

بسم الله الرحمن الرحيم  
ACADEMIC STAFF CV



**Mobile:** +249128087339

**E mail:** [Suhairtigfas@yahoo.com](mailto:Suhairtigfas@yahoo.com)

**Name** : Suhair El Sayid Khalil El Sayid  
**Date of birth** : April 18, 1958  
**Nationality** : Sudanese  
**Marital Status** : Married  
**Languages** : Arabic & English

**Academic Qualifications:**

- **PhD.** Environmental Studies, 2011, University of Juba
- **M. Sc.** In Environmental Studies, 1986, Institute of Environmental Studies, University of Khartoum.
- **B. Sc. (Hons)** in Natural Resources and Environmental Studies, Class Two, Division One in Forestry 1982, University of Juba.

**Other qualifications:**

- Certificate in Food Security policy, Planning and Intervention in Africa IDS, University of Success Brighton England, 12 Jan. to 2 April 1993.
- Certificate in Statistical and Crop Forecasting Techniques, 15 Sept – 15 Oct.1992 FAO/UNDP Khartoum.

- Certificate in Remote Sensing and Digital Image Analysis, 19 Nov -16 Dec 1990 at Laboratory of Hunting Technical Services Limited, UK.
- Certificate in Land Resource Surveying and Planning Course 27 Aug. - 17 Nov. 1990. Brighton, UK.
- Certificate in Application of Remote Sensing Techniques in Monitoring Forest Land, 1985, FAO, Rome.

### **Current Post**

- Head department/ Department of Environmental Studies at the University of Bahri/ Khartoum / Sudan

### **Previous Posts**

- Assistant Prof at the Department of Environmental Studies.
- Head Department /Department of Environmental Studies at the University of Juba.
- National manager of the Early Warning and Food Information System at The Relief and Rehabilitation Commission (RRC).
- Environmental Specialist in the National Early Warning and Food Information System (EWFIS) at RRC.
- Assistant data base analyst in the Early Warning System (EWS) UNDP project SUD/86/010 at the RRC.
- Desert Encroachment Combating Programme Officer. Department of Natural Resources / Ministry of Agriculture, Khartoum
- Wildlife Inspector, Dept. Of Wildlife, Khartoum.

### **Practical Experience:**

- **April 2014** Consultancy Services for the Study and Design of East Darfur Region Hafirs Project Environmental Impact Assessment Report. SHOURACONSULT Co. LTD.

- **February 2014**

- Consultancy Services for the Study and Design of Kaya Dam Project, South Darfur State. Environmental Impact Assessment Report. SHOURACONSULT Co. LTD.

- **December 2013**

- Consultancy Services for the Study and Design of Darfur Region Hafirs project. Environmental Impact Assessment Report. SHOURACONSULT Co. LTD.

- **September 2013**

Consultancy Services for the Study and Design of Rahad Regulators Projects Environmental Impact Assessment Report. SHOURACONSULT Co. LTD.

- **July 2013**

Consultancy Services for the Study and Design of West Darfur State Wady Azoom Dam Projects Environmental Impact Assessment Report. SHOURACONSULT Co. LTD.

- **February 2013**

Consultancy Services for the Study and Design of Salam and Goda Canals and associated Hafirs Projects/ White Nile State. Environmental Impact Assessment Report SHOURACONSULT Co. LTD.

- **December 2012**

Consultancy Services for the Study and Design of North Darfur State Golo Project Environmental Impact Assessment Report. SHOURACONSULT Co. LTD.

- **June 2012**

Revision of syllabi and curriculum development of the Department of Environmental Studies, preparation of curricula document of the Department of Environment / University of Bahri (Previous Juba)

- **June 2012**

EIA consultant for rehabilitation of water treatment plant for Merowe Dam Township, Sudan, SHOURACONSULT Co. LTD.

- **May April, 2012**

EIA consultant for construction of water harvest project (Hafirs) in Sennar State, Sudan, SHOURACONSULT Co. LTD.

- **March 2012**

EIA consultant for construction of water harvest project (Hafirs) in El Gadarif state, Sudan, SHOURACONSULT Co. LTD.

**September 2011**

EIA consultant for establishment of Gadarif city sewerage project, Sudan, SHOURACONSULT Co. LTD.

- **Oct. 2009**

EIA review peer consultant for Bahr El Jebel ESIA. Southern Sudan, SMEC international PTY LTD

**Since May 2012** Head Department of Environmental Studies at University Of Bahri ( Previously Juba)

- **Since Sept. 2003**

Lecturing & Fieldwork (Ecology, Applied Ecology, Principles of Environmental Science, Environmental Pollution, Environmental Impact Assessment), Supervising Graduates research projects. Participates In formal of administrative activities.

- **1995 – Sept , 2003**

Running all activities related to the Establishment of the Department of Environmental Studies. Preparation of curriculum and appointment of Staff member, participation of Provision of required Facilities. Construction of academic program of school of environmental studies at the University of Juba.

Performing regular academic load at Department of Environment, University of Juba.

- **May 1992 – 1995**

Performing academic work at the CNRES University of Juba.

- **Oct. 1991-May1992**

Supervision of the formal office work of the national EWFIS. Supervision of Issuing of EWFIS monthly bulletin. Liaise with CTA EWFIS FAO/SUD/89/030 &TCP/SUD /2254 projects. Undertake Studies related to EWFIS indicators. Participate in FAO crop forecasting mission. Liaise with concerned Government departments And NGOs for formal EWFIS activities. Liaise with IGADD EWS project No. GCP/ RAF/ 256/ ITA.

- **Dec.1990- Oct.1991**

Data collection & analysis of EWS Indicators. Assist in issuing EWS Bulletin. Assist in formal activities Office work. Assist in building data Base for EWFIS.

**Aug1987 –DEC.1990**

Data collection and analysis of EWFIS. Assist in issuing EWS bulletin.

- **Aug.-Oct.1987**

Counter parting with UNDRO Consultant to draw a plan for disaster Preparedness plan for Sudan, RRC, Khartoum.

- **Dec 1986- Aug 1987**

EWS Sudanese counter parting. Evaluation of famine problem and vulnerable regions. Applying Computer techniques to construct EWS Data base.

- **DEC. 1986 – Apr.84**

Undertake Extension work as related to the problem & solution of desertification In Sudan.

- **March 1983- Apr 1984**

Inspecting wildlife activities in Sudan. Acquiring Knowledge in wildlife resource protection and conservation.

### **Academic supervision**

Supervision of over 50 students under graduate research projects for the period 2000 to 2012

On-going since 2014

Co supervisor of Ph d Research project entitled Analyzing Violations of Environmental law and Legislations as Related to Land Purpose Transfer (Case Study: Karari Locality –Khartoum State- Sudan).

Supervisor of M sc Research project since 2014 entitled Water Characteristic and quality in Female Hostels, Bahri Locality

### **Theses**

- Out Door Air Pollution and Its Impact on Human Health,  
Case Study Nile Sector, Karrayry Area, North Omdurman. Sudan, October 2010.

- Environmental Refugees, the Case of Drought Affected Migrants to Western Omdurman. MSc. Dissertation, 1986 Khartoum. (published).University of Khartoum

## **Papers**

- “Determination of Traditional Air pollutants along the Western River Nile Bank, Karrery Locality, Omdurman, Sudan” JOURNAL OF FOREST PRODUCTS & INDUSTRIES, 2014, 3(3), 170-181 ISSN:2325–4513(PRINT) ISSN 2325 - 453X (ONLINE)
- “ Assessment of Particulate Pollution along the Western River Nile Bank, Karrery Area, North Omdurman, Sudan.” JOUR. OF NAT. RESOUR. & ENVIRON. STU. , 2. 1, 11-20, (3) 2014 ISSN 1683-6456 (Print): ISSN 2332-0109 (Online)
- “Changing Rainfall Patterns in Western Sudan." Journal of Climatology 8(1): 45-53.1988 on line since 2009.
- “The Way Foreword for Effective Governmental Early warning and food Information system in Sudan". Paper Presented at the Workshop on Development in Arid & Semiarid zones. At University of Muta. Jordan. 7-9 Nov 1994.
- "The Way Foreword for Effective Governmental Early Warning & Food Information System in Darfur" Paper Presented at the Workshop on the Way for Development in Darfur. Nov 1993
- The Way Foreword for Effective Governmental Organization for Disaster Preparedness in Sudan. “Paper Presented at the conference on Food Security at IDS March, 1993 University of Success, UK.

- Sudanese Early Warning System, Concepts, approach and activities, Paper presented At Workshop in Drought Early Warning, 28 Nov- 2 Dec. 1988. Addis Ababa, Ethiopia.
- "The Social Consequences of Drought Affected Migrant". Paper Presented at The Seminar on Displaced People in Khartoum. April 1987, Khartoum.

### **Training Courses & Seminars Attended**

- Workshop on Development of curriculum for Natural Resources degree in Sudanese universities, organized by Ministry of High Education, Dec. 2005. University of Kordofan.
- Workshop in Development of Arid and Semiarid zones 7-9 Nov 1994, U of Muta Jordon.
- Workshop on Natural Resources and Development Prospects in Darfur. 4-6 1993 El Fashir.
- Food security in Africa. Policy Planning & Intervention Course, 12Jan. Apr.1993, IDS. UK.
- Head Departments Meeting of EWS of IGADD countries. 26Feb- 1<sup>st</sup> Mar.1992 Djibouti.
- Remote sensing on Job Training with Hunting Technical Services 18Nov – 18 Dec 1990 UK.
- Remote Sensing and Land Resource Survey and Planning Course. Brighton poly technique 27 Aug- 17 Nov1990. UK.
- The 16<sup>th</sup> Annual Conference of the Remote sensing Society, University College of Swansea, 19-21 Sept.1990 UK.
- Study tour to EWS in Zimbabwe 10-20 May 1990.
- Workshop in Food Security. Dept of Agriculture, 18-29 Nov 1989 Khartoum.



- Workshop in Drought Early Warning, 28 Nov- 2 Dec. 1988. Addis Ababa, Ethiopia.
- Displaced People Seminar organized by New hope Society, 26 Apr. 1987.
- International Workshop in Sand Transport And Desertification in the Arid Lands 17-26 Nov.1985, Khartoum.
- Tenth UN/FAO International Training Course in Remote Sensing Applied to Monitoring Forest Land 6-31<sup>st</sup> May 1985, Rome.
- Kenya National Seminar in Agro-forestry, ICRAF 10-21 Nov 1980.

#### **Association membership**

Member ship of National Agricultural Engineering Union.

Membership of Khartoum State Agricultural Engineering Union

Membership of Sudanese Association for Environmental protection

#### **Media participation**

Participated on Debate on Air pollution in Khartoum State September 2010