

CURRICULUM VITAE

CHARLES DADU KARISA

M.A (Planning); B.Arch (hons) U.o.N; MKIP; MAAK

Contact address: P. O. Box +254-20-26674 - 00504, Tel: +254-0722-424 425, **Nairobi**

E-mail: dadumania@yahoo.co.uk

Date of Birth: 7th April 1973 **Citizenship:** Kenyan

National ID No: 11494286 **Religion:** Christian

Languages: English, Kiswahili and all Mijikenda dialects.

Profession: Architect-Planner

Career Objective: To engender sustainable solutions to spatial complexities in human settlements and the environment through research, education, and professional practice.

ACADEMIC QUALIFICATIONS AND PROFESSIONAL TRAINING: -

Current: Pursuing registration for Ph.D. (in Planning), DURP, University of Nairobi

- Proposed research : TIME AND PLACE IN URBAN DESIGN
(Conceptualising Streetscape Transformation in Old Town, Mombasa)

November 2000 – August 2002: University of Nairobi

- *Master of Arts in Urban and Regional Planning*

March 1993 – July 1999: University of Nairobi

- *Bachelor of Architecture Degree*
(Second Class Honours, Upper Division)

February 1998 – December 1991: St. Georges High School, Kaloleni

- *Kenya Certificate of Secondary Education (KCSE)*
(Grade B Plain)

January 1980 – November 1987: M'bungoni Primary School, Kaloleni

- *Kenya Certificate of Primary Education (KCPE)*
(64 out of 72 points)

Additional training: -

- Graphic Representation: freehand graphics, technical drawing, posters and rendering.
- Computing: Auto-CAD and Archi-CAD, Statistical Package for Social Scientists (SPSS), Excel, Windows, and the Internet.

AWARDS: -

2000: University of Nairobi:

- Graduate Scholarship, Faculty of Architecture, Design and Development.

1991: Kilifi District Education Award

- Best Student in Kilifi District

1991: Longman Book Award

- Most Promising Student in Kilifi District

1987: M'bungoni Primary School PTA/BOG Award

- Best Student

NOMINATIONS: -

September 2002: Department of Urban and Regional Planning (DURP), University of Nairobi:

- Exhibitor, Nairobi Trade Fair (öHuman Settlement Alternatives for Nairobi Peri-urbanö).

May 1996: Department of Architecture, University of Nairobi:

- Exhibitor, Goethe Institute (Urban Public Space Design: öThe Kencom Piazzaö)

PROFESSIONAL WORK EXPERIENCE: -

1. TEACHING:-

September 2003 - Present: University of Nairobi, Department of Urban and Regional Planning.

-Lecturer (Part-time) -

Duties: -

- Historical Planning (thesis research supervision)
- Urban Planning Principles and Techniques
- Planning Studios: Site Planning and Representation Techniques

August 2003-Present: Jomo Kenyatta University of Agriculture and Technology, Department of Landscape architecture.

-Lecturer (part-time)-

Duties: -

- History of Urban Form

October 2002 - June 2003: University of Nairobi, Department of Urban and Regional Planning.

-Lecturer (part-time) -

Duties: -

- Representation Techniques and Site Planning Studio

June 2000 - August 2002: The East African Wildlife Society Education and Outreach Program.

-Resource Person (Volunteer) -

Duties: -

- Preparation of education material for workshops and monthly talks
- Preparation and delivering of talks and demonstrations to wildlife clubs in schools

2. RESEARCH; -

2002: G.o.K/UNDP/U.o.N: CONFLICT RESOLUTION FOR POVERTY ALLEVIATION IN KILIFI DISTRICT

I was nominated to this project by the Principal in the College of Humanities and Social Sciences to carry out an evaluation of the potential of conflict resolution in poverty alleviation in Kilifi District. The fieldwork and report compilation took a total of 3 weeks.

2002: A CONSERVATION ETHIC FOR SUSTAINABLE URBAN COMMUNITIES: Southern Nairobi River Basin Planning and Management Strategy; featuring Mukuru Slums

(M.A Thesis, D.U.R.P, University of Nairobi)

This research developed an integrated planning and management strategy for the Nairobi River Basin, including the housing, industries, and squatter slums of Southern Nairobi.

2002: KIAMBU REGIONAL DEVELOPMENT PLAN.

(Regional Planning Studio, D.U.R.P, University of Nairobi)

This study developed an integrated development plan for Kiambu District along the ideals of environmental sustainability.

2002: SPACE AND MEANING: An Appraisal of Public Open Spaces in Nairobi CBD.

(Urban Implementation Project, D.U.R.P, University of Nairobi)

This was an appraisal of the nature and level of use of the open spaces in Nairobi Central Business District, featuring the August 7th Memorial Park.

2001: SOUTHERN NAIROBI LOCAL PHYSICAL DEVELOPMENT PLAN.

(Urban Planning Studio, D.U.R.P, University of Nairobi)

This research was undertaken as a action area planning project for Nairobi's industrial district in pursuant of the Physical Planning and the Local government Acts.

2001: INSTITUTIONAL FRAMEWORKS FOR INFORMAL SETTLEMENTS IN NAIROBI.

(Urban Planning Principles and Techniques Paper, D.U.R.P, University of Nairobi)

This research sought to establish the nature and effectiveness of local institutions in Nairobi's informal settlements and how these could be harnessed to improve settlement regulation.

2001: TRADITIONAL-MODERN LINKAGES AND HERITAGE MANAGEMENT IN KENYA:

A Case of Community Mangrove Conservation in Tsunza, Kwale District.

(Rural Implementation Project, D.U.R.P, University of Nairobi)

This research investigated the role of traditional-modern institutional linkages in environmental conservation, making the case of community mangrove conservation in Tsunza, Kwale District.

1999: ECOBEHAVIOURAL ADAPTATION

(B.Arch Thesis Project, University of Nairobi)

This research investigated the relationship between behaviour and the environment, with the aim of reducing environmental aggression.

1999: THE COASTLINE ECO-MUSEUM, KILIFI CREEK

(B. Arch Design Project, University of Nairobi)

This research evolved practical applications to the findings of the foregoing research to revitalise the abandoned and crime-infested Kilifi Creek waterfront through a proposed eco-museum.

3. PUBLISHED/AUTHORED WORKS: -

2003: REACHING OUT THE ECO WAY

(Core.Net; a Conservation of Resources through Enterprise [CORE] program newsletter)

This gives insight into the popularisation of the sustainability concept at grassroots level through ecodevelopment.

2003: BASE MAP FOR INFORMAL SETTLEMENTS IN SOUTHERN NAIROBI.

(The Architect; journal of the Architectural Association of Kenya issue No. 6, 2003 pg 20)

This illustrates ideas in the feature on Community Asset Management in Mukuru slums, Nairobi.

2002: CONTEMPORARY CONSERVATION ETHICS: A SEAMLESS FABRIC.

(Wildlife.info; the East African Wildlife Society [EAWLS] newsletter; issue No. 8, 2002 pg 1)

This highlights the networking and partnership approach to environmental conservation and the new role of private sector

2002: BIODIVERSITY AND CITY METABOLISM.

(Wildlife.info; issue No. 5, 2002 pg 7)

This underlines the need of relating Nairobi's forests and river systems to the functioning of the city

2002: REDEFINING ADVOCACY AHEAD OF 2002 C.I.T.E.S

(Paper presented at the EAWLS In-house Forum; also copied to Editor, The Daily Nation)

This is an objective analysis and proposition on the sensitive issue of ivory trade and elephant conservation in Africa

2001: THE ARCHITECTURE OF LIVING MACHINES

(Editorial archive, The Architect)

This gives insight into the need of 'organic' building designs that will enhance the environment

2001: THE URBANITE'S VALUE SYSTEM AND THE CITY ENVIRONMENT

(Submitted to the Homes Made Sustainable [HOMES] program, the Netherlands)

This highlights the ecological implications of an urban community on the city's region and hinterland

2000: CONSERVATION AND THE PEDAGOGY OF ENVIRONMENTAL NETWORKS.

(Wildlife.info; issue 3, 2001 pg 1).

This presents a challenge to elitist conservationists on the need for a broad-based educative, as opposed to protective, conservation approach.

2000: RITUAL, THE ENVIRONMENT AND ARCHITECTURE

(The Architect; journal of the Architectural Association of Kenya, issue No. 3, 2000)

This highlights the crucial role of culture and tradition in urban landscape conservation in Mombasa.

4. PROFESSIONAL PRACTICE: -

August 2003: Kenmt Bill Engineers and Planners

- Planning Assistant -

Duties: -

- Site inventories and Verifications
- Site Plan and Design Representation.

Project handled: -

- Redevelopment Plan (Extension of User to Church and School) for Redeemed Gospel Church Headquarters, Huruma, Nairobi

June 2000 – August 2002: The East African Wildlife Society

- Environmental designer (Volunteer) -

Duties: -

- Carrying out baseline surveys and resource appraisals through intensive site analysis.
- Site and landscape planning and design
- Park infrastructure planning and design
- Preparation of environmental reports and evolution of management frameworks.

Projects handled include: -

- The African Barn Owl Conservation Initiative, Kikambala, Coast Province
- Bandacho Snake and Chameleon Sanctuary, Mida ó Malindi
- East African Portland Cement Company Integrated Conservation and Ecotourism Project ó Athi River

March – June 2000: Tecta Consultants (Architects and Urban Designers)

- Architectural Assistant -

Duties: -

- Preparation of outline proposals and presentation drawings for architectural design projects.
- Preparation of working models.
- Carrying out site inventories for feasibility studies.

Projects handled include: -

- Localising Agenda 21: Nakuru Strategic Structure Plan
- Feasibility Study for Residential Property Development in Athi River

August 1999 – March 2000: Heritage Arch Studio (Architects and Planners)

- Architectural Assistant -

Duties: -

- Preparation of outline proposals and presentation drawings for architectural design projects.
- Carrying out site inventories for facility modification and upgrading.
- Preparation of working drawings for completed architectural scheme designs.
- Site visits and project assessment.

Projects handled include: -

- GTZ ó Kenya Water Institute (KEWI) project for upgrading of the South-C campus, Nairobi.
- Blood Donation Unit for Kenya Blood Transfusion Services (Competition)

June 1996-November 1996: Lulu Associates (architects)

-Architectural assistant-

Duties: -

- Preparation of working drawings for architectural designs.
- Architectural Model-making.

PORTFOLIOS HELD: -

2000 –Present: M’bungoni Methodist Church

- *Youth Leader*

1997 - 1999: Youth for Habitat (Youth wing for UNCHS ó Habitat)

- *Member: - Logistics committee*

1998 – 1999: Architectural Students Association (University of Nairobi)

- *Team captain*

CONFERENCES /CONVENTIONS ATTENDED: -

2003: World Environment Day - East African Portland Cement Company, Athi River.

2001: World Wetlands Day (Ramsar Convention) ó Mombasa

2000: Conference on International Trade in Endangered Species (CITES) ó Nairobi

ACADEMIC REFEREES: -

1. Dr. Samuel Obiero

Senior Lecturer,

Department of Urban and Regional Planning, University of Nairobi,

P. O. Box 30197, Tel: +254-20-728548

Nairobi.

2. Mr. Zachariah Maleche

Senior Lecturer,

Department of Urban and Regional Planning, University of Nairobi,

P. O. Box 30197, Tel: +254-20-728548

Nairobi.

3. Mr. Erastus Abonyo

Lecturer,

Department of Architecture, University of Nairobi,

P. O. Box 30197, Tel: +254-20-2724528

Nairobi.