

1. Experience with projects financed by international organisations: (country, organisation, year, position, function)

Country	Organisation	Date:	Position	Job Description
South Africa	French Foreign Trade Councillors	1985	Researcher	Research into the historical development of tariff protection and other policies designed as part of South Africa's strategy for industrial development
South Africa	SA/Portuguese Chamber of Commerce & Industry	1993	Researcher	Study on a realistic socio-economic scenario in a democratic South Africa (the results were subsequently presented at a seminar in Lisbon, involving the ANC Deputy President and the SA Minister of Police & Security)
South Africa	Organisation for Economic Cooperation and Funding (Japan)	1995	Team Leader	Study to determine the size and scope of the small business sector, with particular emphasis on entrepreneurs from disadvantaged backgrounds
Southern African Development Community (SADC)	European Union	1997	Regional Co-ordinator & Researcher	Study on macro-economic convergence within the SADC region, including the role of development finance institutions in establishing an environment conducive to fixed investment and higher economic growth
South Africa	DFID (United Kingdom)	1999	Researcher	Restructuring of the Customs and Excise Division of Inland Revenue
SADC	European Union	1999	Researcher	Determination of criteria relating to the affordability of tertiary education within SADC
Swaziland	Swaziland Government	2001	Researcher	Study to determine the optimal size of the Swaziland Civil Service, based on anticipated future state revenue trends
South Africa	European Union/ Department of Labour	2002	Researcher	Sectoral macroeconomic analysis of the Insurance Sector Education and Training Authority
South Africa	European Union/ Department of Labour	2002	Researcher	Sectoral macroeconomic analysis of the Local Government & Water Sector Education and Training Authority
South Africa	USAID	2003	Researcher	Design of a business model for the establishment of a Regional Development Agency for the West Rand District Municipality
South Africa	European Union/ Department of Labour	2004	Deputy Team Leader	Study to determine the rationale for the Economic Re-demarcation of the Sector Education & Training Authorities

SADC	KfW/Development Bank of Southern Africa	2005	Deputy Team Leader	Design of an institutional model for the establishment of a Project Preparation Development Fund for SADC
Africa	International Finance Corporation	2007	Researcher	Identification of Agri-Business opportunities in Nigeria, Tanzania, Senegal, Madagascar, Mozambique, Kenya, Cameroon & Zambia
SADC	European Union	2010	Team Leader	Contribution to the design of an Infrastructure Master Plan for the Southern African Development Community. Tasked with macroeconomic and regional trade forecasts and gauging the fiscal ability to increase public sector expenditure on infrastructure.
South Africa	Kapsch	2012	Researcher	Conducting of a survey amongst economists on the advantages & disadvantages of the electronic traffic management and tolling system for Gauteng highways
South Africa	KfW (Germany)	2013 - 2016	Logistical & admin. support	Various tasks related to logistics & finance for the project titled: Support to Orphans and Vulnerable Children
South Africa	KfW (Germany)	2014 - 2015	Country Co-ordinator	Various research & logistics tasks relating to the Green Climate Fund Readiness Support Program
South Africa, Kenya & Nigeria	GEMS Education (Arc Skills Division)	2015	Researcher	Research & subsequent presentation on labour market trends and the competitiveness of three key African economies

2. Other Developing Countries experience:

Country	Organisation	Date:	Position	Job Description
South Africa	Urban Foundation	1986	Team Leader	Study of the fiscal relationships between various government structures in order to make recommendations on the scope for the possible decentralisation of certain functions to lower tiers of government
South Africa	SA Board of Trade & Industry	1987	Team Leader	Sectoral study into the clothing and textile industries' comparative cost disadvantages in order to re-design a system of export incentives conducive to the further development of these sectors
South Africa	SA Board of Trade & Industry	1987	Team Leader	Sectoral study into the fruit juice industry's comparative cost disadvantages, as part of a project to re-design the country's system of export incentives

South Africa	Bureau for Economic Planning/Analysis (Univ. of Pretoria)	1987	Researcher	Determination of an optimal rate of economic growth for South Africa that would be possible in the absence of externally imposed constraints
South Africa	Economic Planning/Analysis (Univ. of Pretoria)	1987	Researcher	Analysis of macro-economic and human resource development policies at central government level. (Published as part of the University's Academic Series in Economics)
South Africa	Development Bank of Southern Africa	1988	Researcher	Study on the regional economic profile of Gauteng, on the basis of incentives & disincentives for industrial development
South Africa	Development Bank of Southern Africa	1989	Team Leader	An assessment of the Regional Industrial Development Programme
South Africa	SA Federated Chamber of Industries	1989	Team Leader	Study on the need for government expenditure control and budgetary reform in South Africa
South Africa	Durban Functional Region Project	1991	Researcher	Study with the purpose of recommending policy approaches to manage urbanisation through policies such as the creation of socio-economic infrastructure and skills development
South Africa	National Economic Initiative	1991 to 1994	Researcher	Establishment of Business Opportunity Centres to assist small, micro and medium-sized enterprises owned by previously disadvantaged individuals via linkages to procurement budgets of corporates (Johannesburg and Durban)
South Africa	National Economic Initiative	1991 to 1994	Researcher	Study aimed at removing racial stereotypes amongst managers in the corporate business sector in South Africa. This was done through counselling, information newsletters, and workshops involving black & white managers
South Africa	Business Advice Centre (Empangeni)	1996	Researcher	Report on the role of entrepreneurship development in promoting black economic advancement in South Africa
South Africa	Air Traffic & Navigational Systems	1998	Researcher	Determination of the rationale for possible amendments to the fee structure utilised by the Air Transport and Navigational Systems Company (AT & NS)
South Africa	Department of Transport Economics, UJ	1999 to 2001	Team Leader	Curriculum development and training of junior lecturers for a Post-graduate Diploma in Transport Management
South Africa	Gordon Institute of Business Science	2000 - 2002	Team Leader	Curriculum development for various Post-graduate courses in applied macroeconomics

South Africa	Public Sector Health Workers Union	2000	Researcher	Study to substantiate the contesting of an <i>ex parte</i> application by the Department of Public Service and Administration for a ministerial determination regarding certain provisions of the Basic Conditions of Employment Act
South Africa	Airports Company of South Africa	2001	Researcher	Study on the macroeconomic impact of Johannesburg International Airport, utilising input/output table analysis and the fiscal backflow concept
South Africa	Pricewaterhouse-Coopers	2001	Researcher	Study to determine the international competitiveness of South Africa's manufacturing industries
South Africa	Commission of Inquiry into the Depreciation of the Rand	2002	Researcher	Report on the major factors responsible for the temporary over-supply of rands and under-supply of foreign exchange during the end of 2001
Botswana	Botswana Power Corporation	2003	Team Leader	Study into the nature of inflation in Botswana and South Africa, with a view to design an appropriate electricity pricing strategy
South Africa	SAA Pilots' Association	2004	Team Leader	Study to determine the feasibility of different methodologies (including Net Income and Purchasing Power Parity), for international parity in remuneration (in the arbitration between the SAAPA and SA Airways)
South Africa	Blue IQ Project (Gauteng Province)	2004	Researcher	Sub-contracted to assist in the determination of the medium-term sectoral growth prospects of the Gauteng economy
South Africa	Gauteng Provincial Government	2005	Team Leader	Two distinct components were addressed: A macroeconomic Impact Assessment of road building activity, as well as the determination of the long-term growth prospects of the Gauteng economy
South Africa	Africa Aerospace & Defence	2005	Team Leader	Macroeconomic Impact Assessment of the bi-annual AAD 2004 Exhibition on the Tshwane economy
South Africa	National Development Agency (NDA)	2005	Team Leader	Study on the likely impact of the macroeconomic environment on the NDA (as part of a new Strategic Planning Process)
South Africa	Department of Trade & Industry	2005	Researcher	Preparation of Expert Notice on behalf of the DTI for a High Court Case related to alleged under-payment of export incentives, based on different interpretations of the export incentive formula

South Africa	Department of Public Works	2005	Team Leader	Research project aimed at identifying business opportunities within public sector procurement for inputs into the Venture Learnership Programme
South Africa	Higher Education SA	2005	Team Leader	Macroeconomic Impact Assessment of higher education in SA
Namibia	Vision 2030	2006	Researcher	Inputs for a study aimed at providing a pragmatic strategy for the achievement of the long-term development objectives of the Namibian Government
South Africa	Department of Public Service and Administration	2006	Researcher	Macro-economic component of the Personnel Expenditure Review, including an analysis of government expenditure trends at the national and regional levels
South Africa	Africa Aerospace & Defence	2007	Team Leader	Macroeconomic Impact Assessment of the AAD 2006 Exhibition on Pretoria/Tshwane & the Gauteng economy
South Africa	National Treasury	2007	Team Leader	Study to determine the macroeconomic impact of a differentiated VAT system for merit goods
South Africa	MAN Ferrostaal	2007	Researcher	Inputs for a socio-economic impact assessment of MAN Ferrostaal's contribution to the Industrial Development Corporation's risk capital fund
South Africa	SA National Parks	2007	Team Leader	Detailed Peer Review of a Macroeconomic Impact Assessment of SA National Parks (conducted by an independent research agency)
South Africa	Development Bank of SA	2008	Team Leader	Assessment of Infrastructure gaps in Mpumalanga Province & preliminary design of an appropriate infrastructure development strategy
South Africa	PricewaterhouseCoopers	2008	Researcher	Design of a sector-specific production price model for the chemical & petroleum industry (on behalf of a client of PWC)
South Africa	Eastern Cape Provincial Government	2008	Team Leader	Study to provide a macro-economic contextualisation of the potential of the Eastern Cape Treasury to generate non-grant fiscal revenue
South Africa	Onecor (Pty) Ltd	2008	Researcher	Design of a model for the re-engineering of financial debt obligations (commissioned by an accredited lending institution)

South Africa	Expanded Public Works Programme (EPWP)	2008	Researcher	Project to assess the feasibility of introducing a wage subsidy in order to enhance the employment-creating opportunities of the EPWP
All Africa countries	PricewaterhouseCoopers	2008	Researcher	Research and compilation of booklet with socio-political and macroeconomic fact sheets on all Africa countries (commissioned & published by the NEPAD Business Foundation)
South Africa	Department of Trade & Industry	2008	Researcher	Curriculum development for a module on "Economic Intelligence" (for a training programme for trade attachés)
US & Western Europe	Petzetakis Africa (Pty) Ltd	2008	Researcher	Concise study to analyse the nature and causes of international financial instability & the likely impact of the range of remedial measures taken by governments in high-income countries
South Africa	Denel Dynamics	2009	Team leader	Research project involving a forecast for the rand/US dollar exchange rate
South Africa	Commercial Aviation Association of Southern Africa	2009	Researcher	Macroeconomic Impact Assessment of the 2008 Africa Aerospace and Defence Exhibition, held at Ysterplaat Air Force Base, Cape Town
South Africa	O-Line Holdings Ltd (JSE-listed company)	2009	Researcher	Short to medium-term forecasts for the following sectors & indicators: construction; infrastructure; the steel price; and the zinc price
South Africa	SA Breweries Ltd	2010	Researcher	Design of a model to rank African countries in terms of three key criteria for competitiveness, viz. Economic potential; development potential; and socio-political stability
South Africa	PricewaterhouseCoopers	2010	Researcher/author	Research and writing of three chapters for a book on the legacy of the 2010 World Cup finals (dealing with the SA economy; investment climate and tourism)
South Africa	Duke Corporate Education	2011	Researcher	Design & presentation of a of a module for a Discovery management Development Programme, based on key drivers and dynamics of the global, regional and national socio-economic business environment
South Africa	SA Board of Healthcare Funders	2011	Researcher	Assessment of the capacity of the South African economy to accommodate development initiatives, including the expansion of access to healthcare

South Africa	PricewaterhouseCoopers	2011	Researcher	Research on employment creation policies, prepared for the PwC presentation at the Presidential Job Summit in Pretoria
South Africa	Azoteq	2011	Researcher	Medium-term forecast for the rand/US dollar exchange rate
South Africa	Real People	2011	Researcher	Assessment of the medium-term impact on the South African economy of the fiscal debt problems in Europe
South Africa	GOPA Group SA (Pty) Ltd	2012	Researcher	Cost-benefit analysis of the proposed electronic tolling system for the Gauteng Freeway Improvement Programme Phase I (for passenger vehicles)
South Africa	Commercial Aviation Association of SA	2012	Team leader	Economic & fiscal impact study of a proposed 7% ad valorem customs & excise duty on light aeroplanes and helicopters
South Africa	SA Institute of Consulting Engineers	2012	Researcher	Research & subsequent presentation at a Conference on the economic advantages of adequate investment in transport infrastructure (including maintenance)
South Africa	PwC	2013	Researcher	Energy sector analysis prepared for a Corporate client of PwC, with the focus on the factors impacting on the demand & supply of different energy sources
South Africa	Wonga (Pty) Ltd	2013	Team Leader	Study to determine the key drivers behind the growth in unsecured lending in South Africa, including the design of an econometric model to forecast the relationship between credit extension and GDP
South Africa	Africa Aerospace & Defence (AAD) Secretariat	2013	Researcher	Macroeconomic Impact Assessment of the 2012 Africa Aerospace and Defence Exhibition, held at Waterkloof Air Force Base, Pretoria
South Africa	Stellenbosch University Institute of Futures Research	2013	Researcher	Research & subsequent presentation at a Conference on a pragmatic policy framework required to implement the National Development Plan
South Africa	Africa Aerospace & Defence (AAD)	2014	Researcher	Study to determine the macroeconomic impact of the 2014 AAD Exhibition
South Africa	Commercial Unmanned Aircraft Association SA	2015	Researcher	Study to determine the macroeconomic impact of the drone industry (unmanned aircraft) in South Africa

South Africa	Premier Group (JSE-listed company)	2015	Researcher	Design of a composite index to assess the investment potential of sub-Saharan African countries, based on a total of 38 individual indicators grouped into three sets, namely socio-political stability; the business environment; and market potential
South Africa	SA Breweries (JSE-listed company)	2015	Researcher	Macroeconomic Impact Assessment of proposed new regulations by the Department of Transport in SA, which seeks to prohibit heavy goods vehicles from operating in urban areas in peak hours
South Africa	Security Industry Alliance	2015	Researcher	A Quantitative Economic Impact Assessment of proposed legislative restrictions on foreign ownership of private security firms
Sub-Saharan Africa	Old Mutual (JSE-listed company)	2016	Researcher	Identifying opportunities for the expansion of agribusiness in sub-Saharan Africa
South Africa	Capitec Bank (JSE-listed company)	2017	Researcher	Design of a composite index to gauge the financial resilience of South African households
South Africa	Commercial Aviation Association of SA	2017		Design of a composite index to gauge the level of economic activity of the commercial aviation sector in South Africa through the analysis of 28 different indicators relevant to commercial aviation
South Africa	Old Mutual (JSE-listed company)	2017	Researcher	Macroeconomic impact assessment of the agriculture sector in South Africa, including a study on the key challenges facing the sector and a policy framework conducive to food security
South Africa	PwC (on behalf of a JSE-listed bank)	2017	Team Leader	Sub-contracted to evaluate the constituent elements of a macroeconomic forecasting model of the South African economy and to recommend improvements to the formulae utilised in the relevant econometric models
South Africa	Publishers' Association of South Africa	2017	Team Leader	An assessment of the expected impacts of the Draft Copyright Amendment Bill on the South African market for copyright-protected published works
Angola	Nutrivo (Pty) Ltd	2018	Team Leader	Two components were included in this study: The design of a monetary strategy to assist Angola in eliminating the parallel exchange rate for the Kwanza and a fiscal strategy to broaden the country's taxation base and allow for the development of agriculture and food processing

South Africa	Afrimat Limited (JSE-listed company)	2018	Researcher	Design of a composite index to assess the level of activity within the South African construction sector
South Africa & various other countries	Farmers' Agricare & Intelligro	2018	Team Leader	Macroeconomic impact assessment of a policy of land expropriation without compensation, based on declines in capital formation/GDP ratios in selected countries that have nationalised land
South Africa	Micro Finance South Africa (MFSA)	2019	Team Leader	Macroeconomic impact assessment of the microfinance industry in South Africa, with reference to its role in the diversification of the financial system
South Africa	Various	1984 to 2019	Researcher	Various other reports have been authored which have analysed the investment and growth potential of different sectors in the economy, with reference to employment and value-added multipliers; responsiveness to fiscal incentives; net usage of foreign exchange; and technological status