading mining and exploration companies active in the country.</p>
2011 – 2012	<p>Regional SDI programme & National Development Corporation, Tanzania Tanzania National SDI Strategy</p>
	<p>Consultant / Technical Advisor Provided consulting services for the preparation of a National SDI Strategy that could provide a framework for improved integration of the Tanzania SDI Programme into national economic development and industrial policy and strategy. This exercise drew on extensive source documentation from a variety of public and private sector sources and was focused on identifying the main economic and infrastructure drivers (investments) that could stimulate a catalytic natural resource (mainly mineral) based economic and industrial development process along major development corridors in Tanzania. Undertook extensive stakeholder consultation and drafted the proposed national strategy document including a proposal on an institutional framework to co-ordinate the preparation, implementation, monitoring and review of the SDI Strategy.</p>
2010 - 2011	<p>UK Department for International Development (DFID) Mozambique SDI Programme: Gateway Corridors Project</p>
	<p>Senior Programme Advisor Responsible for programme design; mentorship to Mozambique SDI Programme Director; advisory support to Minister of Transport; and carried out sector scans of minerals, agriculture, forestry, tourism, fishing and aquaculture sectors.</p>
2009 – 2011	<p>Hewlett Foundation / University of Cape Town Making the Most of Commodities Programme</p>
	<p>Policy Researcher Carry out applied policy research on mineral-led, multi sectoral economic development corridors and large-scale infrastructure as an enabler of wider socio-economic development. Undertook in-country (Tanzania) stakeholder consultation. Co-author of research report (later included in book published on completion of the research programme).</p>
2009 – 2010	<p>African Development Bank (seconded to NEPAD Planning and Coordinating Agency) NEPAD Spatial Development Programme</p>
	<p>Spatial Development Specialist Modeled on the experience obtained through the South African SDI Programme, the NEPAD Spatial Development Programme has been adopted as a priority programme of the NEPAD Planning and Coordination Agency (NPCA), a technical arm of the African Union in South</p>



Africa. The NEPAD SDP is included in the Africa Action Plan. Carried out Programme scoping & design; commissioned studies with partner organisations; consultation with RECs; & provided advisory support to NEPAD CEO.

2005 – 2009 Development Bank of Southern Africa / Department of Trade & Industry
Regional Spatial Development Initiatives (SDI) Programme

Programme Coordinator

The Regional Spatial Development Initiatives (SDI) Programme is an investment facilitation strategy that focuses on unlocking inherent economic potential in specific Southern and East African locations, thus enhancing their attractiveness for investment. By focusing on defined geographic areas, usually along existing transport or development corridors, the SDI methodology allows for the creation of a critical mass of integrated private sector and infrastructure development necessary to kick-start a sustainable economic development process. As Programme Coordinator, was responsible for Programme business planning, programme management and administration. Also responsible for liaison with Programme Principals, politicians and senior officials from participating states and engagement with representatives of new participating states, donor agencies, Regional Economic Communities (RECs) and others; liaison with client organisations; Support to parent SA Ministry in bilateral economic engagements; Commissioned and oversaw mineral sector scans and infrastructure project appraisals.

Principal author of document entitled “An Indicative Assessment to Determine Prospects for a NEPAD Spatial Development Programme” commissioned by the NEPAD Secretariat during my tenure as Regional SDI Programme Co-ordinator. As part of this exercise the potential for regional transport and development corridors was appraised including the Djibouti Corridor linking the Port of Djibouti with Addis Ababa in Ethiopia, and Nairobi in Kenya (and sub-corridor linkages to South Sudan).

2000 – 2004 Regional SDI Programme, Development Bank of South Africa/ Department of Trade & Industry
Gariiep Spatial Development Initiative; Nacala Development Corridor

Project Manager

Key activities included: Economic sector scans & identification and preparation of investment projects; Infrastructure project appraisals; Evaluation & facilitation of anchor mineral investments (with private sector - Anglo American, Kumba, De Beers, etc) and enabling infrastructure investments.

1996 – 2000 Department of Economic Affairs & Tourism
Northern Cape Provincial Government

Head of Department

Responsible for establishing new Department post-1994 elections and establishing economic development programmes in the Northern Cape Province, RSA. Head of provincial government department responsible for managing the department including technical and professional oversight, general management and administration. Responsible for drafting of first post-Apartheid provincial Economic Growth and Development Strategy, including spatial and regional economic development strategies. Key roles included: Industrial promotion & development; Investment project preparation & promotion, economic planning, business regulation, tourism development and liaison with private sector.

1994 – 1996 Northern Cape Provincial Minister for Economic Affairs & Tourism

Advisor

Provision of economic advisory services to provincial minister and provincial cabinet

Publications

Slade, M. & Perkins, D., (2017) ‘Jadar Project Pre-Feasibility: Economic Impact Assessment’. For Ergo Strategy Group, July 2017



Morris, M., Perkins, D., Petrie, B., & Pringle, D., (2017) *'SECO/UNIDO Local Economic Development Assistance Programme in iLembe District: Value Chain and Cluster Development'*. June 2017.

Perkins, D., (2015) *'Identification and assessment of regional supplier firms with regards to their capacities, their potential and need for upgrading'*. Input Report for SNL Metals & Mining *'Enterprise around Mining: Southern Africa'*, for the Federal Institute for Geosciences and Natural Resources (Germany), November 2015

Perkins, D., (2015) *'Blueprint for the Economic Rejuvenation of Matjhabeng'*. For Harmony Gold, May 2015

Perkins, D., (2014) *'Status quo assessment of Progress with regard to the implementation of the Orange River Emerging Farmer Support & Development Programme (OREFSDP)'*. For Northern Cape Department of Agriculture Land Reform and Rural Development, October 2014

Perkins, D., (2013) *'The Economic and Social Footprint of the South African Mining Industry: The PGM Sector – Lonmin 2013'*. For Mining Dialogues 360

Perkins, D., (2013) *'Strategic Assessment of the Ethiopian Minerals Sector: Infrastructure Capacity to Support Mining Sector Development'*. For Swedish Geological AB / IntierraRMG, December 2013

Perkins, D., & Robbins, G., (2011) *'The contribution to local enterprise development of infrastructure for commodity extraction projects: Tanzania's Central Corridor and Mozambique's Zambezi Valley'*. For the Making the Most of Commodities Programme (MMCP), October 2011

Perkins, D., (2010) *'The NEPAD Spatial Development Programme'*. For the NEPAD Planning & Coordination Agency, April 2010

Perkins, D., (2006) *'An Indicative Assessment to Determine Prospects for a NEPAD Spatial Development Programme'*. For the Regional SDI Programme Support Unit & Mintek February 2006

Perkins, D., (2004) *'Northern Cape Province: Provincial Growth & Development Strategy'*. For Department of Economic Affairs & Tourism, October 2004