IN THE HIGH COURT OF SOUTH AFRICA (WESTERN CAPE DIVISION, CAPE TOWN)

Case No.: 12994 / 2021

In the matter between:

OBSERVATORY CIVIC ASSOCIATION

First Applicant

GORINGHAICONA KHOI KHOIN INDIGENOUS TRADITIONAL COUNCIL

Second Applicant

and

TRUSTEES FOR THE TIME BEING OF LIESBEEK LEISURE PROPERTIES TRUST

First Respondent

HERITAGE WESTERN CAPE

Second Respondent

CITY OF CAPE TOWN

Third Respondent

THE DIRECTOR: DEVELOPMENT MANAGEMENT (REGION 1), LOCAL GOVERNMENT, ENVIRONMENTAL AFFAIRS & DEVELOPMENT PLANNING, WESTERN CAPE PROVINCIAL GOVERNMENT

Fourth Respondent

THE MINISTER FOR LOCAL GOVERNMENT, ENVIRONMENTAL AFFAIRS & DEVELOPMENT PLANNING, WESTERN CAPE PROVINCIAL GOVERNMENT

Fifth Respondent

CHAIRPERSON OF THE MUNICIPAL PLANNING TRIBUNAL OF THE CITY OF CAPE TOWN

Sixth Respondent

EXECUTIVE MAYOR, CITY OF CAPE TOWN

Seventh Respondent

WESTERN CAPE FIRST NATIONS COLLECTIVE

Eight Respondent

EXPERT AFFIDAVIT

I, the undersigned,

PROFESSOR DAVID DEWAR

DP



do hereby make oath and state as follows:

- The facts contained in this affidavit are within my personal knowledge, except where the context indicates otherwise, and are to the best of my belief both true and correct.
- 2. Legal submissions contained herein are made on the advice of the applicants' legal advisors, which advice I believe to be correct. Where I rely upon information conveyed to me by others, I state the source, which information I likewise believe to be true and correct.
- I am an adult male urban planner with address at 6 Olive Grove Drive, Tokai Estate, Vans Rd., Dreyersdal, Cape Town, and I am currently Emeritus Professor and Senior Research Scholar in the Department of Architecture, Planning and Geomatics at the University of Cape Town.
 - 3.1. Previously I have been Dean of the Faculty of Fine Art and Architecture, and Deputy Dean of the Faculty of Engineering and the Built Environment.
 - 3.2. I hold a Bachelor of Arts (Hons) degree in Geography, a Master of Urban and Regional Planning degree (with distinction) and a Doctor of Philosophy degree, all from the University of Cape Town.
 - 3.3. I am a member of the South African Planning Institute (SAPI) and am registered with the Council of South African Town and Regional Planners (SACPLAN) as a professional member. I have previously served on the Council of SACPLAN. I have taught, by invitation, on

P

issues relating to urban and regional planning and development at numerous universities, both internationally and in South Africa.

- 3.4. I have authored or co-authored nine books, and over 300 articles and monologues on issues relating to urban and regional development in the professional press, and many in the popular press. I have given numerous invited public lectures on these issues.
- 3.5. I was employed by the University of Cape Town for over forty years and am a Research Fellow of that university. I am an elected member of the South African Academy of Science and am an Honorary Life Member of the Urban Design Institute of South Africa (UDISA). I have consulted widely for 35 years on issues relating to urban and regional planning and have received numerous international and national awards for both my academic and professional work. I also served on the National Development and Planning Commission charged with drafting a Green Paper on Planning in South Africa.
- 3.6. Also, I was a lead author in the 5th Assessment of the Intergovernmental Panel on Climate Change (IPCC), in the Chapter on Climate Change and Cities.
- 4. For a complete record of my qualifications, training and experience are set out in my curriculum vitae, a copy of which is attached marked "DD1". I submit that I am well qualified and have the necessary qualifications, training and experience to express expert opinions as to the matters raised and set out in this affidavit.





İ. INTRODUCTION

- 5. I have been requested by the Applicants to provide comment and expert opinion on the application to develop a 150,000 square metre mixed-use development on the area colloquially known as the River Club Site adjacent to the Liesbeeck River in Cape Town.
- The Applicants in this matter requested me to review and provide my expert 6. opinion on the final basic assessment report ("FBAR") of June 2020, as submitted by the First Respondent ("Developer") to the Fourth and Fifth Respondents ("the Province") and the Developer's application for land use approval ("LUPA") as submitted to the Third, Sixth and Seventh Respondents' ("the City"), in support of its applications for the various authorisations which enabled it to undertake the proposed development known colloquially as the River Club development ("the proposed development"). I considered the contents of the FBAR and the Developer's application for LUPA.
- 7. I have also considered the subsequent decisions of the City in respect of the Developer's application for LUPA.
- 8. As part of my expert opinion, I provide an opinion on whether or not the impacts of the River Club Development on the Liesbeek River and receiving environment were adequately assessed. I specifically provide:
- 8.1. a brief overview of the background to the matter (Part II):
- 8.2. an assessment of the negative and positive impacts of the proposed development, specifically the impacts on the natural environment (Part III) the



impacts on heritage (Part IV) and the impacts on the sense of place (Part V). Following this, I give my opinion on the positive impacts of the development which I have identified (Part VI).

II. BACKGROUND

- 9. In this section of the affidavit, I provide a brief background to the Developer's application for LUPA.
- The Developers' application to the City, in essence, involves an application to build a 150,000 sq. m. development on a floodplain near the confluence of two important rivers: the Liesbeeck and the Black Rivers. The site floods periodically.
- 11. The proposal is for a mixed-use development, including 20% residential (20% of that amount would be inclusionary housing), shops, offices, restaurants, an hotel and places of instruction. Proposed heights of buildings range from 15.3 to 45.6.sq m.
- 12. To achieve these aims, considerable site works would be required. The stated intention of the developers is to bring in tons of topsoil to build up parts of the site so that no habitable structure or roads would occur below the 100 year flood plain. The developers intend to deal with the problem of flooding through the construction of landscaped storm-water swales, and the current canal would be removed. The developers claim that this would revitalise the river.
- The current zoning on the site is for public open space and private open space.Current uses include a nine hole golf course and driving range, and what was

previously a recreation clubhouse for South African transport workers but which now houses conference facilities, meeting rooms and restaurants. This facility is frequently flooded. Near the clubhouse is a research facility which undertakes pollen counts for Cape Town, an important health service. Overlooking the site is the historic South African Observatory, which is a declared Grade 1 (of National Value) heritage building.

In evaluating a development application of the scale of the one under scrutiny, it is the responsibility of any decision-making agency, such as the City and the Province, to weigh up carefully the negative and positive impacts of the project. The negative impacts are discussed here under three heads: natural environment; heritage; and a sense of place. Following this, the positive impacts are identified.

III. NATURAL ENVIRONMENTAL IMPACTS

- 15. The central characteristic of the site under scrutiny is that it is a major floodplain: one of the largest remaining floodplains in Cape Town.
- 16. Whereas historically floodplains were often regarded as wastelands and treated as dumping grounds for rubbish, there is an internationally widespread realisation in the urban planning and design professions that responsible planning must be based on a respect for ecological principles, and that floodplains are important in this. Floodplains are of great significance, from both environmental and human perspectives. From a planning perspective, their importance lies in the fact that they are providers of important ecological services. I discuss some of these important ecological services below.

DD

A. <u>Improved water quality</u>

The plants in a floodplain filter mineral particulates (particularly phosphates and nitrates) and human waste, thus cleansing the water. This is especially important in the context of the Western Cape, which is a water-scarce region, demanding that all water be used and re-used responsibly. Faecal counts in many rivers in South Africa, including the Western Cape, represent significant public health threats.

B. Regulating stream flow

18. The floodplains effectively operate as sponges, absorbing water in wet periods and releasing it in dry periods.

C. Flood control

- 19. Flood control is particularly important in Cape Town. One dimension of climate change will be an increase in extreme weather events, such as flooding. Regional models of climate change show that the Western Cape is likely to become both wetter and drier, with rainfall occurring in strong storms. Currently, when rivers flood, the water spreads over a large area of the floodplain, slowing it down and allowing greater seepage into the soil.
- 20. Effectively burying parts of the river, as is suggested in the proposal in question, will not solve the problem of flooding: the amount of water which needs to be released will be the same. While it may alleviate flooding on the site, it will simply transfer the problem elsewhere, either upstream or downstream.

DD V

D. Promoting bio-diversity

- 21. It is now widely recognised internationally that promoting and sustaining biodiversity is a major responsibility of spatial planning. Floodplains are amongst the most ecologically diverse of all eco-systems, serving as home to a wide range of plants, animals, birds and fish.
- 22. In this case, despite the developers' claim that the site is virtually lifeless and simply a dumping ground for rubbish, it is, in fact, an important habitat for many species, including, inter alia, Cape Dwarf Chameleons (a threatened species), Western Cape Leopard Toads (listed as a near-threatened species in the United Nations Red Book), Stream Frogs, Kaapse Skinks, Common Slug-eaters, Aurora House Snakes, Blind Snakes, Brown Water Snakes, Forest Shrews and Striped Grass-Mice.
- 23. The site also forms part of a system of migration trails which promote habitat selection in changing conditions, an important part of diversity protection.

 These would be blocked by the proposed development.

E. Combatting Climate Change

24. It is now widely recognised that climate change is occurring and is doing so more rapidly than was originally predicted. A primary cause of climate change is the release of greenhouse gas emissions, particularly carbon dioxide and methane, into the atmosphere, thus blocking the reflection of heat. It is now internationally recognised that floodplains have a particularly important role in combatting this.

DD

25. Effectively, floodplains operate as 'carbon-sinks'. The vegetation of the floodplains absorbs and stores carbon and then releases oxygen into the atmosphere through processes of photo-synthesis. Most major cities of the world have climate change strategies in place and most include greening the city and the conservation of floodplains. The effective removal of one of the largest floodplains in Cape Town flies in the face of this practice.

F. Recreation

26. Floodplains constitute an important form of public open space, accommodating both active and passive forms of recreation, with positive impacts on both physical and mental health.

G. Education

- 27. Floodplains potentially constitute open-air laboratories for learning about nature and ecology. In many cities of the world, they are used as a facility which is shared between schools and the broader community: explanatory educational material is often associated with them
- 28. All of these ecological services are provided free of charge by nature. Once destroyed, however, they are virtually irreplaceable: attempts to replace them come at great cost.
- 29. The conservation and rehabilitation of floodplains is internationally recognised as being an important role of spatial planning.
- 30. I believe that major interference in a floodplain is contrary to the Chapter 1 principles of the Spatial Planning and Land-Use Management Act (16 of

- 2013), which is the legal underpinning of the spatial planning system in South Africa. Specifically, it is contrary to two principles:
- 30.1. The Principle of Sustainability: it will negatively impact on bio-diversity, which is central to the sustainability of the natural environment;
- 30.2. The Principle of Efficiency: it is highly inefficient to not make use of ecological services offered by nature free of charge. Worse, it removes the possibility of the use of these by future generations.
- 31. The significance of making wise use of ecological services is an important emphasis of the National Spatial Development Framework (NSDF), which was approved by the Cabinet in 2022.

IV. HERITAGE IMPACTS

32. The site is also of considerable heritage value. At the time that the first European settlers arrived in the Cape, the Liesbeeck River and the lands abutting it were important in the lives of the indigenous Khoi and other First Nation people, for functional (for example, potable water, washing, fishing, grazing, hunting, recreation), ceremonial, spiritual and symbolic reasons. In Section 29 of the Government National Khoisan Legacy Project (2017), the area along the Liesbeeck River was described as a 'linear space with symbolic value'. When the first Burghers of the Dutch East India Company were allocated land for farms along the river, they were forcibly challenged by the indigenous people: the first battles over land dispossession in South Africa occurred here.

- 33. Recently (in July 2021), application was made to the Council of Heritage Western Cape to have the area declared a Grade Two (of Provincial Value) heritage site. On receiving the application, the Council decided that the site was of such heritage value that the application should be forwarded to the South African Resources Agency (SAHRA) for a Grade One (of National Importance) declaration (this application is pending). In a document entitled 'Final Comment on the River Club HIA', Heritage Western Cape commented, 'Indeed, the Two Rivers Urban Park (TRUP) as a whole could be regarded as one of the most important heritage sites in the country'.
- 34. The developers dispute the heritage value of the site and argue that the significance of the site for the First Nations groups can be memorialised within the development. The dispute is made more difficult by the fact that the claim for heritage protection is made on the grounds of intangible heritage, which some consider nebulous, although South African law makes it clear that intangible heritage value must be considered. The issue is compounded still further by the fact that different groupings, each taking a different view on how heritage significance should be expressed, claim to be the voice of the First Nations people.
- That the heritage claim has merit was underlined by a recent ruling of the Western Cape High Court, which confirmed the validity of the 'Intangible Heritage' claim, and which placed a temporary stay on development on the site.



36. Given the clear heritage significance of the site, I believe that the development is contrary to the SPLUMA principle of Social Justice: it rides rough-shod over the cultural values of the previously disadvantaged First Nations People. The decision to allow a development of this scale on this site, with its particular heritage significance, is especially flawed and contrary to SPLUMA considering there were various other sites at which a development of this scale could be undertaken.

V. IMPACTS ON THE SENSE OF PLACE

- 37. The third factor which requires serious consideration is that of a 'sense of place'. This concept has been an important consideration in urban planning for nearly a century, and since the nineteen eighties is widely accepted as being central to the professions of urban planning, urban design, architecture, landscape architecture and heritage. In essence, it argues that places have unique qualities that set them aside from other places and it is the role of spatial design practitioners to identify and to work with, and enhance, these qualities.
- In Cape Town, the sense of place is particularly strong. It is largely defined by the relationship between: Table Mountain, which provides a powerful and reassuring sense of orientation; the coastline; the riverine system and its floodplains, which creates a strong edge between nature and more intensive urban development; and the open space system, which links unique ecosystems and provides places of retreat and recreation and a psychological link to nature, with positive impacts on mental health.

DD

VII. CONCLUSION

- 44. There is widespread recognition in the spatial planning profession internationally that responsible planning practice requires working with nature, not against it. Frequently, this involves seeking intelligent and sensitive compromises between the needs of nature and the need for development. At times, however, in particularly sensitive contexts, compromises are not possible. In these cases, nature has to take priority. In my professional judgement, this is one such case. It is clear from the expert review that the negative impacts of the proposed development far outweigh any positive benefits. Any one of the three categories of negative impacts outlined above provides good planning reasons to refuse the application for the proposed development. Taken together, the case for refusal is overwhelming. Despite this, the City approved the proposed development and provided the Developer with its LUPA.
- 45. As explained above, I believe that the Developer's proposed development, as a result of the negative impacts on nature, heritage and the sense of place, and the decisions to grant it the requisite approval is not guided by and in violation of the Spatial Planning and Land Use Management Act principles and objectives, which requires that spatial planning and land use management be spatial sustainable, efficient and spatial just.
- 46. The proposed development also flies in the face of the intentions of the NSDF for the reasons mentioned above. The proposed development is also in conflict with international best practice. To develop on a heritage-sensitive floodplain

DP

is simply poor planning practice. In my professional view, permissions to develop should never have been granted and should be rescinded.

PROFESSOR DAVID DEWAR

I hereby certify that the deponent has acknowledged that he:

- (a) knows and understands the contents of this affidavit;
- (b) has no objection to taking the oath;
- (c) considers the oath to be binding on his conscience.

Thus signed and sworn to before me, at

δ⁹ June 2022.

NAME:

CAPACITY:

ADDRESS:

ARFA.

Ki sku heb

7945

COMM SIONER OF OATHS

HAFRICAN POLICE SEI

2022 -ns- n.9

CSC

BUILD WEDLING CO.

"DD1"

Curriculum Vitae: David Dewar

As at June 2022

INDEX

SECTION 1: GENERAL

۸.	PERSONAL PARTICULARS			
В.	QUALIFICATIONS	p. 2		
C.	PROFESSIONAL AFFILIATION	p. 2		
D.	PEER RECOGNITION	p. 2		
E.	CAREER	p. 2		
	(i) Academic	_		
	(ii) External Academic Functions	p. 4		
	(iii) Professional	p. 5		
	(iv) Professional and Academic Administration	p. 5		
		p. 5		
SEC	TION 2: PUBLICATIONS AND RESEARCH-RELATED ACTIVITIES			
A.	BOOKS			
В.	BOOK CHAPTERS	p. 7		
C.	MONOGRAPHS OR SUBSTANTIAL OCCASIONAL PAPERS	p. 8 p. 10		
D.	ARTICLES			
E.	PROCEEDINGS OF CONFERENCES	p. 12		
F.	OTHER INVITED CONFERENCE PAPERS	p. 16		
G.	MINOR PUBLICATIONS	p. 21		
Н.	MAJOR COMMISSIONED PAPERS	p. 24		
J	INVITED CONFERENCE TALKS	p. 25		
	- 1.1	p. 28		
J.	EXTENSION AND ADVISORY ACTIVITIES			
	1. Research-Related Activities	n 24		
	2. Community-Related Extension Services	p. 34		
	3. Advisory Activities	p. 35		
	4. Communication Activities	p. 36		
v	00110111-1111	p. 37		
K.	CONSULTING			
	1. Land Management Issues	p. 38		
	2. Plans	p. 30 p. 40		
	3. Major Initiatives	p. 40 p. 49		
	4. Inquiries / Assessments	p. 49 p. 50		
	5. Review Consultancies	p. 51		
	6. Legal Evidence	p. 51		
		0.57		

David Dewar: Curriculum Vitae 16.02.2020 Email: <u>David.Dewar@uct.ac.za</u>, Telephone +27 21 762 4568

Page 1



SECTION 1: GENERAL

A. **PERSONAL PARTICULARS**

Date of birth:

9th October 1945

Place of birth:

Bulawayo, Zimbabwe

Place of residence:

Cape Town, South Africa

Marital status:

Married, three daughters

В. **QUALIFICATIONS**

1965 Bachelor of Arts (UCT)

1966

Bachelor of Arts (Hons.) (UCT)

1969

Master of Urban and Regional Planning (with Distinction) (UCT)

1981

1979

Doctor of Philosophy (UCT)

C. **PROFESSIONAL AFFILIATION**

Member of the South African Council of Planners (TRP [SA])

Member of the South African Planning Institute (SAPI)

Hon. Life Member of the Urban Design Institute of South Africa (UDISA)

Member of the Academy of Science of South Africa (ASSAf)

D. PEER RECOGNITION

	The bodi Visiting Scholar, Halla, Israel
1979	NCRD Exchange Scholar (Israel)
1979	Ernest Oppenheimer Travel Fellowship
1983	Jaycees Four Outstanding Young South Africans Award
1984	International Visitors Grant, United States Information Service
1985	Ernest Oppenheimer Travel Fellowship
1991	HSRC Senior Researcher Grant for Overseas Travel
1992	Appointed as first incumbent of the BP Chair of Urban and Regional Planning

J.B. Harbour Visiting Scholar Haifa Israel

David Dewar: Curriculum Vitae 16.02.2020 Email: <u>David.Dewar@uct.ac.za</u>, Telephone +27 21 762 4568

1994 & 1996 1994	Recipient of the South African Institute of Town and Regional Planners prize for the best planning article written by a South African in the previous two year period Awarded the Institute of South African Architects Merit Award for Springfield Terrace, a high-density, lower-income, inner-city housing project in Cape Town (with Uytenbogaardt and Rozendal)
1996	Elected Life Fellow, University of Cape Town
1998 - 1999	Member of the National Development and Planning Commission (preparing a Green Paper on Planning in South Africa) and chair of one of the three working groups
2001	Elected Member of the Academy of Science of South Africa (ASSAF)
2001	Awarded the ACTRP/SAPI prize for the best planning article over the previous five years (with F. Todeschini)
2001	Awarded the ACTRP/SAPPI prize for the best planning project over the previous five years (The Muni-SDF for Cape Town) (with S. Boshoff and B. Southworth).
2001	Awarded the SA Architecture project award for An Urban Design Framework for the Milnerton Lighthouse Site (with P. Louw)
2002	Elected Fellow of the World Innovation Foundation
2003	Awarded the SA Architecture Project Urban Design Award for a <u>Spatial and Urban</u> <u>Design Framework for the Moka Precinct, Mauritius</u> (with P. Louw)
2004	Awarded an Honourable Commendation in the International competition entitled <u>Celebrating Cities</u> organised by the Union des Architectes Internationale (UIA) and UNESCO, for a project entitled <u>Transforming the City Centre of Cape Town into a World Class City</u> (with P. Louw)
2004	Awarded First Prize in the International Competition <u>Ideas for the Development of Port Louis, Mauritius</u> , organized by the Union des Architectes Internationale (UIA) (with P. Louw and J. F. Adam)
2005	Western Cape Institute of Architects Award of Commendation for the Western Province Cricket Club Keurboom Park Sports Complex, Cape Town (with P. Louw)
2005	Honorary Life Member, Urban Design Institute of South Africa (UDISA)
2006	Architecture South Africa Award of Merit, for <u>An Urban Design Framework and Precinct Plans for Freedom Square, Windhoek, Namibia</u> (with P. Louw)
2006	Architecture South Africa Award of Merit, <u>A Conceptual Framework and Planning and Urban Design Concept for the Klipfontein Corridor, Cape Town</u> (with L. le Grange and P. Louw)
2006	Awarded an Honorable Commendation in the International Competition entitled <u>Celebrating Cities 2</u> organised by the Union des Architects Internationale (UIA) for a project entitled <u>Klipfontein Corridor</u> , <u>Cape Town</u> . Work exhibited at the Venice Biennale, September – November, 2006 (with L. le Grange and P. Louw)

Page 3

2006	South African Institute of Planners Prize for the best planning project over the previous four year period, for a project entitled: <u>A Long Term Spatial Framework for the University of Cape Town</u> (with P. Louw and B. Southworth)
2007	Architecture South Africa Urban Design Award of Merit for An Urban Design Framework for Elim, Western Cape (with P. Louw)
2007	Architecture South Africa Urban Design Award of Merit, <u>A Concept for the Historic Precinct of Paardevlei, Somerset West</u> (with P. Louw)
2010	South African Planning Institute Lifetime Achievement Award
2011	Mayor of Cape Town Medal for Community Service for his contribution to the Study of Planning in South Africa.
2011-13	Invited Lead Author in Working Group III Contributions to the 5 th Assessment of the Intergovernmental Panel on Climate Change (IPCC).
2012	South African Institute of Architects for a New Design Framework for an Agrivillage at Meerlus Bosbou, (with P. Louw).
2012	An Award of Commendation for an Essay entitled <u>Redefining the Curricula for Spatial Design Education</u> in the International Union of Architects (UIA) International Essay Competition on Design Education, Tokyo, Japan, (with P. Louw).
2013	International Architecture Award, Chicago Atheneum for Architecture and Arts and the European Centre for Architecture, Arts and Urban Studies, <u>Urban Design Framework for the Nelson Mandela Metropolitan University</u> , Port Elizabeth (with P. Louw).
2016	Silver Prize winner, American Architectural Prize for the <u>Beginnings of Architecture: An Urban Design Framework for a Mixed-Use Precinct Associated with the Goreangab Dam</u> , Windhoek, Namibia, (with P. Louw).
2018	Association of Louw and Dewar invited by the Urban Design Institute of South Africa to give the prestigious <u>Roelof Uytenbogaardt Memorial Lecture</u> and to mount a public exhibition of their work.
2019	International Architecture Award of the Chicago Atheneum and the European Centre for Architecture, Art, Design and Urban Studies, (with P. Louw), for a project titled: Urban Design Framework in a Wilderness Context: Architectural Beginnings - the Lighthouse Precinct, Agulhas, Southern Cape, South Africa (commissioned by SANParks).
2020	D. Dewar profiled in the publication: Legends of South African Science, Vol. 2. Academy of Science of South Africa.

E. CAREER

(i) Academic

1971 Visiting Lecturer, Department of Urban and Regional Planning, UCT

1971-73 Temporary Senior Lecturer at UCT



19/3	Senior Lecturer, UCT
1975-6	Acting Head, Department of Urban and Regional Planning, UCT
1978	Associate Professor, Department of Urban and Regional Planning, UCT
1980-91	Director, Urban Problems Research Unit, UCT
1981-82	Acting Head, Department of Urban and Regional Planning, UCT
1984-85	Acting Head, Planning Programme, School of Architecture and Planning, UCT
1986 to date	Professor of Architecture and Planning at UCT
1989-91	Director, School of Architecture and Planning, UCT
1990-92	Deputy Dean and Dean-Elect of Fine Art and Architecture, UCT
Jan-July 1991	Acting Dean, Faculty of Fine Art and Architecture, UCT
1993-95.1	Dean, Faculty of Fine Art and Architecture, UCT
2002to2006	Deputy Dean and Acting Dean, Faculty of Engineering and the Built Environment,
	UCT
2011	Elected Emeritus Professor, University of Cape Town
2011	Senior Research Scholar, University of Cape Town

(ii) External Academic Functions

- Has lectured on request at a large number of University Departments and in Extra-Mural Programmes at UCT
- Has given invited lectures at the following Universities: Witwatersrand (including the Senate lecture); Natal; Rhodes; Stellenbosch; Western Cape; Nelson Mandela Metropolitan University, Orange Free State; (then) Rhodesia; Queen Mary College (University of London); Haifa Technikon; New Orleans; Rotterdam Academie; Post Graduate Centre for Human Settlements, Leuven, Belgium; University of Malaysia; University of Venice, Italy, CEPT University Ahmedabad, India, University of Curitiba, Brazil, University of Guangzhou, China.
- Has acted as external examiner at the Universities of Witwatersrand, Natal, Orange Free State, Pretoria, Nelson Mandela (Eastern Cape, SA).

(iii) Professional

1966-1970	Town Planning Officer - Cape Provincial Administration
1970-72	Planner in firm Urban and Regional Planning Design Consultants
1972 to date	Principal in Dewar Consultants
1989 to 2000	Principal in firm: Uytenbogaardt, Rozendal and Dewar
2000 to date	Principal in firm: Dewar and Louw in Association

Page 5



2002 to date Principal in firm ALD Associates, Mauritius

iv) **Professional and Academic Administration**

- Committee member of the Western Cape Branch of the South African Institute of Town and **Regional Planners**
- Member of numerous working sub-committees of the South African Institute of Town and Regional Planners and the South African Institute of Architects

		and the south Amedia motitate of Architects
•	1992-1998	Statutory Council member of the South African Council for Town and Regional Planners
•	1995-1998	Executive Committee member, South African Council of Town and Regional Planners
•	1991-1995	Statutory member of the Built Environment Committee of the Council for the Environment
•	1993 to 2002	National Research Foundation, Main Committee for Archaeology, Geography, Urban and Regional Planning, Environmental Studies
•	1993 to 2002	Reviewer for research and conference applications, Council for Social Development, Human Science Research Council
•	1994 to 2002	Editorial Board, <u>Urban Forum</u> , University of the Witwatersrand Press
•	1993 to date	Publication Advisory Board, Committee of University Principals
•	1997 to date	Editorial Board, <u>Housing in Southern Africa</u>

- Member of the National Co-ordinating Committee for the Management of 1999 to 2002 Centres of Human Capacity Development, National Department of
- 2002 Member, Interim Certification Board for Environmental Assessment **Practitioners**

Transportation

- Scientific Committee XXXII World Congress of the International Association 2005 of Housing Science, Pretoria
- International Scientific Advisory Board of AET 2006 (International 2005 Conference on Advances in Engineering and Technology), July 2006, Entebbe, Uganda
- Advisory Board: Ove Arup Foundation Advisory Board on Cities in Africa, 2006 - 2007University of Cape Town
- Advisory Board to the Minister of Housing and Local Government, 2006 Western Cape
- Scientific Committee, XXXVII World Congress of the International 2010





Association of Housing Science, Santander, Spain



SECTION 2: PUBLICATIONS AND RESEARCH RELATED ACTIVITIES

A. BOOKS

Dewar, D., R.S. Uytenbogaardt et al (1977), *Housing: A Comparative Evaluation of Urbanism in Cape Town*, Cape and Transvaal Printers, Cape Town. pp. 207.

Dewar, D., and G.F.R. Ellis (1979), Low Income Housing Policy in South Africa, with particular reference to the Western Cape, Citadel Press, Cape Town. pp. 244.

Dewar, D., and V. Watson (1981), *Unemployment and the 'Informal Sector': Some Proposals for its Stimulation*, Urban Problems Research Unit, Citadel Press, Cape Town. pp. 141.

Dewar, D., A. Todes, and V. Watson (1986), *Regional Development and Settlement Policy: Premises and Record*, George Allen and Unwin, London, pp. 175. To be reprinted in 2018.

Dewar, D., and V. Watson (1990), *Urban Markets: Developing Informal Retailing*, Routledge, London. pp. 154

Dewar, D., and R. S. Uytenbogaardt (1991), South African Cities: A Manifesto for Change, Urban Problems Research Unit, University of Cape Town. pp. 113

Dewar, D., and R. S. Uytenbogaardt (1995), *Creating Vibrant Places to Live: an Urban Primer*, Headstart Developments, Cape Town. pp. 65

Dewar, D., and F. Todeschini (1999), *Urban Management and Economic Integration in South Africa*, Africa Institute for Policy Analysis, Francolin Press, Cape Town. pp. 120

Dewar, D., and F. Todeschini (2004), *Rethinking Urban Transportation after Modernism: Lessons from South Africa*, Ashgate Publishers, London and New York. pp.160

Dewar, D. (forthcoming), Accommodating Informality: Policy and Design Lessons from South Africa.

Dewar, D., P. Louw (forthcoming) Seeking Qualities of Urbanity through Design: Selected Works of Uytenbogaardt, Dewar and Louw

Dewar, D. F. Todeschini, A. Brander (forthcoming), *Poverty and Urban Design: A Comparative Evaluation of Local Urban Environments in Ahmedabad, India and Cape Town, South Africa*

B. CHAPTERS IN BOOKS

Dewar, D., and V. Watson (1982), "Urbanization, Unemployment and Petty Commodity Production: Comparative Cases in Cape Town" in D. Smith (ed), Living Under Apartheid: Aspects of Urbanization and Social Change in South Africa, Allen and Unwin, London, pp. 124-138.

Dewar, D., (1984), "Housing Policy in South Africa: An Evaluatory Overview", in E.A. Kraayenbrink (ed), *Studies on Urbanization in South Africa*, South African Institute of Race Relations, Johannesburg. Reprinted by request in *RSA 2000*, H.S.R.C., Pretoria, August 1985.

Page 8

W

Dewar, D. (1988), "City Planning and Urbanization Strategies: Meeting the Challenge" in G. Totemeyer and C. Heymans (eds.), Government by The People?, Juta, Cape Town, pp. 157-160. Reprinted in The Juta Review, Johannesburg, 1989.

Dewar, D. (1987), "An Assessment of Industrial Decentralization as a Regional Development Tool, with Special Reference to South Africa", in R. Tomlinson and M. Addleson (eds.), Regional Restructuring under Apartheid: Urban and Regional Policies in Contemporary South Africa, Raven Press, Johannesburg, pp. 154-180:

Dewar, D., and V. Watson (1991), "Urban Planning and the Informal Sector", in E. Preston-Whyte and C. Rogerson (eds.), South Africa's Informal Economy, University Press, Cape Town.

Dewar, D. (1992), "Urbanisation and the South African City: A Manifesto for Change" in D. Smith (ed), The Apartheid City and Beyond: Urbanisation and Social Change in South Africa, Routledge, London, pp. 243-254.

Dewar, D. (1992), "Urban Processes and the Environment: An Overview", in M. Ramphele and C. McDowell (eds.), Restoring the Land, Panos Institute, New York.

Dewar, D. (1993), "The Urban Economy" in B. D. Nomwete (ed), The Economic Democratisation of South Africa, The Africa Institute for Policy Analysis and Economic Integration, University of Cape Town, October, pp.71-74.

Dewar, D. (1994), "Urbanisation Patterns and Policies in Southern Africa" in P. Vale and M. Venter (eds.), Critical Choices for Southern Africa, Maskew Miller Longman, Johannesburg, pp. 279-281.

Dewar, D. (1994), "Urban Planning, Shelter Strategies and Economic Development", in R. Tomlinson (ed), Urban Development Planning: Lessons for the Economic Reconstruction of South African Cities, Witwatersrand University Press/Zed Books (London & New York), pp. 231-242.

Dewar, D. (1996), "Urban Housing and Urban Settlements in Southern Africa: The Need for a Paradigm Shift", Housing Generators, NAI Publishers, Rotterdam, pp. 81-88.

Dewar, D. (1997), "A Review and Appraisal of the Stutterheim Experience", in B. Nussbaum (ed), Making a Difference: Reconciliation, Reconstruction and Development in Stutterheim, Vivlia Publishers, Johannesburg. pp. 77-92.

Dewar, D. (1998), "The Housing Issue in South Africa", in H. Tilman (ed), Integration or Fragmentation, NAI Publishers, Rotterdam, pp. 25-29.

Dewar, D. (1999), "Settlements, Change and Planning in South Africa since 1994", in H. Judin (ed), Blank - Architecture, Apartheid and After, NAI Publishers, Rotterdam, Section G6.

Dewar, D. (1999), "South Africa: Two Case Studies of Partnerships in the Provision of Land for Housing", in G. Payne (ed), Making Common Ground: Public-Private Partnerships in Land for Housing, Intermediate Technology Publications, London, pp. 64-89.

Dewar, D., F. Todeschini (1999), "Urban Management and Economic Integration in South Africa", African Institute for Policy Analysis, Francolin Press, Cape Town.

Dewar, D. (2000), "The Relevance of the Compact City Approach to the Management of Urban Growth in South African Cities", in M. Jenks and R. Burgess (eds.), Compact Cities: Sustainable Urban Forms For Developing Countries", Spon Press, London, pp. 209-218.

Dewar, D. (2001), "Some Issues in Developing Settlement Policy Alternatives in South Africa", in C. De Wet and R. Fox (eds.), Transforming Settlement in South Africa, International African Seminar Series, Edinburgh University Press, Edinburgh, pp. 208-224.

Dewar, D., and M. Kaplan (2004), "Disjunctures Between Project Design and Realities on the Ground in Cato Manor, Durban", in P. Robinson and J. McCarthy (eds.), Urban Reconstruction in the Developing World: Learning Through International Best Practice, Heinemann Press, London, pp. 132 -144.

Dewar, D. (2004), "Landscape Architecture and the City", in S. le Roux and A. de Villiers (eds.), Nine Landscapes: Essays in Landscape in South Africa, University of Pretoria Press, Pretoria, pp. 67 - 73.

Dewar, D (2006), "Roelof Sarel Uytenbogaardt: Urbanist", in G. Veo (ed) Roelof Uytenbogaardt: Timeless, The Polygrafo, Venice, Italy

Dewar, D., P. Louw (2010), "A Development Plan For Paardevlei, Somerset West", in E. Pieterse (ed), Counter Currents, Jacana Media and the African Centre for Cities, Cape Town

Dewar, D., (2011), Towards a Low Carbon City: Focus on Durban, Academy of Science of South Africa (ASSAF) (2011). Panelist and Contributing Author

Dewar, D. (2015) "A Transformational Path for Cape Town", in Wagner, F., R. Mahayani, A.G. Piller (eds), Transforming Distressed Global Communities: Making Inclusive, Safe, Resilient and Sustainable Cities. Ashgate Publishing, Farnham, UK.

Dewar, D., F. Todeschini (2017), "South Africa" in D.Pojani, D Stead (eds). The Urban Transpportation Crisis in Developing Countries, Springer Publishers, USA. pp221 -246

Dewar, D. (2018), "Livable Cities: The Case of Cape Town" in R.W. Caves, F. Wagner (eds), Livable Cities From a Global Perspective, Routledge, New York and London. Pp - 2008 -233

Dewar, D. (2019), "Spatial Justice and Urban Design: The Case of Southern African Settlements", in T. Baneree and A. Loukaitosiders (eds), Urban Design Companion: A Sequel, Routledge, New York

Dewar, D. (2019), "Rethinking the Meaning of Liveable Cities: The Case of Cape Town, South Africa", in F. Wagner, R.W. Caves (eds), Liveable Cities from A Global Perspective, Ashgate Publishing, Farnham, UK.

MONOGRAPHS OR SUBSTANTIAL OCCASIONAL PAPERS C.

Dewar, D. (1975), Metropolitan Planning and Income Redistribution in Cape Town: The Identification of Some Contextual Realities and their Implication for Metropolitan Planning, Occasional Paper 1, Department of Urban and Regional Planning, UCT. pp. 25.

Dewar, D., and V. Watson (1980), A Comment on "A Spatial Development Strategy for the Western Cape", Urban Problems Research Unit, Working Paper 15, University of Cape Town. pp.59 (ISBN 0 7992 04791).

Dewar, D. (1980), Housing Finance: Towards an Integration of Sources in South Africa, Urban Problems Research Unit, Working Paper 16, University of Cape Town. pp.25 (ISBN 0 7992 04781).

Dewar, D., and V. Watson (1981), Market Places as a Strategy for the Stimulation of Small Business: Some Guidelines for their Design and Administration, Urban Problems Research Unit, Working Paper 17, University of Cape Town. pp. 46 (ISBN 0 7992 0481).

Dewar, D., P. Andrew and V. Watson (1981), *Low Income Housing Procurement: Additional Options*, Urban Problems Research Unit, Working Paper 18, University of Cape Town. pp. 29 (ISBN 0 7992 048121).

Dewar, D., and P. Andrew (1982), A Housing Policy for the Municipal and Divisional Council Areas of Stellenbosch, Urban Problems Research Unit, Working Paper 19, University of Cape Town. (ISBN 07992 0482).

Dewar, D. (1982), Seven Potential Dangers in the "New Approach" to Housing in South Africa, Urban Problems Research Unit, Working Paper 20, University of Cape Town. pp. 20 (ISBN 0 7992 0 831). Dewar, D., V. Watson, and A. Todes (1982), Theories of Urbanizationand national settlement strategy in South Africa, Urban Problems Research Unit, Working Paper 21, University of Cape Town. p. 125(ISBN 0 7992 0484 6).

Dewar, D. (1982), *Alternative Strategies for Housing: The Case of South Africa*, Urban Problems Research Unit, Working Paper 26, University of Cape Town. pp. 66 (ISBN 0 7992 05125).

Dewar, D., V. Watson and A. Todes (1982), *Urbanization: Responses and Policies in Four Case Studies*, Urban Problems Research Unit, Working Paper 25, University of Cape Town. pp. 133 (ISBN 0 7992 0511 7).

Dewar, D., and V. Watson (1982), *Public Housing Rents: Some Issues*, Urban Problems Research Unit, Working Paper 22, University of Cape Town. pp. 60 (ISBN 07992496).

Dewar, D., A. Todes, and V. Watson (1984), Issues of Regional Development in Peripheral Areas of South Africa, with Particular Reference to Settlement Policy: The Case of the Transkei, Urban Problems Research Unit, Working Paper 29, University of Cape Town. pp. 189 (ISBN 0 7992 586 9.)

Dewar, D., A. Todes, and V. Watson (1984), *Industrial Decentralization Policy as a Mechanism for Regional Development in South Africa: Its Premises and Record*, Urban Problems Research Unit, Working Paper 30, University of Cape Town. pp. 121 (ISBN 0 7992 0600 8).

Dewar, D. (1984), *Urban Poverty and City Development*, Carnegie Conference paper 163, South African Labour and Development Research Unit, University of Cape Town. pp. 54 (ISBN 07992 0723 3).

Dewar, D., and V. Watson (1984), The Concept of Khayelitsha: A Planning Perspective, Urban Problems Research Unit, Working Paper 31, University of Cape Town. pp. 61 (ISBN 0799209465).

Dewar, D., A. Todes, and V. Watson (1984), *Urbanization and Settlement Policy in South Africa, Some Findings and Recommendations*, Urban Problems Research Unit, Working Paper 32, University of Cape Town. pp 61 (ISBN 07992 09465).

Dewar, D. (1985), Some Developmental Issues Relating to Transportation Planning in the Peripheral Areas of South Africa, National Institute for Transportation and Road Research, Technical Report RT/27, Pretoria. pp. 101 (ISBN 0 7988 3663 6).

Dewar, D., and V. Watson (1986), A Positive Strategy for Urbanization: An Evaluation of the President's Council Report on Urbanization, Working Paper No. 35, Urban Problems Research Unit, University of Cape Town. pp. 42.

Dewar, D. (1987), Some Proposals For Small Business Stimulation: A Case Study of the Durban Metropolitan Area, Working Paper No. 37, Urban Problems Research Unit, University of Cape Town. pp. 87.

Dewar, D., and V. Watson (1988), *Comment on the Proposals for Greenmarket Square*, Urban Problems Research Unit, Working Paper 38, University of Cape Town. pp. 4 (ISBN 0799211648).

Page 11

Dewar, D. (1988), *Towards a Housing Framework*, Urban Problems Research Unit, Working Paper 39, University of Cape Town. pp. 40 (ISBN 0799211907).

Dewar, D., and V. Watson et al (1990), *An Overview of Development Problems in the Cape Town Metropolitan Area*, Urban Problems Research Unit/Urban Foundation. pp. 151.

Dewar, D., C Postlethwayt, and V. Watson (1990) *Proposals for the management and administration of the informal sector at the local authority level : the case of the Cape Town City Council*, Urban Problems Research Unit, Working Paper 41, University of Cape Town.

Dewar, D., V. Watson, and A. Bassios (1991), *The Structure and Form of Metropolitan Cape Town: Its Origins, Influences and Performance*, Urban Problems Research Unit, Working Paper 42, University of Cape Town. pp. 242.

Dewar, D., and V. Watson (1991), *The Issue of the Size and Growth of Cape Town*, Urban Problems Research Unit, Working Paper 43, University of Cape Town. pp. 27.

Dewar, D., V. Watson, and T. Rosmarin (1991), *Movement Patterns of the African Population in Cape Town: Some Policy Implications*, Urban Problems Research Unit, Working Paper 44, University of Cape Town.

Dewar, D. (ed) (1993), *The De Loor Task Group Report on Housing Policy for South Africa: Some Perspectives*, Urbanity and Housing Network, Working Paper No. 1, University of Cape Town. pp.110 (ISBN 0 7992 1489 2).

Dewar, D. (1994), *The Vexatious Question of Rental Housing*, Headstart Working Paper No. 1, Cape Town. pp. 13.

Dewar, D. (1994), *Planning for the Rural-Urban Interface: A Case Study of the Transkei*, Policy Working Paper 9, Development Bank of Southern Africa, Midrand. pp.18.

Dewar, D., F. Todeschini, P. Pretorius, and M. Neluheni (1995), *Conceptual Interrelations Between Issues of Urban Spatial Structure and Economic Integration*, Africa Institute for Policy Analysis, pp. 34.

Dewar, D. (1995), Springfield Terrace, Woodstock, Cape Town: A Review of An Inner City Housing Project, with Some Lessons for Urban Reconstruction, Working Paper No. 2, Headstart Developments, Cape Town pp. 33.

Dewar, D., F. Todeschini, and P. Pistorius (1996), *Integration in Small Towns: A Case Study of Malmesbury*, African Institute for Policy Analysis, Cape Town. pp. 80.

Dewar, D. (1996), *The Urban Housing Issue*, Free Market Foundation Monograph Series, No. 12, Johannesburg. pp. 36.

Dewar, D. (1999), A Resource Document on the Chapter 1 Principles of the Development Facilitation Act (1995), prepared for the National Development and Planning Commission, Department of Land Affairs, Pretoria. pp.63.

D. ARTICLES

Dewar, D. (1971), "Nearest Neighbour Analysis as a Measure of Structural Variations in Shopping

age 12

Centres", Journal for Geography, Vol. III, No. 9, November.

Dewar, D., and N. Dewar (1973), "Application of the Exponent in the Huff Model to Trade Analysis", South African Journal of Science, Vol. 69, February.

Dewar, D. (1973), "The Significance of Propinquity in the Structure of Shopping Centres", Journal for Geography, April.

Dewar, D., and N. Dewar (1975), "Assessment of Some Factors affecting Regional Development in the Western Cape", Journal for Regional Planning, Vol. 1.

Dewar, D. (1976), "The National Physical Development Plan - an Assessment of its Impact on the Western Cape", Planning and Building Developments, No 22, Johannesburg, September/October, pp. 51-66.

Dewar, D., and D. Cort (1977), "Economic Growth and Equity in the Western Cape", Journal for Regional Planning, No. 5, Stellenbosch.

Dewar, D. and M. Putterill (1977), "Belhar: Some Financial Implications for Policy Makers in the Field of Mass Housing", Planning and Building Developments, No. 27, Johannesburg.

Dewar, D., and R. S. Uytenbogaardt (1978), "Issues of Urbanism" published in a special edition of Planning and Building Developments, focusing on the Golden Jubilee Conference of the South African Institute of Architects, Johannesburg.

Dewar, D. (1978), "Urban Form and Efficiency", Architect and Builder, July, Johannesburg.

Dewar, D. (1979), "The Role of Community Planning in Crime Prevention", South African Journal of Criminal Law and Criminology, November, Johannesburg.

Dewar, D. (1979), "Eight Perspectives on Problems of Housing in South Africa", South African Journal of Science. Vol.79, No 5, Johannesburg.

Dewar, D. (1979), "Development Imperatives in Cape Town" in N. van der Merwe and M. E. West (eds.), Perspectives on South Africa's Future, Occasional Paper 3, Centre for African Studies, University of Cape Town, November.

Dewar, D. (1979), "The Urban Challenge", in N. van der Merwe and M. E. West (eds.) Perspectives on South Africa's Future, Occasional Paper 3, Centre for African Studies, University of Cape Town, November.

Dewar, D. (1978), "Eight Criteria for the Evaluation of Low Income Housing Policy", Isilili Sam Sise Afrika, Vol. 2, Cape Town.

Dewar, D. (1980), "Housing and the Marxist Approach: A Brief Note on Wilkinson's Critique of Self-Help", Special edition on Housing, Work in Progress, Johannesburg.

Dewar, D. (1983), "Self-Help Housing in South Africa: A Re-definition of the Problem", Architecture South Africa, July-August.

Dewar, D. (1984), "Urban Poverty and City Development: Some Perspectives and Guidelines", published in 3 parts in Architecture South Africa: Part 1: 3.4/84, May/June; Part 2: 5.6/84, July/August; Part 3: 7.8/84, September/October.

Dewar, D., A. Todes, and V. Watson (1985), "Urbanization Processes and Policies in Africa", Journal of Contemporary African Studies, Vol.2, Johannesburg.

Dewar, D., and R. S. Uytenbogaardt (1985), "Urbanization and City Management: The Case of South Africa", U.I.A. International Architect, Issue 8, London.

Dewar, D., A. Todes, and V. Watson (1983), "Development From Below? Basic Needs, Rural Service Centres and the South African Bantustans, with Particular Reference to the Transkei", African Urban Studies, Michigan State University, Winter, pp. 59-78.

Dewar, D, A. Todes and V. Watson (1985), "The South African State and Urbanization Policy: Crisis and Response", Habitat International, Vol. 9, No. 3/4, pp. 179-189.

Dewar, D., A. Todes and V. Watson (1986), "Industrial Decentralization Policy in South Africa: Rhetoric and Practice", Urban Studies, 23, pp. 363-376.

Dewar, D. (1986), "Rapid Urbanization: Some Challenges", Planning and Building Developments, September, pp. 7-11. Reprinted in part in Municipal Engineer, Vol. 17, No. 10, October 1986, p. 17.

Dewar, D., and R.S. Uytenbogaardt (1990), "The Redevelopment and Revitalization of District Six-Woodstock-Salt River: A Commentary", <u>Urban Forum</u>, Vol. 1, No. 1, pp. 117-120.

Dewar, D. (1991), "The Issue of Urban Densities", Planning, 114, Johannesburg, pp. 66-67.

Dewar, D. (1991), "The CBD: Present and Predicted Role in the Region", Environment, Planning and Management, Vol. 2, No. 2, Johannesburg, pp. 19-21.

Dewar, D. (1991), "Political Changes and the Urban Poor in South Africa", Urban Forum, Vol. 2, No 1, Johannesburg.

Dewar, D. (1991), "The Urban Housing Challenge in Post-Apartheid South Africa", Open House International, Vol. 16, No. 4, pp. 62-67.

Dewar, D. (1992), "South African Cities: A Framework for Intervention", Architecture S A, May-June, pp.16-18.

Dewar, D. (1992), "Prospects of An Urban Future", South African Journal of Science, Vol. 88, Johannesburg, pp.296.

Dewar, D., and R. S. Uytenbogaardt (1992), "A Structure Plan for the Greater Marianhill Region, Pinetown", Urban Forum, Vol. 3, No.2, pp. 154-170.

Dewar, D. (1993), "The Housing Question in South Africa: We are Missing the Point", Architecture S A, September-October, pp.22-23.

Dewar, D. (1993), "Reality or Myth: An Evaluation of the De Loor Proposals on Housing Policy", in Dewar, D (ed), The De Loor Task Group Report on Housing Policy for South Africa: Some Perspectives, Urbanity and Housing Network, Working Paper No. 1, University of Cape Town, September, pp. 44-55.

Dewar, D. (1994), "Housing Policy: Some Issues Raised by the Experience of Zimbabwe", Open House International, Vol. 19, No. 3.

Dewar, D., and F. Todeschini et al (1994), "South African Cities: A Manifesto", Architecture S A, July.

Dewar, D. (1994), "Reconstructing the South African Countryside: The Small Towns", Development Southern Africa, Vol. 11, No. 3, pp.351-362.

Dewar, D., and B. Gasson (1994), "The Future of Town and Regional Planning in South Africa", Environment, Planning and Management, Vol. 5, No.6, October, pp. 13-17.

Dewar, D. (1995), "The Urban Question in South Africa: The Need for a Paradigm Shift", <u>Third World Planning Review</u>, Vol. 17(4), pp 407-420.

Dewar, D. (1996), "The Role of Planning: Club Mykonos and a Sense of Deja Vu", <u>Journal of Planning</u>, No. 40, April, Stellenbosch, pp. 50-52.

Dewar, D. (1997), "The Vexatious Question of Rental Housing", Urban Forum, Vol. 8, No 1, pp. 83-91.

Dewar, D. (1999), "Brave New Frontiers: Housing Challenges in the Future", <u>Housing in Southern Africa</u>, December, Johannesburg, pp. 6-7.

Dewar, D. (2000), "Century City: An Urban Planning Perspective", <u>Architecture SA</u>, November - December, Cape Town, pp. 30-31.

Dewar, D. (2002), "City Building in the New Public Realm: Cape Town's Public Spaces Programme", <u>The Digest of South African Architecture</u>, 2002, Cape Town, pp. 78-82.

Dewar, D. (2004), "South African Cities and the Professions in Transition", Architecture SA, March/April, pp. 26-29.

Dewar, D. (2004), "Design as a Catalyst for Social Change", $\underline{\text{ArcCA}}$, Journal of the American Institute of Architects, California Council, Los Angeles, USA, pp. 25 – 31.

Dewar, D. (2004), "Urban Integration and Transformation: Future Imperatives Facing the Education of Spatial Design Professionals", Special Edition of <u>Architecture SA</u> (ed. A. Steenkamp), November/December, pp. 39 – 43.

Dewar, D. (Oct 2004), "Architectural Education: A Perspective", Special Edition of <u>Architectural Design</u>, <u>Back to School: Architectural Education - the Information and the Argument</u> (ed. M. Chadwick), Wiley Academy, London, p. 94.

Dewar, D. (2005), "A Conceptual Framework For the Formulation of an Informal Trader Policy for South Africa", Urban Forum, Vol.16, No1, January-March. Pp 1-16.

Dewar, D., J.Z Kiepiel (2005), "Managing Change in Urban Transitional Areas: Some Implications for Regional Planning", <u>Town and Regional Planning</u>, No 47, Bloemfontein, pp45-54.

Dewar, D (2008), "A Critique of South African Housing Policy and Some Postulations relating to Planning and Policy Making in South Africa", <u>Town and Regional Planning</u>, No52, May pp 32-37.

M. Barry, D. Dewar, J. Whittal, I Muzondo (2007), "Land Conflicts in Informal Settlements: Wallacedene in Cape Town", Urban Forum, 18(3), Sept 2007. pp171-189.

Dewar. D., P Louw (2008), "The Urban Design and Planning Work of Louw and Dewar", <u>Architecture</u> South <u>Africa</u>, Sept/Oct 2008. pp18-23

Dewar. D (2008), "Urban Land Management in South Africa: Views From a Planning Practitioner, <u>Architecture South Africa</u>, Nov/Dec 2008. pp 29-33

Dewar, D (2009), "The Potential Role of Housing Policy as a Broader Developmental Instrument in South Africa", <u>Architecture South Africa</u>, March / April 8-17

Page 15



Dewar, D., P. Louw (2012), "J'Accuse: The Professions Concerned With the Built Environment", Architecture South Africa, 57, September/October, pp 54-60

Todeschini, F., D. Dewar (2013), "The Street As Pre-Requisite Open-Space: Current South African Settlement Practice And The Need For A Paradigm Shift", <u>Project Baikal</u>, 3952, 33-28-40-35, pp 94-99, Irkutsk, Russian Republic, January

Dewar, D., F. Todeschini (2013), "Local Area Planning and Design: Some Lessons from the Old City of Ahmedabad, India," <u>Architecture SA</u>, 63, September-October, pp. 36-45; Cape Town Dewar, D., J. Kiepiel (2013), "Spatial Development Frameworks at a Larger Scale: an Integrative Approach", <u>Town and Regional Planning</u>, Bloemfontein.

Seto K.C., S. Dhakal, A. Bigio, H. Blanco, G.C Delgado, D.Dewar, L. Huang, A. Inaba, A. Kansai, S. Lwasa, J.E. McMahon, D.B. Müller, J. Murukami, H. Nagendra, and A. Ramaswami, 2014. *Human Settlements, Infrastructure and spatial Planning in Climate Change 2014: Mitigation of Climate Change.*Contribution of Working Group III to the Fifth Assessment Report of the Intergovernmental Panel on Climate Change [Edenhofer, O., R. Pichs-Madruga, Y. Sokona, E. Farahani, S. Kadner, K. Seyboth, A. Adler, I. Baum, S. Brunner, P. Eikemeier, B. Kriemann, J. Savolainen, S. Schlömer, C. von Stechow, T. Zwickel and J.C. Minx (eds)]. Cambridge University Press, Cambridge, United Kingdom and New York, NY, USA.

Dewar, D., P. Louw and J McLachlan (2017), "Stormwater Infrastructure: The Blue Green Lattice" in Water and Sanitation Africa, May-June, pp50-53, 2017.

Dewar D. (2017), "Transportation Planning in South Africa: A Failure to Adjust", <u>WIT Transactions on the Built Environment</u>, Vol 136, WIT University Press, Wessex, UK.

Dewar, D., P. Louw (2017), "University Planning and Design: The Work of Louw and Dewar", Architecture SA, Vol 88, Nov-Dec, pp 25-29, Johannesburg.

Dewar, D, P.Louw (2018) "Issues relating to University Planning and Design: The Case of the University of Cape Town and the University of the Witwatersrand", <u>Architecture SA</u>, Vol 89, Jan-Feb 2018, pp30-41, Johannesburg.

Dewar, D, P. Louw (2018), "An Approach to University Planning and Design: The Cases of the Nelson Mandela University and Rhodes University", <u>Architecture SA</u>, Vol 90, March-April 2018, pp12-25, Johannesburg.

E. PROCEEDINGS OF CONFERENCES

Dewar, D. and B. Gasson (1974), "Saldanha Bay and the Development of the Western Cape", <u>Conference on Regional Development</u>, organized by the Associated Chambers of Commerce, Kimberley.

Dewar, D., (1974), "Low Income Housing Environments and Planning: Failures of the Past and Some Directions for the Future", Proceedings of the <u>International Symposium on the Reduction of Housing Costs</u>, San Salvador, Brazil.

Dewar, D. (1975), "Planning for Housing", Cape Institute of Architects, Cape Town.

Dewar, D. (1975), "The Impact of the National Physical Development Plan", <u>NDMF Conference on the National Plan</u>, Johannesburg.

Page 16

Dewar, D. (1975), "Of the Cape Metropolitan Area in the Western Cape Region: The effects of forces exerted by the current physical and economic morphology," Metropolitan Dialogue, published by the South African Institute of Town and Regional Planners, Cape Town.

Dewar, D. (1975), "Factors affecting the Location of Low Income Housing", Housing, published by the South African Institute of Architects, Cape Town.

Dewar, D. (1976), "Issues of Urbanization in South Africa", The Quality of Life in Urban Areas, Proceedings of the Invited Businessmen's Conference to launch the Urban Foundation, published by Anglo American, Johannesburg.

Dewar, D. (1977), "Structural Issues of Development in Metropolitan Cape Town", Conference on Metropolitan Development, South African Institute of Town and Regional Planners, Cape Town.

Dewar, D. (1977), "Issues of National Planning in South Africa", Proceedings of the International Conference on Planning and Development in Southern Africa, South African Institute of Town and Regional Planners, Stellenbosch.

Dewar, D. and R. S. Uytenbogaardt (1977), "Some Issues of Urbanism", Proceedings of the Golden Jubilee Conference of the ISAA and the ASAQS, Special Edition of Planning and Building Developments, Johannesburg.

Dewar, D. (1977), "An Evaluation of Low Income Housing Policy in South Africa" in R. P. Pama, S. Angel and J. H. de Goede (eds.), Low Income Housing: Technology and Policy, Vol. 1, Asian Institute of Technology Press, Bangkok, Thailand, pp. 141-156.

Dewar, D. (1978), "The effects of planning proposals on energy efficiency in the Cape Metropolitan Area", Conference on Energy and Planning, South African Institute of Town and Regional Planners, Cape Town.

Dewar, D. (July 1978), "Some Imperatives of Urban Development in South Africa", International Futures Conference, The Road Ahead, organized by the 1820 Settlers' Foundation, Grahamstown.

Dewar, D. (1979), "Towards a Synoptic Framework for the Development of Low Income Housing Policy", in O. Ural (ed), Housing, Planning, Finance, Construction, Vol. II, Pergamon Press, New York, pp. 861-872.

Dewar, D. (1980), "New Town Development at Atlantis: Is it Justified?" Conference on Housing Plural Communities, organized by the South African Institute of Housing Management, Pretoria.

Dewar, D. (1980), "Urban Development and an Open Society: Realities and Issues", in D. Walker (ed), Cape Town: An Open City in an Open Society, Centre for Extra Mural Studies, University of Cape Town.

Dewar, D. (1980), "Regulations and the Realities of South Africa's Development: A Broader Perspective", Conference on Regulations and Urban Development in South Africa, organized by the South African Institute of Civil Engineers, Kimberley.

Dewar, D. (1981), "The Primary Housing Policy Issue in South Africa", Conference on Development and the Free Market, organized by the Free Market Foundation, Johannesburg.

Dewar, D. (1983), "Recent Shifts in South Africa's Housing Policy: Evaluation and Implications, South Africa's Future - Challenge to Civil Engineers, Vol. 2, Proceedings of the Seventh Quinquennial Convention of the South African Institution of Civil Engineers, Cape Town.

Dewar, D. (1984), "New Strategies for City Management", Proceedings of the Conference on Coping with the Cities Problems, published in a special edition of Energos, Johannesburg, August.

Dewar, D. (1986), Transcribed recording of the proceedings of an invited discussion by a panel of discussants on Regional Development Strategy in South Africa, organised by the Development Bank, January 1986, (Van der Kooy (ed.), Development Studies, September 1986.

Dewar, D. (1985), "Some Developmental Issues Facing South African Cities", Proceedings of the National Conference on Planning and the New Constitution, South African Institute of Town and Regional Planners, Natal.

Dewar, D. (1986), "Some Central Issues of Urban Development in South Africa", Proceedings of the Johannesburg 2000 Conference, RAU, Pretoria.

Dewar, D. (1986), "Rapid Urbanization: The Challenge", in L. Dyson and N. G. Alexander (eds.), The Challenge of Urbanization in a Changing Southern Africa, Proceedings of the Senate Lectures, University of Witwatersrand.

Dewar, D. (1988), "Some Perspectives on the Problems of Regional Development", and concluding remarks, Proceedings of the Workshop on Industrial Trends and Prospects in Region E, Natal Town and Country Planning Commission, Durban.

Dewar, D. (1988), "Future Prospects for South Africa's Population Development & Urbanization Trends", Priorities for Conservation in South Africa, Proceedings of the Biennial Conference of the Wildlife Society, Durban.

Dewar, D. (1988), "Accommodating Urbanization: Some Issues", Proceedings of the International Conference on Population Development within the Southern African Context, Johannesburg.

Dewar, D. (1989), "The Design and Management of South African Cities: A Manifesto for Change", Proceedings of the International Conference on Design in Developing Countries, Bureau of Standards. CSIR, Johannesburg.

Dewar, D. (1989), "Issues in Small-Scale Economic Development", Conference on From Spaza Shops to Sandton City, Development Society of Southern Africa, Johannesburg.

Dewar, D (1990), "A Manifesto for Change: Towards a Post-Apartheid South African City", Proceedings of XVII UIA Congress, Montreal, Canada, pp. 507-516.

Dewar, D. (1990), "Urbanisation: Policy and Problems in the Western Cape", in the Proceedings of the Conference Towards 2000 Development in the Western Cape: A Regional Congress, Joint RDA's of the Western Cape, Cape Town.

Dewar, D. (1990), "The Issue of Urban Densities", Housing Affordability in the 1990's, Proceedings of a Conference of the Institute for Housing in South Africa, Durban, pp. 9-17.

Dewar, D. (1990), "The Present and Predicted Future Role of the Central City", Proceedings of the Conference on The Future of the CBD, Cape Town.

Dewar, D. and R. S. Uytenbogaardt (1992), "The Role of the Design Professions in the Making of the Built Environment", keynote address, Biennial Conference of the SADCC Chapter of the Union of International Architects, Windhoek, Namibia.

Dewar, D. (1991), "Planning for Urbanisation: A Conceptual Framework", Proceedings of the CUTA Conference on Land Development and Transportation: Issues of Metropolitan Co-ordination, Pretoria.

Dewar, D. (1992), "City Building and Housing Policy in South Africa: Some Issues", Proceedings of the Conference on Nation Building Through Home Ownership, National Association of Homebuilders, Sandton.



Dewar, D. (1993), "Accommodating Informal Settlements in Post-Apartheid Urban Areas", in J. Taylor (ed.), Socio-Economic Development of Informal Settlements in Urban Areas, Town and Country Planning Commission, Durban.

Dewar, D. (1993), "The Road Ahead" in Proceedings of the Conference on A New Metropolitan Future: Quo Vadis, Institute for Housing of Southern Africa, Johannesburg.

Dewar, D. (1993), "Towards a Recipe for the Successful Integration of Low Income Groups into the Existing Urban Structure: The Physical Environment", Paper given at the workshop on Urban Integration of Low Income Groups, Transvaal Association of Municipal Town Planners, Nelspruit.

Dewar, D. (1994), "Housing in Southern Africa: The Need for a Paradigm Shift", in Proceedings of the 2nd International Conference on Housing for the Urban Poor: Housing, Poverty and Development. European Network for Housing Research, Birmingham University.

Dewar, D. (1996), "Some issues in developing settlement policy alternatives in South Africa", in Paper given at Seminar on Understanding Changing Patterns of Settlement and Resettlement in Southern Africa, IAI/ISER, Grahamstown

Dewar, D. (1998), "Housing beyond the Individual Dwelling", for Perspectives for Sustainable Social Housing in South Africa, PGCHS, K.U. Leuven, Belgium.

Dewar, D., B. Southworth and S. Boshoff, (1999) "Spatial Planning in South Africa: Some Generic Issues Illustrated through the Case of the Draft Municipal Development Framework for the City of Cape Town".

Dewar, D. (2000), "Urban Environments: The Need for a Paradigm Shift", in The Quality of Life in Cities, Proceedings of the 2nd International Conference on the Quality of Life in Cities, Vol. 1, Singapore, pp. 86-94.

Dewar, D., B. Southworth and S. Boshoff (2001), "Exploring Equity, Integration and Sustainability: the Municipal Spatial Development Framework for the City of Cape Town", in the Proceedings of the International Conference on Urban Futures, University of Witwatersrand, Johannesburg (Web).

Dewar, D. (2001), "Making South African Cities Liveable: The Case of the Draft Municipal Development Framework for the City of Cape Town", Proceedings of the 30th International Conference on Making Cities Livable, Venice, Italy.

Dewar, D. (2001), "Globalization, Information Technology and Urban Development in Developing Countries: The Case of Cape Town", Future Cities Symposium, Riyadh, Saudi Arabia.

Dewar, D. (2002), "Working with Informality in Urban Settlements", plenary paper delivered at the Planning Africa 2002 Conference, South African Planning Institute, Durban.

Dewar, D. (2002), "Sustainability and an Approach to Renewal and Restructuring in South African Cities: The Case of Cape Town", paper presented at the Conference on Creating Sustainable Urban Environments: Future Forms for City Living, Oxford Brookes University, Christchurch, Oxford, United Kingdom.

Dewar, D (2003). "Urban Restructuring: Some Lessons From South Africa" Keynote Address. Biennial Conference of the American Institute of Architects, Monterey, California, USA.

Dewar, D (2003) "Design as a Catalyst For Social Change", Conference of the Californian Chapter of the American Institute of Architects, Sacramento, California, USA