#### **CURRICULUM VITAE**

Personal Data

Name: Mr. Nalyanya Wasike Department of Geography

Masinde Muliro University of Science and Technology

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# PROFESSIONAL GOAL AND PROFILE

#### Goal

 To contribute to knowledge building and policy making in sustainable urban landuse planning and regional development in Kenya and beyond through teaching, research, consultancy and community service.

### **Profile and Attributes**

- A competent, innovative and creative development planning professional with the extensive experience in training research, teaching and consulting in Landuse planning.
- An effective, experienced facilitator with extensive team building skills and ability to work well with other professionals at both individual and team levels.
- Am efficient communicator in English and Kiswahili with excellent planning, organizational and negotiation strengths as well as ability to lead reach consensus, establish and attain goals.

### **Consultancy, Teaching and Research Interests:**

- Local, regional and Peri-urban Development Landuse planning.
- Rural-Urban Linkages and spatial development in Kenya.
- Settlement growth, development and landuse management regimes.
- GIS based Spatial Analysis and Landuse Planning.
- County spatial planning and practice in Kenya.
- Geographic Thought and practice in contemporary times.
- Industrial Urban and Regional Development in Kenya.
- Research methods, fieldwork and report writing in Geography.
- Rendering quality service grounded on exposure and professionalism.
- Delivering top level motivational talks to learners.

### **EMPLOYMENT HISTORY**

**2010-Date -** Masinde Muliro University of Science and Technology, Kakamega Kenya.

**Position -** Assistant lecturer and Chairman, Department of Geography.

**Duties**: As a lecturer and COD, Geography I:

- a. Teach, guide and counsel students on academic issues.
- b. Manage the teaching, administer examinations and maintain students records.
- c. Ensure a conducive and enabling environment for teaching, learning and Research at Undergraduate and post graduate levels.
- d. Nurture positive relations and teamwork among departmental staff and students and implement the department's curriculum.
- e. Collaboratively review the department's programs in line with Commission for University Education Standards.
- f. Represent the department at the University senate and the schools committees.
- g. Coordinate the setting and moderation of semester examinations.
- h. Coordinate external moderation and final processing of semester examinations.
- i. Ensure all mark sheets are consolidated, uploaded in the University's ERP system.
- j. Coordinate the moderation of examination results by the external examiner.

2008-2009- Masinde Muliro University of Science and Technology.
 Position- Part-time lecturer, Social Science Education Department
 Successfully taught nine(9) geography courses to 409 students.
 2007-2010- Jomo Kenyatta University of Agriculture and Technology, Juja

**Position** Part-time lecturer. GEGIS Department.

**Duties** Successfully taught five(5) Landuse Planning Course to 309 undergraduate students and four post graduate students.

**2002-2010-** Kenyatta University Main Campus, Nairobi.

**Position-** Part-time Lecturer, Environmental Planning and Management.

**Duties-** Successfully taught four (4) Environmental planning Courses to 352

undergraduate students and seven (7) Courses to sixteen (16) graduate students. Facilitated and guided graduate students in their studio and research presentations seminars.

2004 June-July Kenya Wildlife Services Training Institute, Naivasha

**Position -** Part-time lecturer.

**Duties-** Successfully taught Urban and Regional planning to one hundred and forty (140) Diploma students.

Guided learners on research Project Report writing techniques.

**1991-2002** Moi University, Eldoret.

**Position** Lecturer Department of Geography

**Duties** Teaching, research, supervision and grading of students.

- Taught fourteen (14) Courses to undergraduate and two courses to post graduate students.
- Supervised four (4) students in their undergraduate dissertation projects.
- Guided two (2) postgraduate students in their research and thesis writing.
- Taught landuse planning to sixty (60) undergraduate students in Environmental Health.
- Effectively merged theory and practice in the delivery of all the aforementioned teaching assignments.

1983-2001 Kenya Civil Service, Department of Physical Planning, Eldoret, Kapsabet, Iten

and Kitale

**Position** Physical planning officer 1

**Accomplishments:** 

• Prepared two hundred and eighty seven (287) Urban development and Five(5) Regional plans.

- Prepared 76 advisory site layout plans for governmental and none governmental agencies/institutions.
- Designed 36 detailed subdivision schemes for large scale farmers and Nandi, Uasin Gishu and Trans-Nzoia Districts.
- Coordinated and devised development control tools for county and municipal councils in Nandi and Uasin Gishu Districts.
- Reviewed and updated Landuse development control regulations in Nandi, Keiyo, Uasin Gishu and Trans-Nzoia Districts.
- Researched and documented indicators and development potential of Urban development in Kenya's North Rift region.
- Designed and facilitated six(6) training workshops on Landuse planning and related methodologies.
- Spearheaded stakeholders mobilization and implementation of physical planning Act Cap 286 in Nandi, Keiyo and Uasin Gishu Districts.
- Liaised, collaborated and coordinated Nandi and Uasin Gishu inter-District Landuse Development plans.
- Produced 287 Urban and five (5) regional final development planning reports.

1983 June-Dec:

Teachers Service Commission.

Position-

Untrained Graduate Teacher at Chavakali High School.

**Duties** 

Taught Geography Paper two (2) to 23 students

Taught Literature paper three to 19 students.

Promoted school's debating and Geography clubs.

**1979 Feb-Sep** 

Untrained teacher, Malava Boys School.

**Position** 

Assistant teacher.

**Duties** 

Taught Kiswahil, English Language, Literature in English and Geography

to form one, two and three; a total of 158 students.

Promoted debating and Geography clubs.

1977Jan-April

Mumias Sugar Compnay

Position

Trainee Apprentice, Electrical engineering department

**Duties** 

Effectively rewounded electrical motors in star and delta connections.

Exposed to and understood electrical equipment maintenance, procedures

and workshop safety measures.

**EDUCATION** 

**1984-1986** University of Nairobi

**Degree earned:** Master of Arts (Urban and Regional Planning)

1979-1983 University of Nairobi

Degree earned Bachelor of Arts(Hons.)

1977-1978 Friends School Kamusinga

Certificate Earned East Africa Advanced Certificate of Education

3 principals and 2 subsidiaries.

**1973-1976** Machakos Technical School

Certificate Earned East African Certificate of Education, 2<sup>nd</sup> Division.

1966-1972 Lukhokho Primary School.

**Certificate Earned** Certificate of Primary Education. 34 points.

### MEMBERSHIP OF PROFESSIONAL ASSOCIATION

1. Corporate Member, Kenya Institute of planners (KIP)

- 2. Licensed Practising Physical Planner (LPP) Kenya Physical Planners Registration Board(KPPRB)
- 3. Registered Physical planner (RPP) Kenya Physical Planners Registration Board(KPPRB)
- 4. Corporate member (Town Planner) Architectural Association of Kenya MAAK(TP)

# **CONSULTANCY ASSIGNMENTS**

**2009-2016-** Syagga and Associates, Nairobi.

**Position** Project planner.

**Duties** 

Prepared strategic plans for Eldoret Municipality and Mariakani Urban Center.

- Effectively guided stakeholder vision setting for Machakos County Regional Development Plan(2012-2032).
- Prepares Local development Plans for 14 urban Centers in Machakos County.
- Produced final reports for Machakos County Regional Development Plan and 14 urban Development Plans.
- Performed the presentations of Machakos Plans to final stakeholder meeting for adoption.
- Delivered the final plans reports to Machakos County for approval and launching.

Simuplan Consultancy, Eldoret

Project planner

Prepared Moi Teaching and referral Hospital, Eldoret University and Kamariny Sports Center Master plans.

- Produced Mitua, Tongaren, Kabula, Luakhakha, Chwele, Sirisia and Cheptais Development plans in Bungoma County.
- Prepared zoning plans for Eldoret Souther By-Pass, Naitiri, Kimilili, and Kapsokwony Urban Centers iun Bungoma County.
- Guided sensitization intersectoral stakeholder meetings on public participation in Landuse planning.
- Directed preparation of Trans-Nzoia County Spatial Plan 2019-2029.
- Produced project Inception, interim and final land use development plans reports.

2014-2021 Position Duties 2014-2019 Position Duties

2015-2016

**Position** 

**Duties** 

• Presented interim and final proposed development plans for adoption, approval and launching.

National Land Commission Nairobi

Resource Person, work sessions at Kisumu, Nakuru and Naivasha. Produced guidelines for the preparations, implementations, monitoring and review of Kenya's National spatial plan92015-2045)

- Founded guidelines for monitoring County Spatial planning in Kenya.
- Produced the framework for oversight of Landuse planning in Kenya.
- Devised guidelines on baseline research amd projects inception reports writing.
- Sensitized Intersectoral stakeholders on mainstreaming of Landuse planning and management to Article 10 2(a) of the Constitution of Kenya 2010.
- Collaborated in the formulation of a National Land use policy for Kenya.
- Presented and guided discussions on policy and legal contexts for landuse planning and management in Kenya.

Department of Physical planning Nairobi

Resource Person , preparation of National Spatial Plan. (2015-2045)

Developed the Institutional framework for National spatila planning and management in Kenya.

- Documented principles governing County and National spatila planning in Kenya.
- Verified mainstreaming of National and County Spatial Planning to Kenya's 2010 Constitution.
- Compiled challenges to Kenya's spatial planning management and sustainable solutions.
- Guided Northrift stakeholder forum on policy legal and institutional framework for National Spatial planning in Kenya.
- Proof read and edited the final National Spatial Planning report for launching.
- Collaborated with intersectoral stakeholders in National Spatila Plan launching.

# SAMPLE OF WORKSHOPS, CONFERENCES, SEMINAR PRESENTATIONS

- 1. Towards rationalized Urban land use planning for Nandi District: Challenges and sustainable solutions.
- 2. Rural-Urban Drift in Kenya's Urban planning practice.
- 3. Sustainable urban development plan for Kapsabet town and its environs.
- 4. Environmental threshold to urban growth and development planning of Iten town.

- 5. The role rural trade production centers in Kenya's rural development :the case of Nandi District,.
- 6. Nakuru district regional development plan: Emerging isues.
- 7. Infrastructure inventory for Urban settlements in Machakos County.
- 8. Infrastructure inventory for urban settlements in Bungoma County.
- 9. Origins and policy implications of urban development in Nandi District.
- 10. Effects of nodality on Kimilili towns urban growth and development.

### SAMPLES OF UNPUBLISHED RESEARCH WORKS

- 1. Constraints to Agricultural Development in Moiben Division, Uasin Gishu District. Masters of Arts in planning thesis, University of Nairobi. 1986
- 2. Planning for a University town: the Case of Baraton Township in Nandi District.
- 3. Designs standards for Physical planning in Kenya: A reassessment.
- 4. The District Focus Strategy for Rural Development in Kenya: A review and analysis.
- 5. Neighbourhoods and urban development: Cases od f Shirere and Lurambi in Kakamega Municipality .
- 6. Role of urban center in economic growth and development :the CASE OF Mumias toen, Kakamega District.
- 7. Slums of hope and Slums of despair: a revisit of Langas and Munyaka in Eldoretb Municipality.
- 8. Spatial in urban form and content: The cases of Turbo township, Uasin Gishu District.
- 9. The external and internal relationships in County spatial planning: The case of Transzoia County.
- 10. The role of local authorities in the management of Kenya's urban settlements.

# COMMUNITY SERVICE AND OUTREACH

- 1. PTA member Testimony School Eldoret.
- 2. PTA member, Kabarak School Nakuru.
- 3. PTA member, Starehe Boys Center Nairobi.
- 4. BOG member, Lukhokho Girls Secondary School.
- 5. CBO member Miti Mingi Mashambani, Mitua Location.
- 6. Committee member Huruma Frinds Church Development Committee.

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### SPECIAL SKILLS

- 1. Tremendous ability to persuade and inspire learners and people.
- 2. Excellent written and oral communication skills.
- 3. Top level presentation and public speaking skills.
- 4. Proven ability to liase effectively with intersectoral stakeholders.
- 5. A team player.
- 6. Resilient, ability to work in difficult and challenging work conditions.

Referees Mr Timothy S. Makunda Regurb Associates P.O.Box 62792 Nairobi Tel: Mr Martin Ogot Moi University P.O.Box 3900 Eldoret Tel:

Ms Carolyne M Getao Kenyatta University, P.O. Box 43844 Nairobi Tel: Dr E.H Waithaka GEGIS-JKUAT P.O.Box 62000 Nairobi

Dr Rose Auma MMUST P.O.Box 190 Kakamega Prof. Moses PoiPoi MMUST P.O.Box 190 Kakamega