

## CURRICULUM VITAE OF CHIEF EXECUTIVE OFFICER

### BIO-DATA

**Surname:** HAMADINA                      **Other Names:** Mohammed Kurama  
**Date of Birth:** 25 September 1966      **Marital Status:** Married

### EDUCATION

**Qualifications:** B. Sc.; M. Sc. (Soil Science)

<b><u>Schools Attended</u></b>	<b><u>Certificate Date</u></b>
Gadamayo A Primary School, Gwoza	1979
Federal Government College, Maiduguri	1984
University of Maiduguri, Maiduguri	1991
University of Science and Technology, Port Harcourt	1996

### WORK EXPERIENCE

**Position/Date:** Youth Corper (NYSC) / Oct., 1991 – Aug., 1992  
**Organisation:** International Institute of Tropical Agriculture (IITA), Ibadan  
**Duties:** Supervision of fieldwork on research sites, participation in on-farm research exercises, collected of data from field trials, conducted a study on "Sulfur recycling in alley cropping"

**Position/Dates: Research Fellow** / Sep., 1992 – Sep., 1995  
**Organisation:** IITA Ibadan (Based at IITA High Rainfall Station, Onne)  
**Duties:** Writing of research proposal, execution of proposals written, and writing of quarterly / final research reports and papers. Wrote thesis and defended M. Sc. Degree in Soil Science.

**Position/Dates: Senior Consultant** / Feb., 1996 – Sep., 1997  
**Organisation:** Prodec-Fugro Consultants Ltd., Port Harcourt  
**Duties:** Design and execution of fieldwork for environmental data collection, project management and report writing.

**Position/Dates: Freelance Consultant** / Oct., 1997 - Apr. 1999  
**Organisation:** Several Environmental Firms  
**Duties:** Team leadership, fieldwork execution, report writing and compilation, and presentation/defence of report before the Federal Ministry of Environment.

**Position/Dates: Chief Executive** /May 1999 to date  
**Organisation:** Biogeochem Associates, later Biogeochem Associates Limited

## **ENVIRONMENTAL PROJECTS EXPERIENCE**

### **Offshore Environmental Studies**

1. EIA of OPL 230 Field Development Plan (Client, Brass Exploration Unlimited)
2. Environmental Baseline (Seabed) Survey of Amenam/Kpono Field (OML 99) (Client, Elf Petroleum Nigeria Limited).
3. EIA of Ateli Exploratory Well Drilling (Client, TotalFinaElf)
4. Environmental Seabed Surveys of Eleven (11) Mobil Platforms/Locations
5. EIA of Ukpokiti Field Development Plan (Client, Conoco Energy Nigeria Limited)
6. Seabed Survey of Ebughu, Adangha North, and Akam Platform Locations (Client, Ashland Oil (Nigeria) Unlimited)
7. Seabed Survey of Ofon field (OML 102) (client, Elf Petroleum Nigeria Limited)

### **Onshore Environmental Studies**

1. EIA of Apará Pipeline Rationalisation Project (Client, SPDC east)
2. EIA of Imiringi/Ogbia/Oloibiri Road Project (Client, SPDC east)
3. EIA of Fuel Storage Tanks at Rumuolumeni Jetty (Client, SAIPEM Contracting Nig Ltd.)
4. EIA of Medical Incinerator Project (Client, SPDC east)
5. EIA of Niger Delta University, (Client, Bayelsa State Government)
6. Review of EIA of IA/RA Standby Central Power Plant (Client, SPDC east)
7. EIA of 4" Oloma – Bonny 4" HP-Fuel Gas Pipeline (Client, SPDC east)
8. EIA of Nembe Creek/Ekulama Gas Gathering Pipeline (Client, SPDC east)
9. Review of EIA of Cawthorne Channel Integrated Field Development and Gas Gathering project (Client, SPDC east)
10. Review of EIA of Obigbo Node Gas Gathering project (Client, SPDC east)
11. Environmental Audit of Anadril Schlumberger Port Harcourt Base
12. Detailed soil description of Odeama Creek – Belema – Ekulama pipeline route (client, Zenith Niger Group)
13. Environmental Audit of Nigerian Engineering Works (NEW) Ltd., Port Harcourt
14. EER of AKER NIGERIA Ltd Port Harcourt Base (Aker Nig. Ltd.)
15. Soil Analysis and Site Survey of Plot 125 Trans Amadi Industrial Layout (client, Baker Hughes)
16. Environmental Impact Assessment of Aluminum Smelting Company Gas Pipeline (Nigerian Gas Company Limited)
17. EIA of Belema North Gas Injection/Field Development Plan (Client, SPDC, east)
18. EER of Port Harcourt Refinery Complex, Alesa-Elеме, Rivers State (Port Harcourt Refinery Company Nigeria Limited).

19.EER of Schlumberger Nigeria Limited Wireline and Testing, Port Harcourt (Schlumberger Nigeria Limited).

## **ACADEMIC PUBLICATIONS**

### **Projects/Thesis**

#### B. Sc. Project (1991)

Effect of Ammonium and Nitrate Nitrogen on Dry Matter Production and Nutrient Uptake of Sorghum (*Sorghum bicolor* L. Moench).

#### NYSC Project (1992)

Sulfur Recycling in Alley Cropping System. Report submitted to the Head, Soil Fertility Unit, Resource and Crop Management Division, RCMD, IITA, Ibadan.

#### M. Sc. Thesis (1995)

Effect of Selected Cover Crops and *Dactyladenia barteri* Mulch on Ultisol in the Humid Tropics.

### **Journals/Proceedings**

1. Ile, E. I., **M. K. Hamadina**, K. Zuofa and J. Henrot. 1996. Notes on Effects of a *Mucuna pruriens* var. *utilis* Crop on the Growth of Maize (*Zea mays*) on an Acid Ultisol in Southeastern Nigeria. *Field Crops Res.*48(2-3):135-140
2. **M. K. Hamadina**, J. Henrot, N. O. Isirimah and N. M. Tariah. 1996. Screening of Leguminous Cover Crops for Biomass Production and Nodulation under Humid Tropical Conditions. In: Neeteson JJ and Henrot J eds. *The role of plant residues in soil management for food production in the humid tropics*. Haren, the Netherlands: AB-DLO. p 73 - 80
3. **M. K. Hamadina**, J. Henrot, N. O. Isirimah and N. M. Tariah. 1996. Potential Benefits of a Leguminous Cover Crop and a Slow Decomposing Mulch in Fallow Management on a Degraded Soil in the Humid Tropics. In: Neeteson JJ and Henrot J eds. *The role of plant residues in soil management for food production in the humid tropics*. Haren, the Netherlands: AB-DLO. p81 - 96
4. J. Henrot and **M. K. Hamadina**. 1996. Decomposition of Foliage of Contrasting Quality in the Humid Tropics. In: Neeteson JJ and Henrot J eds. *The role of plant residues in soil management for food production in the humid tropics*. Haren, the Netherlands: AB-DLO. p21 - 28
5. J. Henrot, **M. K. Hamadina**, and M. van Noodwijk. 1996. Decomposition of Fine Roots: A Field Method Requiring Small

Amounts of Root Material. In: Neeteson JJ and Henrot J eds. *The role of plant residues in soil management for food production in the humid tropics*. Haren, the Netherlands: AB-DLO. p37 - 42

6. Ile, E. I., **M. K. Hamadina**, J. Henrot and N. M. Tariah. Residual Effects of *Mucuna pruriens* var. *utilis* Crop on the Performance of Maize. In: Neeteson JJ and Henrot J eds. *The role of plant residues in soil management for food production in the humid tropics*. Haren, the Netherlands: AB-DLO. p97 - 106
7. **M. K. Hamadina**, B. H. Usman and B. B. Jakusko. 1998. Effects of Nitrogenous Fertilizer on Growth and Nutrient Uptake of Sorghum (*Sorghum bicolor* L.) in: Proceedings of 24<sup>th</sup> Annual Conference of Soil Science Society of Nigeria. 7 – 11 December 1998.
8. Ikpe, F. N., **M. K. Hamadina** and L. Owoeye. 1998. Decomposition of Plant Residues: Implications for Sustainable Soil Fertility Management. In: Proceedings of 24<sup>th</sup> Annual Conference of Soil Science Society of Nigeria. 7 – 11 December 1998.

## **ACADEMIC AWARD**

I was one of 2 Africans awarded Research Fellowship in a 'Special Project' to study the "Role of Plant Residues in Soil Fertility Management" jointly executed by IITA/Institute of Agrobiolgy and Soil Fertility (AB-DLO), The Netherlands; and funded by the Dutch Directorate General for International Co-operation (DGIS), The Netherlands

## **SPECIAL SKILLS**

- ☞ Familiarity with several packages on both Mackintosh & IBM compatible computers (10 years experience)
- ☞ Ability to drive (Group E Drivers' Licence)
- ☞ Familiarity to office/communication equipment including internet

## **REFEREES**

### **1. The Leader**

Training Program  
International Institute of Tropical Agriculture  
P. M. B. 5320, Ibadan  
Tel: 02-2412626; Fax (inmarsat) 874-1772276 E-mail  
[IITA@CGNET.COM](mailto:IITA@CGNET.COM)

### **2. Head of Department**

Department of Crop/Soil Science  
Rivers State University of Science and Technology  
P. M. B. 5080, Port Harcourt

**3. Prof. N. O. Isirimah**

Department of Crop/Soil Science  
Rivers State University of Science and Technology  
P. M. B. 5080, Port Harcourt

**4. Dr. J. Henrot**

BSP-XGP/3  
Seria 7082 (via Singapore)  
Brunei  
Fax: 673-3-372040 (attn.: XGP/3)