

Personal Data:

Name: Abdalla Hassan Wagialla

Place of birth: Kaboshia – Sudan

Date Of Birth: 04.05.1943.

Nationalities: Sudanese

Religion: Islamic (Muslim)

Marital Status: Married

Languages:

- **Spoken and written:** Arabic (native language), English and Polish

Communicable: Russian, German & Slovenian

Academic Qualification:

Doctor of Technical Sciences..... October, 1973.

Geophysical & structural prospecting methods for oil & Gas Postgraduate Study for 3 years: 1971 -1973 (Certificate of Study attached) (For the PhD Thesis I obtained Rector's Award 1973)

Master of Engineering..... March, 1969.

Petroleum Reservoir Geology & Drilling Engineering Undergraduate Study for 5½ Years: 1963 – 1969 –MSC with Outstanding Grade

Diploma in Applied Geology Sciences.....June 1973

Three years postgraduate studies

Training and Experience

1990: Windows: i)Word (Arabic, English & Polish)

ii) Excel

iii) D Base

1989: i) frame work & Norton

ii) Programming – Office

iii) Management science

1988: Computer systems.

1987: i) Introduction to Computer science

ii) How the computer works?

1986: BASIC.

1976: i) course of Pet Res. Eng. – Maidenhead- England

iii) Course of Formation Evaluation.

Part I and part II – Maidenhead – England .

1970: Well Operations: core study & testing -Tarnow – Poland

2010: Accreditation & Evaluation in Engineering Education.

University of Khartoum-Sudan.

Professional Experience

[2006 – up to now] AGH – The University of science and technology Krakow
– Poland

Professor

- Faculty of Geology
- Geophysics
- Environment protection

[2001 - 2006] GASCO – investments Krakow – Poland
 Region Director for Yemen, Sudan, and Eritrea

[2000 - 2001] The International Development & Aid Corps (TIDAC) Irland
 Head of the African Desk & water Drilling team

[1998 - 2000] Rimanadus Enterprise
 Poland
 General Director

[1996 - 1998] Szyld Computer & Plotter Trading Company Poland
 Director for Foreign contacts and Development

[1990 - 1993] Bright Star University of Technology
 Libya
 Professor

Employment & Occupied Positions

2008 – 2011 National Council for Technical & Technological Education
 Ministry of Human Resources Development Khartoum – Sudan
 Consultant.

2009 – up to now University of Khartoum
 Department of Petroleum & Natural Gas
 Associate Professor (Fellow).

2006 (leave without pay) AGH- The university of Science Technology
 Faculty of Geology, geophysics and Environment Protection
 Cathedral of Fossil Fuel & Energy (Krakow – Poland).
 Visiting Professor – Lecturer in English language (Part time).

2001 – 2006 GASCO – Investments
 11 krolewska str. (Krakow – Poland).

Regional Director for Yemen, Sudan and Eritreia (Part time).

2001 – 2003 The international Development & AID Corps (TIDAC) –
Ireland

3 Warszawera str. (Branch) (Krakow – Poland).

Head of The African Desk & Water Drilling Team (part time).

1989 – 2000 Rimanadus Enterprise (Krakow – Poland)

25 Lubisz str. General Director (Full time).

1996 – 1998 SZYLD :Computer & Plotter Trading Company.

20 kalwaryjska str.(Krakow – Poland).

Director: Foreign Contacts and Development (Full time).

1995 – 1996 Dietsmann International Coordination Centre (Antwerp Belgium).

Training manger in Sana (contract time) Jemen Republic

1990 – 1993 Bright Star University of Technology (Brega – Libya).

Professor (3 Years leave Without Pay from P.A SC.)

1985 – 1995 Polish Academy of Science (MEERC) (Krakow – Poland).

Adjunct (Research Assistant Professor)

1983 – 1985 Academy of Mining and Metallurgy (Krakow – Poland).

Institute of fossil Fuels – Department of petroleum Geology

Senior – Specialist.

1982 – 1983 Ghar Yuniss University – Bright Star Faculty in Brega
Benghazi-Libya

Associate Professor Convener of petroleum Specialization

1978 – 1982 Higher Petroleum Institute (Tubrok – Libya).

Associate Professor Head of Petroleum Engineering Department

1974 – 1978 Ministry of Mining and Energy (Khartoum – Sudan).

Senior Petroleum Geology Engineer (First Geologist)

Representative of Sudan Government to Chevron Company

1973 – 1974	Academy of Mining and Metallurgy (Krakow – Poland). Institute of Geophysics and Petroleum Geology Research Assistant
1970 – 1973	Academy of Mining and Metallurgy (Krakow – Poland) . Post Graduate Study (3 years -6 terms) .
1969 – 1970	Polish Oil Exploration & Drilling Company (Tarnow – Poland) Under Training Engineer
1963 – 1969	Academy of Mining and Metallurgy (Krakow – Poland). Undergraduate Study for BSC & MSC (11 terms – six years)
1962 – 1963	Lodz University – Polish language Institute (Lodz – Poland) Student of Polish Language (2 terms).
1958 – 1962	Wad Medani Secondary School (Wad Medani – Sudan).
1954 – 1958	El-Ahlia intermediate School (Wad Medani – Sudan).
1950 – 1954	El- Bandar Elementary School (Wad Medani – Sudan).

Publications

(From the earlier to the most recent):

1966: The cracks, which Appear on the Surface of the land in Jabal Damber region-West Sudan, are they signs of a coming earthquake?(In Arabic).

1969: the geological structure and the conditions for gas accumulation in Tarnow region (In Polish).

1970: Geochemical methods are they a new additional tool on Oil and Gas exploration? (In Polish).

1971: A techno–economical complex analysis of drilling activities in The Polish Oil and Gas Exploration Corporation during year 1969. (In Polish)

1971: The role of clay minerals in the generation of bitumen (In Polish).

1972: A point of view concerning the geology and mineral resources of The Sudan Republic (In Polish).

1973: Location of underground cavities formed after coal exploitation in the Jaworzno Mine, by surface geo-electrical methods. (In Polish).

1973: Geological structure map of the subsoil of the Carpathian Flysch Fold, In Cieszyn – Cracow region, under the aspect of Oil Prospecting. (In Polish)

1974: Construction of the Anhydrite map of the Miocene of the Carpathian Foreland (Collective work in Polish).

1974: The geology of Sudety Mountains Monocline on the basis of the recent Seismic data. (Collective work – in Polish).

1975: The role of the geological & mineral resources in the development of the Sudan's Economics.(In Arabic) .

1976: The need of the present time is the reorganization of the Geology Exploration Service in Sudan. (In Arabic).

1977: The Challenge for protection of The Sudan Red Sea Shore Environment (In Arabic).

1978: Sand dunes fixation and some methods for reduction of dust in the Area North of Port Sudan City. (In Arabic).

1990: The co-operation between developed and developing countries:

Part One: Mineral research investments.

Part Two: Financing the Mineral research investments.

1992, 1993: Supervision of graduation thesis during the period with BSUT in Libya (All thesis are in Arabic).

1994: Design of directional wells in salt massive deposits for storage of nuclear waste materials, contained in special tubes of length 60 cm (In Polish).

1995: Course on preparation, planning, management and supervision of water drilling projects in Yemen Volumes : I. II & III (In English) .

1996: Course on offshore activities: Exploration, Drilling & production including: Safety Instructions and Environmental protection,

Volumes: 1, 2 &3

(in English)

2000: How to say it in Arabic?

Part: I – conversations (400 pages).

Part: II – Dictionary (5000 words).

(Polish – Arabic).

2004: The Smell of Oil and the Blaze of Gold.

(In Arabic).

2005: Petroleum Dictionary: English ,Polish & Arabic.

2006: Course of Reservoir Geology, Drilling and Production Engineering written in English for the final year students of The University of Technology & Science – AGH Krakow – Poland.

2007: Course on drilling fluids technology in English Language:

Part I: lectures on drilling mud technology

Part II: Field Study of drilling mud properties.

2009: Technical Education is the Solution of Sudan's Economical Problems.

2010: التعليم التقاني حل لمشاكل الدول النامية – المجلس القومي للتعليم التقني

2011: نظام المراحل و ساعات الدراسة المعتمدة – المجلس القومي للتعليم التقني

2012: الطاقات المتجددة من أجل بيئة صحية – لجنة الطاقة و التعدين بالمجلس الوطني

2013: البحث عن وطن ! مجلة التقاني

Note: These publications are representative for my activities in each year. They reflect profile of employment and the type of job responsibilities. Most of them are internal unpublished seminars and office reports.