

CURRICULUM VITAE

I. Personal Data:

Name: Elshiekh Ahmed Simsaa.
Address: Arab Sudanese Seed Co. (ASSCO)
P.O. Box 2102 Khartoum - Sudan.
E –Mail : Asscoseed @ hotmail . com .
Date of birth: 1st January, 1946.
Nationality: Sudanese.
Marital status: Married and have Five children.
Languages: Arabic and English.
Profession: Agriculture Engineering.
Specialization: A) Agricultural Engineering.
B) Development, Implementation and Management of
Agricultural projects.

II. EDUCATION :

1975: Master in Agricultural Engineering (M.Ag. Eng.) Reading University,
United Kingdom .
1968: B.Sc. (Hon) Agriculture, Class II, Division 1. Major Agricultural
Mechanization, Khartoum University.
1996 : Monitoring & Combating Desertification by using Remote Sensing
Technique (RST) and Geographic Information System (GIS)
Certificate (SYRIA) .
1990: Project Implementation for Agricultural and rural Development Certificate
of Achievement , Washington , USA
1988: The Role of Local Cadre in Rural Development certificate (Sudan) .
1981: Cotton Pickers Reconditioning certificate (Sudan) .

iii. Key Qualifications :

3/1. Agricultural Engineering .
3/2. Agricultural Development .
3/3. Agricultural projects Implementation .
3/4. Teaching and Training .
3/5. Land Use Planning .

IV. Membership of Professional Societies:

- a) Member of Sudan Agricultural Society.
- b) Member of Sudan Agriculturists Union.
- c) Member of African Association for Agricultural Sciences Advancement (AAASA).
- d) Member of the American society of agricultural Engineers (ASAE):.
- e) Member of the High National Council for Agricultural
Mechanization in the Sudan (NCAM).

V. Membership of Technical Committees :

- a) Member of "National Strategic Plan, Agricultural Sector" .
- b) Member of the high National Committee for Agricultural crops harvesting in the Sudan.
- c) Head of National Committee for privatization of Agricultural Engineering services in the government Public Schemes & Corporations of Gezera , Rahad & New Halfa.
- d) Member of national Strategic Conference for preparation of the 10 year plan for the government of the Sudan in the Agriculture sector.
- e) Member of the Agricultural committee for Sudanese Libyan Integration .
- f) Leader of the Technical Agricultural Committee for Development of Abu Hamad Province , NAHR ELNEEL State .
- g) Member of a national Committee for the Proparation of terms of Reference (TOR) and Supervision of the study of land use survey & land use planning for Southern Kassala Agricultural Development Project (SKAP) .
- h) Team leader of the Technical Committee for the Evaluation of the Assets of Edduem Rice Project .
- i) Member of a technical Committee to prepare technical specifications of Tractors and agricultural Machinery for the Agricultural Bank of Sudan .
- j) A member of a technical committee and Agricultural Engineer for evaluation and awarding tenders of tractors and agricultural machinery for research , extension & training project .

VI. Career history & Experience:

July 2001 – up to now:

Director general of Arab Sudanese Seed Company (ASSCO) (A private Company) .

The company is responsible for the production and processing of certified seeds of the important and strategic crops for the whole country. The company has (6) six production, processing and marketing stations located at six (6) different production regions in the Sudan (irrigated & rainfed agricultural production).

The company's administration set up includes the following Administrations:

- 1) Production and quality control
- 2) Marketing.
- 3) Agricultural Research.
- 4) Administration & finance.
- 5) Monitoring and evaluation.

January 2000- July 2001:

Director general of the General Administration of Agricultural Investment, Ministry of Agriculture and Forestry

The general administration included two Administrations :

1. Agricultural projects promotion.
2. Evaluation an follow up.

January 1998- December 1999: Director General of Investments General Administration. El Neelin University.

The general administration included the following administration :

- a) Agriculture
- b) Buildings.
- c) Mechanical.
- d) Joint investments.
- e) University press.

- November 1996- January 1998: Director general of finance & Administration General Directorate, Ministry of Agriculture and Forestry. The directorate included the following administrations :**
- a) Finance.
 - b) Personnel.
 - c) Services & Management.
- May 1996-November 1996: Director General of Agricultural Production & Natural Resources Development General Administration . The administration included :**
- a) Land Use Planning Administration.
 - b) Range & Pasture Administration.
 - c) Horticulture Administration.
 - d) Seed Certification Administration.
 - e) Drought and Desertification Department.
- October 1995-May 1996: National Coordinator of wheat production in the Sudan. The duties of the job included:**
- a) Distribution of inputs and facilities to the wheat production regions.
 - b) Solution of problems of wheat production on site.
 - c) Collection of information of wheat production.
 - d) Reporting to federal Minister of Agriculture & Forestry.
- May 1988 – July 1995: Executive Director, Southern Kassala Agricultural Development Project (SKAP).**

a. (Design of the project):

The project was designed with the objectives of increasing agricultural production in the rainfed areas of the Sudan on sustainable basis and improving environmental management. The project was financed jointly by international Development Association (IDA), United Nations high Commissioner for Refugees (UNHCR) and the government of Sudan (GOS). The project cost was 34.3 million US\$. The project life was 6 years.

b) Funding:

Since the project was declared effective in July 1988, UNHCR was unable to release funds to the project for 2 years. I initiated a proposal to have the GOS finance, on temporary basis the share of UNHCR. The proposal was approved by both IDA and GOS. Eventually UNHCR decided to pull out of the project and the project was scaled down. I was a key member of the National Committee set up by GOS to work out scaling down of the project. The resulting project reformulation was accepted by both GOS & IDA.

C) Establishment of the project:

I was responsible for establishment of the project management unit (PMU) to its full working capacity. It included the following departments:

Agriculture, Engineering, Environment, Purchase, monitoring & Evaluation and personnel & services departments.

d) Membership within the project:

- Member of Sudanese team for the project negotiation with IDA in Washington.
- Member of the project steering committee.
- Chairman of the project advisory committee
- Chairman of SKAP forum

March 86 May 88:

**Director of Documentation & follow – up Department.
Ministry of Agriculture & National Resources.**

Responsible for the establishment of a department for collecting information from various projects, establishment of reference Library & follow up – of all Ministerial Decrees to ensure proper compliance.

February 83- March 86: Manager of Abu Neama Groundnuts project, Sudanese Oil seeds processing company (A private company) .

The responsibilities included:

- a) Responsible for planning & execution of agricultural operations schedule from land preparation to harvest.
- b) Supervised the procurement, assembly, adjustment and preparation of the project implements and machinery.
- c) Managed the project administratively, technically & financially.

October 78-February 83: Director of Agricultural Engineering Administration, Rahad Agricultural Corporation.

A fully mechanized project of Agricultural and Animal Production based on permanent irrigation funded by World Bank, Kuwaiti fund & Government of Sudan.

Contribution and Duties included :

- a) Contributed to the development of Rahad project.
- b) Responsible for : selection of suitable machinery & equipment's writing up of specifications, Technical evaluation Selection of tractors & machinery.
- c) Training staff on tractors & machinery operation, handling & preventive maintenance.
- d) Preparation of annual work programme.
- e) Making, approving & adopting necessary amendments & improvement of Rahad standard practice.
- f) Management of the administration: technically , financially and administratively.

- June 77 – March 78:** **Director –Training Administration Ministry of Agriculture.**
Responsible for preparation of training programme for Ministry of Agriculture and associated projects and management of the administration
- January 77- June 77:** **Senior Agricultural Engineer and Head of Tractor & Machinery testing Division.**
Engineering Department, Ministry of Agriculture.
- August 70 – January 77:** **Shambat Higher Institute of Agriculture.**
a) Workshop Manager, Agricultural Engineering Section.
b) Head of Agricultural Engineering Section.
c) Lecturer of Agricultural Engineering.
- Sept. 1973 –Sept 1975:** **Doing Master Degree at Reading University, U.K, Sponsored by Sudan Government. I made my master degree in Agricultural Engineering (M.Ag Eng).**
- The thesis submitted for the degree was under the heading (An Objective Approach to the Analysis of machinery Selection in the Sudan) (irrigated & rainfed agricultural).**
- April 68 – August 70:** **Assistant Agricultural Engineer, Ministry of Agriculture:**
- Responsible for writing up specifications for tractors and agricultural machinery.
 - Selection & approval of tractors & machinery to all Governmental units that belonged to the Ministry of Agriculture.
 - I was assigned relocation of Gerida Mechanized Agricultural Pilot farm in Western Sudan.
 - The pilot farm was designed to grow groundnuts, sesame and sorghum .
 - Responsibilities included: assembling and adjustment of machinery .

VIII. Technical and Feasibility Studies:

- 2000-2001 :** The Agricultural Engineer and member of a team formed by FAO to study the rehabilitation of Rahad Agricultural project
- 1999-2000 :**
- Member of team and the Agricultural Engineer for West Golid and Nugu Feasibility study of the Lebyan Company for foreign Investments.
- 1998-1999 :**
- Member of a team and Agricultural Engineer for feasibility study of food Security project at Atbara, Nhr El –Neel State.
 - Member of the team & Agricultural Engineer for Mekabrab project feasibility study.

1996-1997 :

- Member of team and Agricultural Engineer for Ibn Hyan rainfed agricultural Project.
- Member of the team & Agricultural Engineer for Mekabrab Agricultural project Nahr Elneel State.
- Member of team and Agricultural Engineer for East Berber project feasibility study, Nahr Eneel State.
- Member of a team and agricultural Engineer for the feasibility study of East Soba project, East Nile Province, Khartoum State.

1995 :

- .Member of team and Agricultural Engineer for the feasibility study of privatization of Agricultural Engineering Administration of Rahad Agricultural project.
- Member of a team and Agricultural Engineer for the feasibility study of EIFida Agricultural Project at Abu Hamad Province, Nahr Elneel State.
- Member of a Team and Agricultural Engineer for the feasibility study of Kenana and Rahad Projects.

1994:

- Member of a team and Agricultural Engineer for the feasibility study of "MAJOR" Agricultural Project, Nahr Elneel state.
- Member of a team and Agricultural Engineer for the feasibility study of Higlieg Agricultural Development and Agricultural Services project (Rainfed Project) (HADASCO). West Kordofan State.

1998:

contributed as an Agricultural Engineer in more than thirty feasibility studies for private irrigated & rainfed Agricultural projects.

1985:

A member of seven specialists team who updated and prepared a new technical feasibility study of the Sudanese Kuwaiti Agricultural and Animal Production Project.

1982:

A member of a committee of six expertises formed by the Arab Organization for Agricultural Development to prepare a feasibility study for "Vertical and horizontal expansion of wheat production in Northern Region of the Sudan". The study was published in 1983.

IX. Assignments with Organizations :

IDA :

- 1993 :** Member of a technical Committee for the Preparation of Development action plan for Southern Kordofan Agricultural Development Project (SKADP) .
- 1993 :** Member of a technical Committee for the Preparation of Development action plan for Southern Kassala Agricultural Development Project (SKA P) .
- 1990 :** Member of a technical Committee for the Reformulation of Southern Kassala Agricultural Development Project (SKAP) .

IFAD :

- 1997 :** Member of a technical Committee for mid term evaluation of the IFAD Funded White Nile Projects .

FAO :

- 2000 – 2001 :** Member of a technical team to study the rehabilitation of Rahad Agricultural Project .

AAID : (ARAB AUTHORITY FOR AGRICULTURAL INVESTMENT and DEVELOPMENT)

- 2001 :** Member of a consultancy team to assist in the preparation of the prefeasibility study of west Omdurman Project .

AOAD : (ARAB ORGANIZATION FOR AGRICULTURAL DEVELOPMENT)

- 1988 :** A member of a committee to assist in the study of the possibilities of making the role played by Agricultural Research more effective in the Arab Countries .
- 1982 :** A member of a technical Committee to prepare a feasibility study for vertical & horizontal expansion of wheat production in the Northern Region of Sudan .
The Study was published in 1983 .
- 2002:** Member of team and Agricultural Engineer for the Jordanian Mikabrab Project Feasibility Study.
- 2003:** Member of team and Agricultural Engineer for the Serian Abu Gouta Project Feasibility Study.

X. Consultancies with Private Sector :

2000 – 2001 :

- Agricultural Consultant for ELROBI Group of Companies (irrigated & rainfed) (Khartoum & white Nile states) .
- Member of the Agricultural Consultancy Council for Nahr El Neel state .
- Member of the Consultancy Council for Abu Neama Agricultural Project ,Sennar State .

1998 – 1999 :

- Agricultural Consultant for Sabia International for Trading and Investment Company , Khartoum .

1984:

- Consultant with Shwingan, Eselait Project Development Plan, Popular Development.

1982:

- Consultant (SATIC) International (SDB) for South Darfur Agro-industrial Complex.

XI. Teaching Experience :

- 2000 – 2001 :** External Examiner of Agricultural Engineering , Faculty of Agriculture, university of Khartoum .
- 1975 – 1977 :** Part - time Lecturer of Agricultural Engineering , Faculty of Agriculture , University of Khartoum .
- 1975 – 1977 :** Lecturer , Head of Agricultural Engineering Section , Shambat higher Institute of Agriculture.
- 1970 – 1973 :** Lecturer of Agricultural Engineering Shambat higher Institute of Agriculture , (Sudan University) .

Languages :

LANGUAGE	READING	WRITING	SPEAKING
ARABIC	EXCELLENT	EXCELLENT	EXCELLENT
ENGLISH	EXCELLENT	EXCELLENT	EXCELLENT