# CONSULTANT, PROJECT STRUCTURING & NO DEBT FUNDING INTERNATIONAL COMMERCIAL CONTRACT SERVICES PO BOX 84, FAYETTEVILLE, AR 72702 E-MAIL AFRIKUT.SERVICES@GMAIL.COM

# PETER K NJUGUNA, PHD

# HELPING YOU FIND, FUND AND GROW YOUR UNIQUE ACT FOR HUMANITY

Let Us Build a Purposeful Legacy of Contribution by "INTEGRATING YOUR HUMAN POTENTIAL, ENVIRONMENT AND BUSINESS"

#### ECOLOGIST/HUMAN ENVIRONMENTAL SCIENTIST; ENTREPRENEUR;

"Forging Solutions to the World's Challenges through Collaborative Heart Centered Human Development"

# Technical/Scientific/Policy Advisor/Consultant:

HUMAN-ENVIRONMENT SYSTEMS ANALYSES, DESIGN AND INTEGRATION (People, Environment, and Development)

Personal Development & Achievement, International Commerce & Funding, Business Growth & Marketing Systems; Investor Philanthropy Strategy, Program Impact Success Strategy, Field Implementation Management, Monitoring & Evaluation, Partnership Building, Network and Referral Development, Contract Negotiation, Nonprofit and Advocacy support, Youth Personal Growth and Counseling, Lifelong Learning,

# On a Quest for Personal Enlightenment; Support for Evolution of Human Consciousness; Legacy Building

Environmental Dynamics, Assessment & Monitoring, Human-Environment Interactions, Geo-Spatial Information

Systems Integration, Program Development, Program Management, Grant Proposal writing, Fund Raising and Liaison,

Diverse International Experience in Africa & North America, Extensive International Network, 20+ years work

experience and extensive training

# SUMMARY OF QUALIFICATIONS

PhD in Environmental Dynamics\* (Human & Environmental Systems Integration), University of Arkansas, May, 2012.

(\*Environmental Dynamics(ED) is the study of complex interactions between natural systems and human activity. An overarching objective of the ED program is to aid development of strategies for sustainable societies based on results of scientific research and respect for human cultures)

National/Regional environmental program development, management and coordination; donor liaison in East Africa.

Executive/Administrative support and departmental coordination

Institutional linkages, conferences/workshops, outreach with international multi-cultural exposure

Management planning, policy development; and compliance assessment

Training targeted groups in wetland management and environmental conservation.

Holds Master of Philosophy in Ecology (1996) and 4 additional job related training certificates

#### 1. University of Arkansas, Fayetteville, USA: PhD. Environmental Dynamics; Awarded May 2012

Major: Environmental Dynamics & Human Environmental Science:

Specialty: Environmental Assessment, Monitoring & Systems Integration

Honors/Scholarships: United States National Science Foundation (NSF) Graduate Research Fellowship

<u>Demonstrable skills:</u> Dissertation research conducted abroad, Aberdares National Park, Kenya, requiring unprecedented negotiation skills and tenacity to surmount enormous systemic challenges

#### 2. Moi University, Eldoret, Kenya: Master of Philosophy, Awarded 1996

Major: Ecology; Specialty: Environmental Assessment, Monitoring & Systems Integration

#### Honors/Scholarships:

- 1. Government of Kenya (GOK) Post Graduate Scholarship Award
- 2. Research Grant award: Kenya Wildlife Service (KWS) Protected Area Wildlife Service (PAWS) Program

\*Dissertation research conducted in collaboration with Lake Bogoria National Preserve, Kenya

# 3. Moi University, Eldoret, Kenya: Bachelor of Science in Zoology; Awarded 1990

Major: Zoology; Minor(s): Botany/Chemistry

Honors: Upper Second Class Honors

#### 4. Advanced High School (1985-1986); Kenya Advanced Certificate of Education, 1986

Achieved: 4 Principal & 1 Subsidiary passes; Starehe Boys' Centre & School, Nairobi, Kenya

[Special outstanding school for its discipline, academic and extra curricular performance, and exemplary all round character development and high achiever results in its alumni]

# 5. High School (1981-1984): Kenya Certificate of Education. First Division Honors

Starehe Boys' Centre, Nairobi, Kenya

#### PROFESSIONAL DEVELOPMENT

### 1. Certificate Course Completion Methods of Biodiversity Survey: Makerere University Institute of Environment

& Natural Resources (MUIENR), Uganda: Jan. 26 - Mar 25th 1997

Sponsoring Organization: Nature Kenya

### 2. Certificate Course Completion: Tropical Ecology & Conservation: Darwin Field Course

Makerere Biological Field Station, Kibale, Uganda; June – July 1995

Sponsoring Organization: Nature Kenya & Tropical Biology Association (TBA)

#### 3. Certificate Course Completion: Fisheries Management: Fisheries Officers' Course

Government of Kenya: Ministry of Tourism & Wildlife Training Institute, Naivasha, Kenya July – December 1991 Sponsoring Organization: Government of Kenya (GOK) Ministry of Tourism, Wildlife & Fisheries

International Certificate Course Completion: Professional Computing & Data Processing for Managers
(Institute of Commercial Management, United Kingdom); Offered by Universal College, Nairobi. 1990 – 1991
 Sponsoring Organization: Self Sponsored

#### **PUBLICATIONS**

Njuguna, Peter K., (2012): "Integrating Human Variables in Cross-Boundary Monitoring of Aberdare Preserves in Kenya PhD Dissertation, University of Arkansas, Fayetteville. United States of America.

Njuguna, P K., (1996): "Some Aspects of Limnology of Lake Bogoria and their influence on distribution of lesser flamingo (*Phoeniconaias minor*; Geoffroy), Mphil. Thesis, Moi University, Eldoret, Kenya

#### PROFESSIONAL EXPERIENCE

Program leadership experience was gained at national agencies such as Kenya Wildlife Services, National Museums of Kenya, Kenya Marine & Fisheries Research Institute, Fisheries Department; International liaison working with International organizations such as United Nations Global Environment Facility (GEF), UNDP and UNEP among others; Grounding in the harsh realities against high ideals through extensive travel in east Africa and exposure to cross-cutting issues interfacing the environment, money, human livelihoods and diverse cultures.

Major functions performed may generally be categorized as; Research, program development and implementation of national and international initiatives; Thematic integration, project management & Coordination; Executive support and departmental coordination; Linkages, conferences, collaboration and other outreach activities; Ecosystem assessment, management planning, policy development, and compliance supervision; Data management and sustainability mainstreaming. Praiseworthy performance cultivated appointments into many taskforces, working groups, editorial boards and committees. Additionally, Dr Njuguna's PhD dissertation research, "Integrating Human Variables in Cross-Boundary Monitoring of Aberdare Preserves in Kenya" was awarded an exemplary three year fellowship by the United States National Science Foundation.

During the last six years, Dr Njuguna's has been involved with a private business social network forging solutions for the world's greatest challenges. My specialized focus is "investing in humanity by integrating human achievement, environment and entrepreneurship". Using time-proven commercial techniques to accomplish income and funding objectives, and using financial procedures only through the services of licensed professionals, we are at the cutting edge of this economic wave of the future, and those unaware or hesitant to get on board may be relegated to the sidelines of the 21st century economy.

#### PROFESSIONAL MEMBERSHIPS

I have been a member of the following associations;

- 1. United States National Science Foundation (NSF) Graduate Research Fellowship Program: Role: NSF Fellow, United States
- 2. Member, National Geographic Society
- 3. Member, American Association for the Advancement of Science (AAAS)
- 4. Member, Sigma Xi: The American Scientific Society
- 5. Member, East Africa Natural History Society, Now Nature Kenya
- 6. Tropical Biology Association Role: Member & Alumni, Nairobi Kenya, and Cambridge, United Kingdom
- 7. University of Arkansas Alumni Association

#### LANGUAGES

- 1. My mother tongue is "<u>Gĩkũyũ</u>" of the Agĩkũyũ tribe of Kenya (and I have limited comprehension of a few other Kenyan ethnic languages)
- 2. I am educated in **English** beginning in "nursery school"/kindergarten to doctorate level and English is the international/global language of communication
- 3. As a Kenyan, Kiswahili is the national language as well as commonly used in the east Africa region
- 4. I learned <u>Deutsch</u> for six years in school. I have working knowledge but needs refreshing due to the long time without speaking it. "Ich habe deustch in die schule gelearnt, aber hab noch alles vergessen, denn ich niemand mitzusprechen habe"

#### AWARDS & APPOINTMENTS RECEIVED

- Award of the United States National Science Foundation Graduate Research Fellowship (2004 2007)
- Member, Sigma XI the scientific research society (2004 )
- Member, National Geographic Society (2005 )
- Member of Steering Committee & Management Group of the East African Cross Border Biodiversity Project
- Member of National Delegation to the 5th United Nations Conference of Parties of the Convention on Biological Diversity, Nairobi Kenya, 2000
- Tana River Primate National Reserve (TRPNR) Management Planning Team as Biodiversity Planner
- Inter-Ministerial Task Force formulating Environmental Data & Information Management System for the National Environment Management Authority NEMA, 1999/2000
- Editorial Board of "NMK Horizons" the Museums' public/donor interface magazine
- Editorial Board of "Samaki News" the magazine on Kenya Fisheries

#### REFERENCES

References are available on request