

## Curriculum Vitae: Dr. Dan Smit

<b>Nationality</b>	South African
<b>Education</b>	<p>PhD in Town and Regional Planning (1989) University of Kwa-Zulu Natal, South Africa</p> <p>MUP (Master of Urban Planning) (1979) University of Oregon, USA</p> <p>BA (Hons) (1975) Rhodes University, South Africa</p> <p>NHED (1974) Rhodes University, South Africa</p> <p>BA (1973) Rhodes University, South Africa</p>
<b>Languages</b>	English (fluent), Afrikaans (fair)
<b>Employment record</b>	
2016 - Present	<p>Director Dan Smit Development Capacity</p>
2015	<p>Special Advisor Infrastructure to the Minister of Cooperative Governance and Traditional Affairs (COGTA)</p>
2010 - 2015	<p>Full time Consultant National Treasury, South Africa</p>
2005 - 2010	<p>Owner and Director Dan Smit Development Capacity</p>
2000 - 2005	<p>Assoc. Professor of Urban Governance Institute of Social Studies (ISS), University of Rotterdam</p>
1995 - 1999	<p>Executive Director Metro Housing, Durban Metropolitan Municipality</p>
1993 - 1995	<p>CEO Cato Manor Development Association (CMDA)</p>
1989 - 1990	<p>Senior Manager Informal settlements Urban Foundation</p>
1984 - 1995	<p>Started as Lecturer in Town and Regional Planning, and finished as full full Professor in Architecture and Allied Disciplines University of KwaZulu-Natal</p>

## Relevant professional experience

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Jan 2019 – Aug 2020 Rwanda- Assist the City of Kigali in its Master Plan Review Process

DFID, City of Kigali

***Team Leader of Rebel Group Team***

On behalf of DFID, led the consulting team’s inputs into review process of Kigali’s Master Plan adjustment process. This project was funded and commissioned by DFID to help them prepare a major urban development programme in Rwanda, i.e the Cities for Infrastructure and Growth (CIG) Programme for Rwanda. The assignment involved working closely with the City of Kigali in the first instance to help them finalize the Kigali Master plan, but more crucially to assist them think about and prepare a programme of support to promote the implementation of the plan. This entailed developing plans for inter alia internal institutional strengthening, changes in governance approaches, engagement with and mobilisation of private sector players, mobilising development capital, and designing very practical lead projects to kickstart implementation and serve as catalysts to the implementation machinery being mobilised.

Responsibilities include: developing an ex post facto logical framework for Kigali’s Master Planning efforts to date which includes major climate mitigation measures as well strong Green city commitments; assisting in the design and execution of a mass consultation process (mass meetings, social media, stakeholder focus group discussions, radio, television, public lectures, exhibitions, pamphlet distribution: interactive website etc); developing indicators and a framework for rigorously monitoring and evaluating progress in the implementation of the Master Plan; reviewing several versions of the Master Plan 2019 and; advising the City of Kigali on amendments to be considered. In addition, responsibilities have included the review of the Master Plan Implementation Plan and the identification of future opportunities for collaboration between DFID and the City of Kigali, especially in respect of the implementation process. This has involved the development of an approach to implementation which focuses on identifying key areas of change/challenge in the Master Plan and devising and developing prototype processes and designs for these areas of challenge (with a view to replication at scale). More specifically the prototyping methodology is been developed and applied for giving content to and implementing site and service schemes. This includes attention to green infrastructure and attention to nature-based solutions. Finally the assignment **involved** advising the City of Kigali on the possibilities of facilitating the emergence of a social housing sector (organised around social housing associations) and on the benefits that this could bring to the sustainable city-building visions that Kigali has already articulated.

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June 2017 – Jan 2019 Ethiopia Land and Housing

World Bank/Government of Ethiopia

***Housing Specialist Consultant***

The aim of the project was to provide housing policy advice to the Government of Ethiopia (GOE) and more specifically to assess the viability of their current condominium housing programme (intended for all income groups). Particularly important in the work has been the highlighting of enterprise possibilities/ and realities in the housing sector, and a focus on practical recommendations to make the sector work better in the interests of promoting economic development. Also, important has been an attempt to promote the embrace of a vibrant informal housing process in addition to formal processes.

The assignment also included a major focus on assessing the attributes and weaknesses of Ethiopia’s ambitious if controversial “condominium” building programme (a form of government- led social housing ) targeting all income groups. The programme is interesting because of its success in introducing higher density multi-story housing forms into an African city landscape at scale.

Activities performed include overseeing primary research on the housing sector as well as the shaping of policy direction for government. Primary research activities included a social survey, focus group discussions and key informant interviews, analyses of formal and informal housing supply chains.

2018 - present	<p>Assist the Provincial Government of the Western Cape in the formulation of a “Green” Procurement Implementation Strategy for Low income Housing</p> <p>Western Cape Government; Matthew Cullinan and Associates</p> <p><b>Member of MCA Team</b></p> <p>Assist in the conceptualization of the procurement implementation strategy. Take primary responsibility for the Monitoring and Evaluation component of the implementation strategy. Assist in workshop organisation and execution aimed at testing implementation strategy with local municipalities.</p>
2018 - present	<p>Assist the City of Cape Town develop a Sustainable Energy Strategy for Low Income Households.</p> <p>City of Cape Town, AFD, Suez, OneWorld</p> <p><b>Member of OneWorld Team</b></p> <p>Provide leadership on the component of the study dealing with socio-economic benefits associated with different energy packages (options). Help in developing a methodological approach for comparing co-benefits and co-costs associated with different energy options. Make inputs into other components of the work</p>
2017	<p>South Africa – Assist South Africa’s Social Housing Regulatory Authority (SHRA) in reviewing strategic direction</p> <p>Social Housing Regulatory Authority</p> <p><b>Social Housing Policy Expert on Rebel Group Team</b></p> <p>Assisted SHRA in reviewing the trajectory of social housing delivery performance in South Africa. Helped in developing strategies for boosting delivery in support of compact city development</p>
Sept 2017 – Jan 2019	<p>Implementation Framework for a Support Programme for Secondary Cities in South Africa COGTA / National Treasury / World Bank</p> <p><b>Team Leader and Lead Programme Designer</b></p> <p>This project focused on the design of a support programme for South African secondary cities (which include several mining towns). The aim of the project was to promote the ongoing economic development of the country’s secondary cities by recognizing the importance of managing and transforming the spatial structure of these cities (given the distortions of apartheid).</p> <p>Activities performed: Primary author of most of the project’s formal documents, including an implementation plan for taking the process forward over a 6 –year period. The framework outlines steps to be undertaken in the short, medium and longer term including all-of-government concept validation and mobilisation, detailed design development, the early implementation of Phase 1 and the establishment of an Interim and a permanent Programme Management Unit (PMU). Initial work involved research on the differences and similarities in terms of development trajectories and challenges faced by secondary cities versus other urban places on the urban continuum. This provided an evidence base for design of a support programme. The design process involved the development of a theory of change, the specification of major desired outcomes and sub-outcomes, the specification of the activities to be realized in order to achieve desired outcomes and the design of a monitoring and evaluation system (for inputs, outputs and outcomes). Amongst other things a new grant was designed and proposed as well as the use of capital expenditure frameworks at the municipal level.</p>
2016 - 2017	<p>Urban Growth Scenarios and Infrastructure: Costs and Revenue Modelling for Metropolitan Cape Town (The MTIIF Project)</p>

City of Cape Town

***Sustainable Urban Growth Delivery Policy Expert (City Planner)***

The aim of the project, which was carried out as part of a AECOM/Palmer Development Group team was to assess the implications of different land use scenarios (3 scenarios differing in respect of compactness) on the cost of providing all needed infrastructure. Dan's primary role has been to interpret findings of costing studies, per infrastructure sector, undertaken mainly by engineers for growth management policy. Key research question has been to test the difference that compactness makes to the efficiency of delivery. Dan provided significant input on the development of a model to assess the costs of and benefits of delivering high density housing (and particularly social housing at scale). Dan was also commissioned to develop a stand-alone paper on the implications of the findings of study for the urban resilience of the city of Cape Town.

2015

Advisor to Minister Pravin Gordhan at COGTA

COGTA

***Special Advisor Service Delivery***

One of two Advisors to Pravin Gordhan who was then the Minister of Cooperative Governance and Traditional Affairs. Assisted particularly with the Inter Ministerial Task team on service Delivery, on IUDF implementation and on support programmes for service delivery implemented via MISA.

2010 – 2015

Infrastructure Delivery Improvement Programme, Cape Town

National Treasury South Africa

***Technical Assistant (placed by National Treasury) in the Western Cape Government***

Provided full-time Technical Assistance to Provincial Government of Western Cape in developing and institutionalising an Infrastructure Delivery Management System across three Department's, Education, Health, Public Works and Provincial Treasury.

2009 – 2010

Technical Proposal for Incremental Tenure Delivery

Urban LandMark, Johannesburg Metropolitan Municipality

***Team Lead/ Housing Specialist***

Lead development of a technical proposal for incremental tenure delivery and assist City of Johannesburg in implementing an incremental tenure initiative which is itself linked to city growth strategies.

2009 – 2010

Provincial Inclusionary Housing Policy

Gauteng Province

***Project Lead***

Lead development of a technical proposal for incremental tenure delivery and assist City of Johannesburg in implementing an incremental tenure initiative which is itself linked to city growth strategies. Pioneered an approach where payment for services was used, among other instruments, as one component of incremental tenure. Developed procedures for leveraging private sector housing delivery to provide social housing as part of achieving inclusionary requirements.

2009 – 2010

National Spatial Planning and Land Use Management Act (SPLUMA)

Presidency

***Land use Specialist***

Part of team conceptualising and writing National Land use Management Legislation.

2007 - 2008	<p>Local Economic Development Plans for Regions E and B in Johannesburg Johannesburg Metropolitan Municipality</p> <p><b>Project Lead</b></p> <p>Develop development profiles for each region on the basis of evidence-based research and develop LED plans for each of Region E (Sandton and surrounds) and Region B (Auckland Park and surrounds).</p>
2008 – 2009	<p>Sustainable human settlements strategy for Tshwane World Bank / Tshwane Metropolitan Municipality</p> <p><b>Project Lead</b></p> <p>Led World Bank team in the formulation of sustainable human settlements strategy. Includes major and detailed activity spine proposals which were used by the City in developing their BRT proposals.</p>
2007 – 2008	<p>National Housing Policy Formulation for the National Government of Pakistan World Bank</p> <p><b>Housing Specialist</b></p> <p>Share South African Housing experience post-1994 with the national housing ministry in Pakistan to assist them in developing a national housing policy. Specifically outline and share RSA's social housing initiative and its trajectory.</p>
2007	<p>Development Strategy for communities on Mondi-owned forestry land Mondi</p> <p>Rural economic development strategies via assessment development challenges and opportunities for improving the socio-economic prospects of communities living on Mondi-owned land much of which was subject to land claims. Help develop cooperative and social housing options for communities on Mondi land.</p>
2007	<p>South Africa/Netherlands Municipal Twinning Programme Dutch Government</p> <p><b>South African Evaluator</b></p> <p>Assist in evaluating international city twinning programming and advise on future activities.</p>
2005-2007	<p>National Inclusionary Housing Policy South Africa Human Settlements</p> <p><b>Team Leader</b></p> <p>Research issues re inclusionary housing both nationally and internationally. Formulate and test policy with stakeholders.</p>
2001 - 2007	<p>Modernising Urban Governance in a city of 2 million people –Novosibirsk in Russia ISS / Dutch Development Aid</p> <p><b>Member of ISS Team</b></p> <p>Build decentralised and modern urban management capacity in city government. Also build capacity of Universities to offer training in modern urban management and governance. Assisted Novosibirsk in developing and establishing autonomous social housing institutions to manage and takeover government owned rental accommodation.</p>
2004 - 2006	<p>Housing Support</p>

Johannesburg

Provide support to Executive Director on policy and delivery. Assisted in policy formulation, re-organisation of the Housing Department and the planning and execution of delivery. Provided strategic and implementation Support to JOSHCO (the city's social housing company)

2003-2006

National Social Housing Policy and Legislation

South Africa Human Settlements

**Team Leader**

Led the team of Dutch and South African Social Housing experts in research and policy formulation. Designed subsidy instruments and assisted in writing of legislation.

2003 – 2006

Modernizing Urban Governance. Hanoi in Vietnam.

Dutch Government NUFFIC

**Member of ISS Team**

Assist in modernizing urban governance procedures in Hanoi and in implementing complex change management processes.

2003 – 2006

Good Governance. Mozambique

ISS / Dutch Government

**Team Leader (IS Team)**

Develop capacity of all spheres of government in Mozambique to manage major urban development initiatives. Also develop capacity of four institutions of higher learning in Mozambique to train government officials in good governance best practices.

1996

Donor Evaluation of the United Nations Centre for Human Settlements in Nairobi

Government of Denmark

South Africa's Representative in a four-country evaluation team (Denmark, South Africa, Ethiopia, Norway).

1995-1999

First Metro Housing Company and Strollers Overnight Facility.

Initiator and driving force behind the establishment of two social housing institutions in Durban.

1994-1999

Founder Member and Board Member of the Social Housing Foundation in RSA

**Publications and Conference Papers (selected)**

Book on Land Use and Planning in the South African City co-authored with Jeffrey Mc Carthy. Several chapters in published books including a book on the Cato Manor Project edited by Robinson, McCarthy and Forster

Several articles published in refereed and professional journals

Many published reports