

SUDEXAM Company Profile

A PRIVATE
CONSULTING FIRM

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# Office Address

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#### SUDEXAM COMPANY PROFILE

Sudanese Expertise Amalgamated Company Limited (Sudexam) is a private independent Sudanese consulting firm, founded in March 1997, and registered in Khartoum, Sudan under the 1925 Companies Act. Despite its recent establishment, it started with confidence and efficiency as a strong, well-equipped and full-fledged mature firm, depending partly on the long deep-rooted experience of its affiliated Sudanese Consulting Companies, and mainly on the profound professional know - how of many prominent Sudanese experts, who jointly with the aforesaid companies own the firm and form its list of associates.

Sudexam provides consultancy services in various fields and performs a spectrum of activities including the following:

- Identification, formulation and promotion of investment opportunities.
- Preparation of feasibility studies.
- Project appraisal.
- Assets valuation.
- Policy analysis.
- Reconstruction and rehabilitation studies of projects and companies.
- Privatization studies.
- Technical assistance.
- Institutional support and capacity building.
- Design, supervision of execution and operation of projects.
- Turn-key projects.
- Plans and programmes for economic and social development.
- Development and investment studies.

- Projects feasibility studies.
- Human resource development studies.
- Country reports.
- Management services.
- Banking studies.
- Studies of options for educational and health strategies.

Sudexam premises are located in Amarat, a first class business area in the centre of Khartoum, the political and economic capital of Sudan. Sudexam offices are adequately equipped with facilities and technical support required for high quality consulting services including computers with up to date software Microsoft Word, Excel, Access.. etc.. printers, scanners, internet, photocopiers, fax machine and other office equipment. Telecommunications and transport facilities are also adequate. The company has clerical staff, both secretarial and accounting, available for serving the project. As such, facilities including adequate filing, typing, accounting, are readily available. All company facilities including up to date IT resources as well as adequate office space will be available for the project.

The Founding partners of Sudexam have the experience and competence for conducting consultation services in a variety of fields including:

Development, business, management, agriculture, livestock, irrigation, industry, energy, petroleum, geology, mining, transport, communication, education, research, engineering, law, environment, banking, financial analysis, marketing, accountancy, human resource development, women and rural development, training, relief, resettlement and country programmes.

Sudexam co-operates with renowned associate consultants and firms in various specialties both inside and outside Sudan. The company has associations with international consulting firms including KPMG, SOGREAH, HVA, and HIFAB. During the last three years Sudexam has undertaken studies in association with these firms.

Sudexam is managed and administrated by a Board of Directors, which is elected for a three year-term, helped by a professional Director General. The current Board of Directors consists of highly experienced consultants with a wide spectrum of specializations.

#### **The current Board of Directors**:

Professor Abdalla Ahmed Abdalla	Chairman
Dr. Abdel Rahman Osman Abdel Rahman	Member
Mr. Ahmed El Tahir	Member
Professor Anwar ElHadi Abdel Rahman	Member
Mr. Hassan Abdel Rahman Satti	Member
Mr. El Bagir Yousif Mudawi.	Member
Dr. Hassan El Tayeb El Hag.	Member

The present Director General is Dr. Kamal Alem, (a former Economic Advisor at Kuwait Fund). Dr. Alem is the contact person for this assignment (Mobile: 249-9122-14129 ,E-mail <a href="mailto:dr.alem@gmail.com">dr.alem@gmail.com</a>). The CVs. of the company Chairman, and Director General are attached as Appendix No.1.

As a private limited company, Sudexam company membership is limited to fifty by law. Its membership consists of eleven companies and thirty nine individual experts. The following is a list of its shareholders.

# List of Shareholders

# a) Companies

No	Name	Date of	Field &	Brief of Activities &
		Establishment	Specialization	Studies Performed
1.	Sudan Development Corporation (S.D.C)	1974	Financing of development projects in Agriculture, Industry, Services and other Sectors.	Feasibility studies in the fields of Agriculture, Industry, Services, Mining and other sectors.
2.	Kenana Engineering and Technical Services Co.(KETS)	1989	Engineering Consultancies in Design, Production of sugar factories, Operations and Vertical Development Schemes	KETS executed the following projects:  Technical assistance to Sudanese Public sector Sugar factories.  Technical assistance to neighbouring countries e.g. Uganda, Rehabilitation of Savana Sugar Factory in Nigeria,  Technical Training in Sugar Industry in Kenana Training Centre.
3.	Afro-Marine and Earth Moving Co.	1986	Petroleum equipment's and submersible pumps for oil and water	Piping & construction for all major oil companies.
4.	Engineering Development Co. (Engedev)	1995	Consulting Engineers, Development Projects Studies, Projects Implementation, Assets Valuation, Risk Surveying.	Assets valuation and risk survey for three flour mills, three Sugar factories and one textile mill.  Feasibility studies in field of industry, agriculture and roads.  Project development of the Arab Sudanese Seeds Company including different types of buildings, seeds processing facilities pumping stations and the irrigation system.  Consultancy /advisory services for Al Tora'a Al Khadra

No	Name	Date of Establishment	Field & Specialization	Brief of Activities & Studies Performed
				projects, including the pumping station, the irrigation and drainage net work, agricultural machinery, crop production accounts and finance, training and management.
				Participated in five feasibility Studies with other Consultancy firms.
5.	Technician Consultancy Co(Techno Group Consultancy)	1972	Engineering Consultants, Design, and Supervision of Civil Buildings & Structures.	The company designed and supervised Office Blocks, Commercial Buildings, Silos, Flour Mills, Water Retaining Structures and other structures.
				The company designed and supervised eighteen Commercial Banks, six Industrial Buildings, four Educational Buildings, four Residential Buildings, Assembly Halls, Cinema, Khartoum Structural Plan, University of Gezira Structural Plan, Markets, Planning of Wad Medani City Centre
6.	Advanced Computer Tele Communicatio n Services (ACTS)	1992	Net working, training software development and Consultancy I.T Projects	Net working and Training Design and implementation and software development for U.N Agencies, Bank of Sudan, Hilton Hotel, Shell Company, Hagar Co. AL Nifaidi Company and Petroleum Supply and Distribution for Ministry of Energy and Mining.

No	Name	Date of	Field &	Brief of Activities &
		Establishment	<b>Specialization</b>	Studies Performed
7.	Centre for Technology, Engineering Consultation & Studies (CENTECS)	1984, started as ElAmin Consulting Engineering Co. changed to CENTECS in 1997.	It provides Technical Consultation in: Technical and Feasibility Studies. Technical Design and Supervision. Engineering and Technical Studies. Commercial and Contracting Services.	CENTECS has undertaken technical studies, design and technical supervision of various projects e.g.  El Quran Al Karim University.  El Gadarif and Al Botana Universities.  El Nur Specialized Hospital.  El Deium Road Project.  36 lecture Halls for the Ministry of Higher Education.  National Centre for Linguistics.  El Imam Al Mahadi University.  Health Salvation Programme, the Rehabilitation of Khartoum and Omdurman Hospitals, Children Emergency Hospital.  Al Shifa Medicine Factory.  Al Rawasi Slaughter House.  Government Buildings i.e.  Foreign Affairs Building, Al Zakat Complex, Modern Scientific Complex, Sudan Airways Headquarters, Ministry of Foreign Affairs and Al Frigabs- Al Hisahisa Road (45 Kilometer).
8.	Agricultural Consultancy and Services Co. Ltd. (ACAS)	15 <sup>th</sup> September 1983	ACAS offers services in all types of rural and agricultural development projects covering:  Irrigated and Rainfall Agriculture.  Engineering Consultation and	ACAS executed these Projects: Feasibility Study for Damazin Agricultural and Animal Production Company L.T.D. 1983. Gezira Réhabilitation Project 1984. Abusin Sugarcane Syrup

No	Name	Date of	Field &	Brief of Activities &
		Establishment	Specialization	Studies Performed
			Engineering Design.	Factory 1985.
			Agro- industries and Traditional	Al Baraka Bank Silos Project 1985.
			Agriculture. Financial and	El Galal Vegetables, Fruits, Forage and Poultry Project 1985.
			Economic Valuation of Projects.	Green Valley Integrated Agroindustrial Project 1985.
			Agricultural Education, Training, Curriculum Development,	The Sudanese Animal and Agricultural Production Company S.A.A.P.C Project 1986.
			Extensive Programmes for Agricultural	Dar AlSalam Multi purpose Agricultural Project 1986.
			Institutions. Forestry, Coffee tree,	Gandeel Rain fed Mechanized Agricultural Project 1987.
			Pineapple, Oil Palms, Peppers and Rice	Alternative Sites for Melut Sugar Project 1987.
			Studies.  Community Development Studies.	Rehabilitation of Higher Agricultural Education in the Sudan 1990.
				Valuation of the assets of El Sheikh Mustafa ElAmin Agricultural Co. 1990.
				Gandeel Rainfed Mechanized Agricultural Project 1990.
	(ACAS) (cont.)			El Shgara Al Taybe Rainfed Mechanized Project 1990.
	(cont.)			Hawata Quala El Nahal Water Supply for the Refugee Affected 1992.
				Arab Agricultural Investment Rainfed Project 1995.
				Arab Centre for Agricultural Engineering Services 1996.
				Monetary Valuation of Assalaya Sugar Factory and Associated assets 1996.

No	Name	Date of	Field &	Brief of Activities &
		Establishment	Specialization	Studies Performed
				Kenana and Rahad Agricultural Irrigated Projects 1995-1996.
9.	Business	1984	<b>Holding Company for</b>	Constancy (Sudconsult)
	International and Resources		companies in the fields of Construction,	(i) Central Air-conditioning
	<b>Development</b>		Electromechanical	Red Sea Spinning
	Co. (BIRD)		contracting, Import- Export and	Hag Abdalla Spinning
			Consultation-	Sharaf International
			Sudconsult	Wad Medani Textile Factory
			Design of:	(ii) Refrigeration
			Dynamic Control	Wafra For Food products
			Systems.	El-Rawasi
			Refrigerated Warehouses.	Hassan Establishment Jedda
			Central Air	(iii) Mechanical
			<b>Conditioning Systems.</b>	Kenana Sugar Company
			Turn- Key Projects.  Promotion of Strategic	Mitsubishi Car dealer Study and Garage Recommendation (1983).
			Projects.	(iv) Valuation
				Faisal Islamic Bank
				Real Estate Development Company
				Islamic Company for Trade & Services
				(v) Promotional
				New White Nile Bridge (1986 – 1989)
				Khartoum Capital Solid Waste Disposal (1984 – 1986)
				Satellite Telephony– (Sudatel)
				Canal Dredging.
				(vi) Association with (Center point) Gecon Co. U.S.A Radiosat , S. Africa

No	Name	Date of Establishment	Field & Specialization	Brief of Activities & Studies Performed
10.	Al Mursalat	1993	Consulting Engineers, Oil, Soap, cloth, sugar	Al Mursalat has undertaken the following activities :
			and other food producing factories	1.Valuation of Oil and Soap Factories:
			projects and feasibility studies	Marhab factory for soap and chemicals, Khartoum North
				Satti Oil Company Khartoum North
				Valuation of the assets of Oil Seed Producing company
				Al Hillali Oil Producing company, Managel
				Al Hilali Soap Manufacturing Factory
				Abdel Bagi Oil producing Factory, Omdurman
				Al Hamd Oil producing Factory, Omdurman
				Magasir Factory for Manufacturing Powder Soap.
				2. Valuation and production consultancies:
				Fodder central Factory Tayba El Hassanab
				Nile Fodder production – Khartoum North
				Anaam, fodder production
				Fodder production Factory (Marhab) Khartoum North
				Atbara Flour Mill
	Al Mursalat			Abex Paper Factory – Khartoum North
	(cont.)			Packing factory – Khartoum

No	Name	Date of	Field &	Brief of Activities &
		<b>Establishment</b>	<b>Specialization</b>	Studies Performed
				North
				3. Feasibility Studies in Oil and Soap production:
				Gabal Ali factory production highly refined Seed Oil – Dubai
				Highly Hydrogen Saturated Seed Oil production
				Toilet Soap production Factory – Khartoum
				Nyala Oil production Factory
				El Obied Seed Oil production Factory
				Mahagoub Sons shelling Sesame production Factory – Port Sudan
				Shelling sesame production project – Malaysia
				4. Feasibility studies in food industries
				Refined Salt production for Export
				Small scale sugar factories projects
				Fruit Juice and Milk production projects
				(U.H.T) Milk production project
				Molasses yeast production project
				Citric acid from Molasses production
				Meat and Vegetable production project

No	Name	Date of Establishment	Field & Specialization	Brief of Activities & Studies Performed

# b)Individual and Independent Consultants and Experts

No	Name	Academic Qualification	Specialization
11	Dr. Abdel Rahman Osman Abdel Rahman	Ph.D. Mech. Engineering	Consultant in Energy, Petroleum and Petrochemicals
12	Professor. Anwar El Hadi Abdel Rahman	Doctor of Engineering Mechanical	Consultant in Refrigeration and Air Conditioning, Control Systems, and Engineering Management
13	Mr. Osman Mohamed Ahmed	B.Sc.	Consultant in Industrial Relations and Labour
14	Dr. Sowar ElDahab Ahmed Eisa	Ph.D. Dev. Administration	Consultant in Management
15	Dr. Abubaker Yassin Ahmed Al- Shingieti	Ph.D. Communication	International Consultant
16	Professor. Bodour Osman Abu Affan	Ph.D. (Business)	Economics & Consultant in Development
17	Mr. Hassan Ahmed Hamad	MSc Engineering	Consultant in Civil Engineering
18	Professor . Ali Mohamed Shumo	Ph.D. (Information)	Consultant in Mass Media Services and Communication
19	Professor Abdel Rahman Ahmed EL Agib	Ph.D. (Engineering)	Consultant in Engineering
20	Mr. Mohamed Malik Osman	B.Sc. Economics	Consultant in Economics
21	Mr. Hassan Allam Hassan	B.S. Mathematics	Actuary
22	Dr. Fareed Ahmed Atabani	Ph.D. Economics	Consultant in Economies
24	Mr. Amin Ahmed Salim	B.Sc. Computer Studies	Consultant in I.T.
25	Professor Ahmed Ali Genif	Ph.D. (Agriculture)	Consultant in Horticulture
26	Dr. Kamal Hammed Alim	Ph.D (Finance)	Consultant in Business and Financial Analysis
27	Mr. Khogali Abdel Rahim Abu Baker	MSc (Management)	Consultant in Management and Economics

28	Mr. Al Bagir Yousif Mudawi	B.A (Economics)	Consultant in Financing and Banking Services
29	Mr. Mahadi El Faki EL Sheikh	M.A Applied Economics	Consultant in Financing and Banking Services
30	Professor Abdalla Ahmed Abdalla	Ph.D (Agriculture)	Consultant in Horticultural and Agricultural Development, Higher Ed. And Agri. Research.
31	Mr. Mohammed El Hassan Mahmoud AL Ammas	M.Sc. Civil Engineering	Consultant in Civil Engineering
32	Mr. Muneer Yousif Al Hakim	B.Sc Engineering	Consultant in Aerospace Systems
33	Mr. Abdel Hameed Khatir Yahia	MSc Electric Engineering	Consultant in Engineering
34	Dr. Taj El Sir Moustafa Abdel Salam	Ph.D Engineering	Consultant in Engineering
35	Mr. Omer Mahgoub Ali Al Tom	M.A (Economics)	Consultant in Banking Services
36	Mr. Abdel Rahim Mahmoud Hamdi	Msc (Economics)	Consultant in Development Administration
37	Mr. Adli Abdel Magid	Msc Geology	Consultant in Geology
38	Mr. Dafa Alla El Hag Yousif	L.L.B	Advocate and Legal Consultant
39	Mr. Omer Taha Abu Samra	M.Sc Economics	Consultant in Financing and Banking Services
40	Mr. El Tayeb Eisa Ahmed	B.Sc Commerce- Accounting	Accountant
41	Dr. Ahmed Salim Ahmed	Ph.D Economics	Consultant in Development Economics
42	Dr. Abd Alla Idris El Bashir	Ph.D Law	Advocate and Legal consultant
43	Mr. Salah Awad Alla Salih	M.Sc.Electric Engineering	Consultant in Electric Engineering
44	Professor Ali El Khidir Kambal	Ph.D Agriculture	Consultant in Crop Production
45	Dr. Babiker Mohamed El Tom	Ph.D Economics	Consultant in Economics
46	Mr. Abdalla Imam Omer	B.Sc Economics + ACCA	Accountant and Auditor
47	Mr. Salih Mohamed Osman	MSc	Consultant in Environment

48	Mr. Ishag Adam	M.Sc. Energy	Consultant in Energy
	Bashir	Resources	-
49	Dr.Ibrahim Abdel	Ph.D Economics	Consultant in Economics
	Moniem Ibrahim		
	Sobahi		
50	Professor Hamid	Ph.D Agriculture	Consultant in Crop Production
	Osman Burhan	_	_

SUDEXAM cooperates and supplements its own experts with highly qualified and long experienced well- known affiliated experts in its study teams and consultancies as members or resource persons.

# Affiliated Experts

No.	Name	Academic Qualification	Specialization	Experience
1.	Dr. Ibrahim Agaban	Ph.D.	Soil	More that 30 years in University and Research Activists.
2.	AbdelRahman Mohamed AbdelRahman	Ms.c Economic and Social Studies	Projects and Industrial development Administration	More than 30 years in the Ministry of Industry.
3.	Prof. Abdalla Babiker Al Ahmedi	Ph.D. Agriculture	Crop Production	30 years experience University and Research activities
4.	Khalif ElSalahi	Bs.c Engineering	Mechanical Engineering	More than 30 years in mechanical Engineering in Ministry of Irrigation and water corporations
5.	Babiker Idris Babiker	Ph.D Agriculture	Agriculture Economies	30 years lecturing in Universities and as consultant in International and Regional Organization
6.	Dr. Suliman Sid Ahmed	Ph.D Economies	Agricultural Economic	30 years in Ministry and Agriculture and consultant in FAO and other Agricultural Organizations
7.	Dr. Hamid Ali Ahmed	Ph D Geology	Water Resource	30 years in Water drilling and development in governmental corporation and private

				companies.
9.	Mahmoud Ahmed Abdel Rahman Fadul	Msc Agriculture	Agricultural Economies	Lecturer and Research
10.	Dr. Mohamed Hassan El Tayeb	Ph D	Water Resource	Nearly 25 years as consultant in corporations
11.	Dr. Abdel Hafiz Mohamed	PhD Engineering	Agricultural Engineering	Lecturer UofK& consultant.
12.	Sabna Jambo	Bsc Economics	Financial Management	more than 30 years in Ministry of finance and other monetary Institutions
13.	El Tahir Idam	Msc Economies	Economies Development	More than 20 years in planning and National Development corporation
14.	Abdel Rahman Rahama	Msc Agriculture	Agriculture	More than 30 years in Ministry of Agriculture
15.	Mohammed El Tayb Sowar	Bsc Engineering	Irrigation	Consultant in Engineering
16.	Ali Darage	Bsc Agriculture	Natural pastures	Ministry of Agriculture and U.N projects
17.	Dr. Abdel Momeem Mukhtar	PhD Vet Science	Animal production	Lecture U.of K& consultant
18.	Dr Kamal El Seed	PhD Engineering	Mechanical Engineering	Lecturer in U of K and consultant
19.	Prof. AlAmin Hamouda	PhD	Electrical	U of K and consultant in
		Engineering	Engineering	Electrical Engineering
20.	Prof. Mahmoud Ahmed	PhD Agriculture	Crop Production	Agricultural Research and consultant
21.	Dr. El Dirderi Salim Ahmed	Ph D	Environment	National Lab University of Juba and W.H.O
22.	Prof. Mohamed Abdel Rahaman El Fil	PhD Economics	Economic and Social Studies	U of K and consultant
23.	Prof. El Tag Fadel Alla	PhD Agriculture	Agriculture	ArabAgriculture Organization & consultant
24.	Porf. Yousif Abu Gedeeri	Ph D	Environment	Environment council and consultant
25.	Dr. Ahmed Hassan El Jack	Ph economics	Economics and Management Organization	U. of K. and consultant in Management
26.	Dr. Mohamed Taha Abdela higedi	PhD Vet Science	Vetenary science	Ministry of irrigation and private consultant.
27.	Mohammed Khalid	P. graduate Diploma in mechanical Engineering	Mechanical Engineering & Pump specialization	Ministry of irrigation and private consultant
28.	Mohamed El Tyeb El	B.SC.	Mechanical	Consultant

	Hassan	Mechanical	Engineering	
		Engineering		
29.	Dr. Hassab El Rasoul	PhD Economic	Economic analysis	Financial consultant
	Abbass			
30.	Dr. Omer Fadol Idris	PhD Vet	Bio chemistry Vet	University teachers and
		science	labs	Researcher in Bio Chemistry
31.	Dr. Hassan Abbas Hassan	PhD Economic	Marketing	University locator for the 30
	Ibrahim			years consultant in Market
32.	Zakaria Abdel Nabi	Msc	Production	More than 25 years experience in
		Engineering	Engineering	engineering and consultant in
				(IRCC)
33.	EL Rashid Ibrahim Awad	Msc	Industrial	Lecturer in U. of K and 25 years
		Engineering	Engineering	production angrier in a factory
34.	Hassan El Sheikh El	M.SC in	Agriculture	More than 30 years in teaching
	Bashier	Agriculture	Economics	and in service in organization
			Statistics	
35.	Dr. Hamid Omer Ali	Ph.D	Ground water	More than 30 years service and
			Resources	consultant

SUDEXAM has undertaken activities and conducted studies in the following fields:

Project feasibility studies, design and supervision of project execution, Plans and programmes for economic and social development, privatization, development and investment studies, project appraisal and evaluation, human resources development studies, institutional and technical support and capacity building, policy analysis, country reports, management services, banking studies and studies of options for educational and health studies, assessment and sustainability of projects and services.

# Some studies undertaken by SUDEXAM

No	Name of the Project
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1.	Feasibility Study for Wheat Production in River Nile and Northern
	States.
2.	Assets Valuation, Rehabilitation, and Feasibility study of the Gash
	Delta Agricultural Project.
3.	Fodder Production: Feasibility Study of Basabir Agricultural Project,
	NADEC, Saudi Arabia
4.	Feasibility Study (Technical and Financial) for Arab Agricultural
	Production and Processing Company at Um Dom, AAAID.
5	Study of Ministry of Agriculture in Syria, Reorganization
6.	Sugar in Sudan: Management Development of Sugar Corporation
7.	Study of Rain- fed Agricultural Production in River Atbara Area.
8.	Feasibility Study (Technical and Economic) for Looli Food Industry,
	Khartoum.
9.	A Proposed Framework for Socio-Economic Development Strategy for
	the Southern Sudan and Profiles for 17 Selected Projects.
10.	Assets Valuation of Sudan Development Corporation (S.D.C)
	Complex.
11.	Sustainability Assessment of ACF Health Programme in Juba and its
	Surroundings.
12.	Feasibility Study for an Ice Factory at Singa town.
13.	Fixed Assets valuation of Coldair Company.
14.	Bottled Water Factory Feasibility Study.
15.	Re. Organization of G.A for Supply and Marketing
16.	Aluminum Industry in Sudan: Sector Study
17.	Organization Management Development of Sudan petroleum

	Corporation
18.	Assets Valuation of Briab Agricultural Scheme.
19.	Company valuation: Arab Sudanese Vegetable Oil CO. Ltd, AAAID
20.	Strategies and Options for Agri. Higher Education in Sudan
21.	Feasibility Study for Cultivation of Fodder for NADEC of Saudi
	Arabia
22.	Feasibility Study for New Halfa Irrigation Project
23.	Strategy and Management Development of ICDB Bank in cooperation
	with KPMG International.
24.	Org. & Mgt. Development of Export Development Bank.
25.	Meat Processing Project Feasibility Study for Mafaz International of
	Saudi Arabia,2005.
26.	Ethiopia-Sudan Power System Interconnection Project, for national
	electricity corporation of Sudan and Ethiopia, 2006.
27.	Diagnostic Analysis and strategy Development of Islamic Cooperative
	Development Bank,2006.
28.	Diagnostic Analysis and Improvement of Performance of Al- Baraka,
	Bank,2006
29.	Technical, Economic & Financial Feasibility study for a
	Comprehensive Printing and Packaging Plant, 2006.



Assignment Name:		Country:
Ministry o	f Agriculture in Syria	Syria
<b>Location within Co</b>	untry:	Professional Staff Provided:
Damascus		Agriculturalist
Name of Client:		No. of Staff:
F.A.O.		I
Address:		No. of staff months:
F	A.O. ROME	1
<b>Starting Date:</b>	Completion date:	
31/1/2002	30/4/2002	
Name of Associated Firm(s)		No. of months of professional staff

None provided by associated firm(s): None

# Name of senior staff involved and functions performed:

Prof. Abdalla Ahmed Abdalla undertook the whole study.

#### Narrative description of project:

A reorganization study for the reform of the Syrian Ministry of Agriculture .

#### **Description of actual services provided by staff:**

The study included a situation analysis and review of the functions of the Ministry and definition of existing role of the Ministry and proposal of a suitable organizational structure for the realization of the objectives.



Assignment Name: Assets Valuation, Feasibility Study		Country:
and Rehabilitation of Gash Del	ta Agricultural Scheme	Sudan
Location within Country: Ea	st of Sudan	Professional Staff Provided:
		Irrigation, Agricultural , Marketing
		Financial and Management Experts
Name of Client: SDC		No. of Staff: 8
Address: S.D.C Building Complex, South Block, Al		No. of staff months:
amarat. Khartoum		12
Starting Date: 14/4/2002 Completion date:		
	10/10/2002	
Name of Associated Firm(s):-	None	No. of months of professional staff

#### provided by associated Firm(s): -None

#### Name of senior staff involved and functions performed:

Professor Ali Al Khidir Kambal – Coordinator; Dr. Kamal Alem-Financial Analyst; Professor Abdalla Ahmed Abdalla – Team Leader

#### **Narrative description of project:**

A study of an alternative organization for Gash Agricultural Scheme for providing an improved sustainable agricultural and human development. A company valuation and a full-fledged feasibility study including a household market survey.

#### **Description of actual services provided by staff:**

- 1. Assets valuation
- 2. Proposal of an alternative production systems suitable to the prevailing conditions and diversifying and increasing production.
- 3. *Marketing Study including a household market survey.*
- 4. Proposal of an alternative organizational setup
- 5. Recommendation of relevant production relations
- 6. Analysis of the financial aspects of the proposed cropping activities (financial returns) and the Company (cash flows and capital structure).



Assignment Name: Framework of Strategy for		Country:	
the South and Project Profiles		Sudan	
Location within Cour	ntry:	Professional Staff Provided:	
South		Economics, Agronomy; soil management, fisheries, handicraft and forestry experts	
Name of Client: Nation	onal Development	No. of Staff:	
Corporation		6	
Address:  Avenue – Khartoum		No. of staff months:	
<b>Starting Date:</b>	Completion date:		
18/11/2002	18/12/2003		
Name of Associated Firm(s)		No. of months of professional staff	
None		provided by associated Firm(s): None	

Dr. Fareed Atabani – Team Leader, Dr. AlFeel-Socio – Economist, Professor Abdalla Ahmed
Abdalla – Resource Person, Professor Ali Khidir Kambal - Agricultural Production, Dr. Ahmed
Salim Ahmed – Coordination

#### **Narrative description of project:**

A framework for a strategy for the development of the south including about 16 project profiles mostly agricultural.

## **Description of actual services provided by staff:**

Review of available resources and recommendation of a framework for a socio- economic development plan for the South and preparation of 16 project profiles, mostly agricultural.



Assignment Name:		Country:	
Valuation of Briab Agricultural Scheme		Sudan	
<b>Location within Countr</b>	y:	Professional Staff Provided:	
Gezira Area		Civil engineering, finance, agriculture, electrical engineering, mechanized farming, marketing management, and irrigation experts.	
Name of Client: Sudane	se Horticural Export Co.	No. of Staff:	
		5	
Address: Fath El Rahm	an El Beshir Building –	No. of staff months:	
Khart	oum 2	10	
<b>Starting Date:</b>	Completion date:		
25/11/2003	4/7/2004		
Name of Associated Fir	m(s)	No. of months of professional staff	
None		provided by associated firm(s): None	

Eng. Hassan Amas-Team Leader/ Civil Eng. Salah Awadalla- Electrical Engineer, Mohd Hassan El Tayeb – Mechanical Eng. Hassabo - Financial Analyst.

#### Narrative description of project:

A technical and financial evaluation of project assets and study of alterative activities.

**Description of actual services provided by staff:** The team appraised the technical, mechanical, electrical and civil components of the project. The team also evaluated the existing machinery, besides management and financial aspects.



Assignment Name:		Country:	
Mafaz Meat Processing Project		Sudan	
<b>Location within Co</b>	untry:	Professional Staff Provided:	
		Financial Analyst, Economist, Livestock	
Khartoum Sta te		Specialist, Marketing Specialist, Meat	
		Processing Specialist, Civil Engineering	
		Expert.	
Name of Client: Ma	faz International of Saudi	No. of Staff:	
Arabia		6	
Address: Riyadh, Saudi Arabia		No. of staff months:	
		12	
<b>Starting Date:</b>	Completion date:		
1/2005	9/2005		
Name of Associated Firm(s)		No. of months of professional staff	
None		provided by associated firm(s): None	
<b>N</b>			

Dr.Kamal Alem-Team Leader/ Financial Analyst; Dr.Salim- Economist; Dr. Bashry -Livestock Specialist & Dr.Abugroum -Meat Processing Expert.

#### Narrative description of project:

The project consists of purchasing cattle at production areas; bring cattle to the capital city for fattening; slaughter at existing slaughter horses; and process the meat in a meat processing plant to be established in Khartoum..

# **Description of actual services provided by staff:**

A feasibility study for the project of fattening and processing the meat of some 48,000 cattle annually including a quantitative analysis of the investment environment.



Assignment Name: Basabeer Fodder Project		Country: Sudan	
<b>Location within Co</b>	untry: North	Professional Staff Provided:	
		Irrigation ,agricultural production,	
		economics, civil engineering, marketing,	
		environmental and financial experts.	
Name of Client: NADEC of Saudi Arabia.		No. of Staff: 7	
Address:	Jeddah, Saudi Arabia	No. of staff months:	
		7	
<b>Starting Date:</b>	Completion date:		
4/2003	10/2003		
Name of Associated Firm(s)		No. of months of professional staff	
None		provided by associated firm(s): None	

Dr.Kamal Alem-Team Leader/ Financial Analyst; Dr.Kambal -Agric .Production; Dr.Salim-Economist &Dr.Abdel Rahman-Marketing Specialist.

#### Narrative description of project:

The project is of two parts: an irrigated area near the River Nile where pumps and irrigation canals will be used for some 50,000 feddans, and a rainfed area near Gadaref of also 50,000 feddans where mechanized farming will be employed.

**Description of actual services provided by staff:** A feasibility study for two projects, an irrigation project for 50,000 feddans, and a rainfed project of another 50,000 feddans; the two parts covered technical and financial aspects including a quantitative analysis of the investment environment.



	Ethiopia- Sudan Power Systems	Country:
Interconnection Project		Sudan and Ethiopia
<b>Location within Country:</b>		Professional Staff Provided:
East and Midlands of Sudan, West and Midlands of Ethiopia.		Electrical Engineer, Economist/ Financial Analyst.
Name of Client:		No. of Staff:
National Electricity	Corporation-Sudan	2
National Electricity Corporation- Ethiopia		
Ž		
·	Khartoum, Adis Ababa	No. of staff months:
Address: ]	Completion date:	
·	,	

Dr. Kamal Alem-Economist / Financial Analyst;

Dr.John Gindi-Electrical Engineer.

**Narrative description of project:** To set up an interconnection system between Ethiopia and Sudan so that electricity surplus in one country could be sold to the other.

**Description of actual services provided by staff:** A feasibility study of the power interconnection system from a technical, economic and financial view points.



Assignment Name:		Country:
Diagnostic Review and Business Strategy of ICDB		Sudan
<b>Location within Co</b>	untry:	Professional Staff Provided:
Khartoum State		Financial Analyst; Banking, Economics, and Marketing Experts.
Name of Client:		No. of Staff:
Co-Operative Develo	ppment Bank	3
Address: (	City Centre, Khartoum	No. of staff months: 5
Starting Date:	Completion date: 5/2004	
1/2004		
Name of Associated Firm(s)		No. of months of professional staff
KPMG		provided by associated firm(s): Five
NT C	e. 1 1 1e 4. e	

Dr.Kamal Alem / Financial Analyst; Dr.Fareed Atabani / Economist-SUDEXAM

#### Narrative description of project:

Islamic Cooperative Development Bank is a local commercial bank. The assignment consists, on the one hand, of carrying out a diagnostic review of the bank operations to reveal shortcomings and to suggest remedies, and on the other, to develop a business strategy for the bank.

**Description of actual services provided by staff:** Sudexam experts in association with KPMG experts, carried out a situation analysis of the bank and helped prepare a business strategy for the bank for a three -year period.



Assignment Name:		Country:
Packaging Industry: Market Survey		Sudan
<b>Location within Country:</b>		Professional Staff Provided:
Khartoum		Economist Statistician, Accountant, and Business Expert.
Name of Client:		No. of Staff:
Savola of Saudi Arab	bia	4
Address: Jeddah, Saudi Arabia		No. of staff months:
<b>Starting Date:</b>	Completion date:	
February 2005	May 2005	
Name of Associated Firm(s)		No. of months of professional staff
None		provided by associated firm(s): None

## Name of senior staff involved and functions performed:

Dr. Ahmed Salim, Economist-Team leader, Abdel Rahman Mohamed, Business Expert.

#### Narrative description of project:

A firm-level market survey covering 50 firms on market aspects of the packaging industry.

# **Description of actual services provided by staff:**

Preparation of a sample, design of questionnaire, fieldwork, data-entry, analysis and conclusions.



Assignment Name:		Country:
Aluminum Industry in Sudan: A market Survey		Sudan
Location within Country:		Professional Staff Provided:
Khartoum Sate		Business Admin Expert Statistician,
		Economist, and Accountant.
Name of Client:		No. of Staff:
Trty Co.Ltd.		4
Address: Khartoum city centre		No. of staff months:
		8
<b>Starting Date:</b>	Completion date:	
January 2004	May 2004	
Name of Associated Firm(s)		No. of months of professional staff
None		provided by associated firm(s): None

## Name of senior staff involved and functions performed:

Dr Kamal Alem, Team Leader, Dr.. Ahmed Salim, Economist.

Narrative description of project: A market survey that covered 500 household and 100 firms.

**Description of actual services provided by staff:** The staff organized the survey; designed the questionnaire, the sample, supervised the survey, entered the data and analyed the resultant and drew conclusions.



Assignment Name:		Country:
Company Valuation: Coldair Company		Sudan
<b>Location within Co</b>	untry:	Professional Staff Provided:
. Industrial Area		Finical Expert, Civil Eng, Mechanical Eng,
Khartoum North		Elect. Eng, and Marketing Expert.
Name of Client:		No. of Staff:
Coldair Company		5
Address: Coldair Factory, Industrial Area,		No. of staff months:
Khartoum North.		6
<b>Starting Date:</b>	Completion date:	
January 2003	May 2003	
Name of Associated Firm(s)		No. of months of professional staff
None		provided by associated firm(s): None

Eng. Hassan Amas, Team Leader, Abdalla Imam, Financial Expert, Dr. Kamal Alseed.

# Narrative description of project:

A complete evaluation of Coldair Company..

# **Description of actual services provided by staff:**

An evaluation of both the company individual assets and as a going concern to arrive at a proper market value.



Assignment Name:	Country:
Company Valuation: Arab Sudanese Oil Co. Ltd,	Sudan
AAAID.	
Location within Country:	Professional Staff Provided:
	Finical Expert, Mechanical Eng, Civil Eng,
Khartoum, Khartoum State.	Industrial Eng. Marketing Expert.
Name of Client:	No. of Staff:
AAAID Khartoum	5
Address: AAAID	No. of staff months:
AAAID, Complex, Baladia Street.	6

Starting Date:	Completion date:	
February 2004	June 2004	
Name of Associated Firm(s)		No. of months of professional staff
None		provided by associated firm(s): None

Dr. Kamal Alem, Financial Expert( Team Leader), Eng. Rasheed A/Rahman, Industrial Eng, Dr. Zakaria A/Nabi, Mech.Eng. and Dr. A/Rahman, Marketing Expert..

### Narrative description of project:

A complete valuation including evaluation of individual assets.

## **Description of actual services provided by staff:**

A complete evaluation of the company using different methods and selection of appropriate method to get real company value.



Assignment Name:	Country:
Assets Valuation, Rehabilitation and Feasibility	Sudan
Study of New Halfa Irrigation Project.	
<b>Location within Country:</b>	Professional Staff Provided:
W 1 0 4	Financial Expert, Mechanical Eng, Civil
Kassala State.	Eng, Irrig. Eng. and Agric. Expert.
Name of Client:	No. of Staff:
New Halfa Agric. Corporation.	7

Address: AAAID		No. of staff months:
NHAC, New Halfa, Kassala Statet.		14
<b>Starting Date:</b>	Completion date:	
January 2004	August 2004	
Name of Associated Firm(s)		No. of months of professional staff
None		provided by associated firm(s): None

Prof. Abdalla Ahmed Abdalla, Team Leader ,Dr. Kamal Alem,, Financial Expert, Prof. Kambal, Agric. Expert, Dr Hassan Eltayeb, Irrig. Expert, Eng. Mohammed Eltayeb, Mechanical Eng..

#### Narrative description of project:

Company assets valuation, needed rehabilitation and its costs ,technical economic and finical feasibility study.

#### **Description of actual services provided by staff:**

(1) Assets valuation, (2) Rehabilitation needs and costs, (3) Technical feasibility, and (4) Economic and financial feasibility.



Assignment Name:	Country:
Feasibility Study For Wheat Production in Northern	Sudan
and Nile States	
<b>Location within Country:</b>	Professional Staff Provided:
N. d. G.	Agricultural engineering , mechanized
Northern States	farming, economics, financial analysis, soil,

		marketing, pumps, and irrigation experts
Name of Client: Wheat Unit, Ministry of		No. of staff months: 12
Agriculture.		
Address:		No. of Staff Months:
Ministry of Agriculture, Khartoum		20
Starting Date:	Completion date:	
31/8/2002	16/3/2003	
Name of Associated Firm(s): None		No. of months of professional staff provided
		by associated firm(s):None

Professor Ali Al Khidir Kambal – Team Leader, Dr. Kamal Alem – Financial Analyst,

Professor Abdalla Ahmed Abdalla – Advisor, Dr. Ahmed Salim Ahmed- Coordinator.

## Narrative description of project:

A feasibility study for increased wheat production in River Nile and Northern states and the increase of exports of other crops. The study aims at an increase in area of production and productivity.

## Description of actual services provided by staff:

The study undertook situation analysis of existing cultivable lands, irrigation structure, and soil classification. The study recommended the cropping system that will serve the objectives. The study also included the identification of irrigation works needed and the relevant organization and marketing arrangements as well as socio – economic aspects



Assignment Name:	Country:
Rainfed Agricultural Production in River Atbra Area	Sudan

Location within country:		Professional Staff Provided:		
North East  Name of Client: Plan Sudan Internatnational.  Address:  Riad Area, Khartoum		Breeder, production expert ,socio –economist, agronomist  No. of Staff: 4  No. of staff months:		
				6
				Starting Date:
		3/3/2002	2/9/2002	
Name of Associated Firm(s)		No. of months of professional staff provided		
None		by associated firm(s): None		

Professor Mahmoud Ahmed —Team Leader/ Dr. Abdel Moneim Mukhtar - Animal Production/ Dr. Al feel - Socio —Economist and /Professor Ali Al Khidir Kambal - Resource Person

## Narrative description of project:

A study of rainfed agricultural production in River Atbra programme area of Sudan Plan for the purpose of increasing production and productivity and consequently income in this poverty stricken area.

#### **Description of actual services provided by staff:**

The team undertook the study of available cultivable lands in about 17 villages and analysed the present situation and the activities of the population in the area. They also undertook a socioeconomic survey of the area. The study recommended better techniques for crop and animal production that will result in the increase of level of income of the farmers



Assignment Name:	Country:
Assets Valuation of Sudan Development	Sudan

Corporation Complex.			
Location within Country:		Professional Staff Provided:	
Khartoum State.		Civil Eng, Financial Expert, Elect, Eng, Marketing Expert, Real Estate Expert.	
Name of Client:		No. of Staff:	
Sudan Development Corp.		4	
Address: SDC		No. of staff months:	
Amartt, Khartoum		5	
Starting Date:	Completion date:		
January 2002	May, 2002		
Name of Associated Firm(s)		No. of months of professional staff	
None		provided by associated firm(s): None	

Eng. Hassan Amass, Civil Eng, Dr. Hassabo, Financial Expert, Ali Mohd Abdalla, Real Estate Expert.

# Narrative description of project:

An evaluation of SDC building Complex.

## **Description of actual services provided by staff:**

Evaluation of the land, the civil works, electrical Components, finishings and the building complex as a real estate project.



Assignment Name:		Country:	
Valuation of Petrol Stations of National Petroleum		Sudan	
Cor	mpany		
<b>Location within Countr</b>	<b>y:</b>	Professional Staff Provided:	
Khartoum and El-Obied Petrol Stations.		Civil Eng, Mechanical Eng, Finical Expert.	
Name of Client:		No. of Staff:	
National Petroleum Company.		3	
Address: NPC-Gamharia Street- Khartoum, Sudan		No. of staff months:	
		3	
<b>Starting Date:</b>	Completion date:		
March, 2004	June, 2004		
Name of Associated Firm(s)		No. of months of professional staff	
None		provided by associated firm(s): None	

Eng. Hassan Amass, Civil Eng, Dr. Zakaria A/Nabi, Mechanical and Dr. Kamal Alem,, Financial Expert.

## Narrative description of project:

Evaluation of two petrol stations, one in Khartoum and other in El-Obied.

## **Description of actual services provided by staff:**

Evaluation of two petrol stations assets individually and the stations as business units.



Assignment Name:		Country:	
Market Study: Al-Salam Cement Project.		Sudan	
Location within Coun	itry:	Professional Staff Provided:	
Khartoum/ Atabara		Marketing Expert, Financial Expert and	
		Business Expert.	
Name of Client:		No. of Staff:	
Al-Salam Cement Co.		3	
Address: Khartoum, Sudan		No. of staff months:	
		6	
Starting Date:	Completion date:		
1/3/2006	1/9/2006		
Name of Associated Firm(s)		No. of months of professional staff	
None		provided by associated firm(s): None	

Dr. Kamal Alem, Team Leader/Finance Expert; Dr. Ahmed Hamza, Marketing Expert; Dr. Abdel Rahman M.Abdel Rahman, Business Expert.

## Narrative description of project:

A Study of the Cement Market in Sudan.

## Description of actual services provided by staff:

The study included data collection, interviews, surveys and analysis of demand and supply aspects of the cement market.



Assignment Name:		Country:	
Strategies and Options for Agriculture Higher		Sudan	
Education in Sudan.			
<b>Location within Country:</b>		Professional Staff Provided:	
Khartoum		Higher Education Expert, and Agric Expert.	
Name of Client:		No. of Staff:	
Ministry of Higher Education  Address: Khartoum		No. of staff months:	
January 2000	August 2000		
Name of Associated Firm(s)		No. of months of professional staff	
None		provided by associated firm(s): None	

Professor Abdalla Ahmed Abdalla -Team Leade, Professor Ali Al Khidir Kambal , Agric. Expert..

## Narrative description of project:

The assignment investigated and suggested strategies and options for agricultural higher education.

## **Description of actual services provided by staff:**

Review of current status of agricultural higher education in Sudanese universities, analysis strategies and options for agricultural higher education in Sudan.

# Appendix

## PROF. ABDALLA AHMED ABDALLA

## **CURRICULUM VITAE**

P.O Box 1117 Khartoum, Sudan

Tel: 330804 - 780110 - 472160 <u>Fax: 249 - 11 - 780439, 476862</u> <u>E. mail asscoseed@hotmail</u> E.mail aredg@ Sudan mail.net

#### **Social Status:**

• Sudanese: born 1933, married with four children.

• Languages: Arabic and English.

#### **Academic Qualifications:**

- Diploma in Agriculture, Faculty of Agriculture. University of Khartoum, 1958.
- M.Sc. Vegetable crops. University of California, Davis, USA, 1959.
- Ph.D. Plant Physiology. University of California, Davis ,USA, 1963.

#### **University Career:**

• Lecturer, Department of Horticulture Faculty of Agriculture, University of Khartoum, Sudan.

•	Senior Lecturer, Department of Horticulture	1967-73
	Faculty of Agriculture, University of Khartoum.	
•	Head Department of Horticulture	1964-70

Faculty of Agriculture, University of Khartoum.

• Associate Professor, 1970-72

Faculty of Agriculture, University of Libya, Tripoli.

• **Dean of Students,** 1973—75 University of Khartoum.

• **Professor,** 1974 Faculty of Agriculture, University of Khartoum.

• Vice-Chancellor (President) 1975 –77 University of Khartoum, Sudan.

#### **MAJOR AREAS OF UNIVERSITY TEACHING**

- Production of horticultural crops.
- Post-harvest technology of horticultural crops.
- Physiology of horticultural crops.
- Teaching and supervision of graduate students.
- Agricultural Development and Environment.

#### **Major Area of Specialized Scientific Research**

- Growth and reproductive physiology, of horticultural crops.
- Crop management.
- Post- harvest physiology of horticultural crops.

## **Appointments:**

- Vice-chancellor (President) University of Khartoum- 1974-1977.
- Minister of Agriculture, Food and Natural Resources, Sudan. 1977-80.
- Governor, Northern Region, Sudan. 1980-85.
- Ambassador of the Sudan to the United States of America,

Washington, D.C. 1990-93

- Chairman, Council of the University of Khartoum 1980- 1985
- Chairman, Board, Agricultural Research Corporation (ARC) Sudan1994- Now.
- Chairman, University of Wadi-ElNil- Sudan. 1995- Now.
- Chairman, Board of Sudanese Expertise Amalgamated co. (SUDEXM) (consultancy firm)

  1998-Now
- Chairman, Board, Arab Sudanese Seed Company 1998-Now.
- Chairman, standing committee of higher agricultural education, National Council for higher Education Sudan 1997-Now.
- Member, National Council for Economic Planning Sudan 1996-Now

#### **Extra Professional Activities:**

- President, Sudan Agricultural Society 1966-70.
- Chief Editor, Sudan Agricultural Journal 1966 68.

- President Association of African Universities (AAU) 1975.
- Member, Executive Committee, Association of African Universities life.
- •Member, Supreme Council for Integration between the Sudan and Egypt, 1982-85
- Chairman, Production Committee (Agriculture and Irrigation) 1982-85
- Supreme Council for integration between the Sudan and Egypt.
   Member Board of Governors, International Irrigation Management Institute (IIMI) (CG/AR) 1984-89.
- Chairman, Program Committee of IIMI 1987-89.
- Chairman, Supreme Council for research (NCR), Sudan 1974-85, 1993- now.
- Member, Committee on Arab Agricultural Research (CARR) Arab Fund for Economic and Social Development 1988.

#### **Some Selected Consultancies:**

- FAO Report July –September, 1988
  - Formulation of policies and strategies for agricultural research and training of related manpower for the IGADD sub-region.
- Member of 5-man consultation mission to advise on strategies and methods for Arab Joint Research Projects.

#### Federation of Arab Scientific Research Councils July-September, 1986.

- Member of multidisciplinary mission to assist in drafting a program for cooperation in Qatar. United Nations Development Program April, 1987.
- University of Qatar 1987 and 1988 (part-time)
   Co-advisor for the research project "Econometric Model for Agriculture"
   Qatar.
- IGADD February, 1988
  Reviewed Food Security Mission Report for the IGADD countries, Djibouti.
- IGADD April, 1988
  Participated in the IGADD Food Security Workshop, Djibouti.
- GTZ (German Technical Assistance in Developing Countries)March. 1988. Member of Evaluation Mission of GTZ agricultural program in Sudan.
- FAO Report 1988
  "Agricultural Research Collaboration Networks for the GCC Countries."

• FAO Report 1988

"Agricultural Universities/ Faculties of Agriculture: Partners in Development in the developing countries" FAO Report 1988

"Faculties of Agriculture in Arab Countries: Partners in Agricultural research."

1996

- Role of universities in national Agricultural research systems.
- Restriction Ministry of Agriculture, Sudan.1995 Leader – counterpart team.

• CIAT 1989

Member of External Program Review (EPR) of Consultative Group on International Agricultural Research CGIAR).

- Islamic Development Bank February, 1989 Consultant for Agricultural Growth and Food Security in Islamic Countries.
- Various Consultancies with Arab Organization for Agricultural Development 1993-98.
- Various articles on higher agricultural, education and research.

#### **Some Major Contributions:**

- Contributed to the reorganization of the higher education system in the Sudan and creation of new universities in the country. Headed and participated in several commissions for organization and reform of higher education.
- Participated in the revision and formulation of the Sudan's national agricultural policy and programs as Minister of Agriculture, Food and Natural Resources, Consultant and Advisor.
- Participated in planning, organization and execution of the regional government system in the Sudan. Dealt intensively with agricultural policy issues Institution building and rural development and administration issues.
- Led the development activities in the Northern Region, Sudan 19980-1985, as Governor of the northern region.
- Chaired and contributed to several agricultural and economic and higher education and research conferences and workshops in and outside Sudan.

#### **Current Professional Interests and Activities:**

- Sustainable Agricultural Development Food Security and poverty issues.
- Agricultural Research, Organization and Management.
- Higher and Technical Agricultural Education.
- University Administration and Management.
- Free lance consultant (Agriculture development, higher agricultural education and research).

#### **AWARDS:**

- California Aggie Alumni Association Distinguished Achievement Award University of California, Davis, 1985.
- Award of Distinction, College of Agricultural and environmental Sciences, University of California, Devis, 1991.
- Honorary Doctorate Degree in Science from the University of Khartoum, Sudan. 1996.

#### List of Publications:

Abdalla, A.A and Mann, L.K., Bulb Development in Onion (Alium cepa L.), and the Effect of storage Temperature on Bulb Rest. Hilgaridia, 45-5:85-112,1993

Abdalla, A.A and Flocker, W,J, The Effect of Hexadecanol on Water loss from Soil and Slants. Proc Amer soc Hort, Sci, 83:849-854,1963

Abdalla A.A. Effect of temperature and photoperiod on Bulbing of the Common Onion (Allium sepal,) under Arid Tropical Condition of the Sudan. Expel Agric., 3 1967.

- Abdalla, A.A and Simpson, M.C. (equal contribution), The Production and Marketing of Vegetables in Khartoum province. Faculty of Agric Resident Bulletin, No. 1, 1965.
- Abdalla, A.A., Horticultural Aspects of crop Diversification in the Sudan. Proc Phil Soc Sudan. 1:48-64,1965.
- Abdalla, A.A., Dehydration Potential of Onions in the Sudan. Sudan Agric Journ, 11:31-46,1965.
- Khatab, A.H. and Abdalla, A.A. (equal contribution), Variation in Chemical Composition of Pods of Okra )Hibiscus Esculentus) with Season and Storage of Maturity. Sudan Agric Journ, 102:23-32, 1965.
- Abdalla, A.A and Khatabb, A.H. (equal contribution), Ascorbic Acid (Vitamin C) content in Some Vegetable Grown in the Sudan. Sudan Notes and records, No. 48, 1967.
- Abdalla, A.A., Dry matter and reducing Sugars of Onion Cultivators for Dehydration. Sudan Agric Jour. 3-1,1986.

- Adlan, A., Abadi, S. and Abdalla, A.A., Industrialization of Agricultural Crops Conference on Industry in the Sudan, 1960.
- Abdalla, A.A., Vegetable Crops' Research in the Arid Tropics of the Sudan. 10<sup>th</sup> Research Colloquium, Agricultural Research Division, 1967.
- Abdalla, A.A., Horticultural Teaching and research in the University of Khartoum, 2<sup>nd</sup> Arab Horticultural Congress, Cairo, 1967.
- Abdalla, A.A., (Senior Author) and Verkereck, K., Growth Flowering and Fruit set of the Tomato at High Temperature. Noth Journ. Agric. Sci., 4-16,1968.
- Abdalla, A.A., Horticulture in The Sudan Chronic Horticulture, 1-8,17,1968.
- Abdalla, A.A and Hffez, A.T. Abdel, Some Aspect of Utilization of Water Hyacinth (Eichhornia crassopes). PANS.15-2,1969.

Abdalla, A.A., Effect of Planting Date and spacing on Onion Seed Yield in the

Sudan. Expl Agric, 5 1969.

Abdalla, A.A., Okra Variety Trial at Shambat, Sudan Agric Journ., 1969.

Abdalla, A.A., (Senior Author) and Vekerek, K., Growth, Flowering and Fruiting in Tomato in Relation to Temperature, Cycocal and GA. Neth Journ. Agric. Sci.,18:105-110, 1970.

- Abdalla, A.A and Vekerek, K. Temperature and Nitrogen Nutrition in relation to flowering and fruiting in Tomatoes Neth Johon Agric Sci, 18:111- 115, 1970.
- Abdalla, A.A and et. Al, Evaluation of the Government livelihood Schemees in the Northern Province. Technical Report, 1970. (Arabic).
- Abdalla, A.A., Potato Trial Experiment in Tripoli, Libya Journ Agric, 1:54-5, 1972.
- Abdalla, A.A., Role of Agriculture in Nation Building Proc. 16<sup>th</sup> annual Cont Phil Sec- Sudan, 1971.
- Abdalla, A.A and et, al Vegetable Production for Export. Seminar on Vegetable Export, Food Proc Res Centre, 1973.
- Abdalla, A.A., Hydro- Agricultural Resources Survey- Horticulture. Technical Report submitted to FAO, 1973.
- Sulafa K.M, Habish, H. and Aballa, A.A, Problems of Onion Storage in the Sudan. Trop. Sc., 15-4,1975.

- Abdalla, A.A and et. Al, Horticulture in the Rahad Project. Technical Report Submitted to the National Council for Research, 1975. (English).
- Abdalla, A.A and Shafie, B., Field Experiments with the Potato in the Arid Tropics of the Sudan. Sudan Agric Journ. 1975.
- Abdalla, A.A., Air Freight Export of Winter Vegetables. Agric Int. 1, 1975 (Invited paper).
- Abdalla A.A., Quality Control in fresh Fruits and Vegetable. Quality Control Seminar, Food Proc Res Center, Feb., 1975 (Invited paper).
- Musa, S.K. and Abdalla, A.A., Potato Storage in the Sudan. Sudan Journ Food Sci. and Tech. 9: 1-5, 1977.
- Abdalla, A.A., Strategies for Agricultural Integration between the Sudan and Egypt. 1982 (Arabic).
- Ahmed, I. H and Abdalla, A.A, The Role of Honey bees as Pollinators on Onion (Allium cepaL) Seed Production. Acta Hort, 143, 1984.
- Satti, S. M.E and Abdalla, A.A, Temperature and Nitrogen Fertilization in Relation to Flowering and fruit set in the Tomato under the Hot Arid Condition of the Sudan, Acta Hort, 143,1984.
- Abdalla, A.A., Agricultural Research in the IGAD sub- region and Related Manpower Training FAO Report, 1986.
- Abdalla, A.A., Agricultural Universities/ Faculties of Agriculture: Partners in Research Systems in developing countries FAO Report, 1987.
- Abdalla, A.A., Northern Region A case Study. (Roundtable meeting on medium and long term agricultural development strategies and policies) FAO, Khartoum, March 1987.
- Abdalla, A.A., Investigations into the main Trends of Agricultural Research in Qatar, FAO/ UNDP Report- 1988.
- Abdalla, A.A., Agricultural Universities/ Faculties of Agriculture: Partner in Development in Developing Countries FAO Report, 1988.
- Abdalla, A.A., Faculties in Agriculture in the Arab Countries: Partners in Development. FAO Report, 1988.
- Abdalla, A.A., Agricultural Research Collaborative Networks for the Arab Countries. FAO Report, 1988.

Abdalla, A.A., Agricultural Development and food security in Muslim Countries, Paper presented to the Board of Governors of the Development Bank, April, 1988.

Islamic

- Abdalla, A.A., Food and Agricultural Policy Aspects of Drought and Famine Prevention in the Sudan. (Contributed several articles and discussion paper in Arabic and English on rural development, decentralization higher education, agricultural growth, food security and agricultural research). IFPRI Commentary, 1991.
- Abdalla, A.A., Linkages of Culture with the Issues of sustainable Resources. International Seminar on Culture and Agriculture Cairo 1995.
- Abdalla, A.A., Strengthening AARINRNA AS a Regional Forum 5<sup>th</sup> Conference of AARINEWA. Rabat 199. (Key-note Address to Conference).
- Abdalla, A.A., and Abdel Hafiz Gael Mula 1994 Water Resources in the Sudan. The Food Basket of the Arab ward- Realties and Expectations. The 8<sup>th</sup> Islamic Academy of Sciences Conference-in the Islamic World- Khartoum 1994.

Water

#### CURRICULUM VITAE

#### I. PERSONAL DATA:

Name : Dr. Kamal Alem

Date of Birth: 1950 Nationality: Sudanese

Languages: Fluent in English and Arabic Marital Status: Married (with two children)

**Address** : **P.O. Box 10604** 

Khartoum - Sudan

Tel: (00249-11) 472160(office) (00249-11) 473984(Res.)

Fax: (00249-11) 476862 Mobile: 012214129

E-Mail: Dr.alem@sudanmail.net.sd

## B. ACADEMIC QUALIFICATIONS

- 1. Ph.D., University of Birmingham, England, 1977, with emphasis on Accounting and Finance.
- 2. M.Soc. Sc., University of Birmingham, England, 1973, with emphasis on Accounting, Finance and Economics.
- 3. B.Sc.(Hons.)(Business Administration), University of Khartoum, Sudan, 1970, with emphasis on Business Administration and Economics.

#### C. PRACTICAL EXPERIENCE

- 1. 2002-Presently Director General Sudanese Expertise Amalgamated Co. Ltd.(SUDEXAM)
- 2. 1992- present Financial and Business Consultant.
- 3. 1982 1991 Economic Advisor
  Kuwait Fund for Arab Economic
  Development.
- 4. 1970 1981 College Professor
  University of Khartoum,
  Faculty of Economic and Social Studies,
  Department of Business Administration.

During the period (1970 - 1981) my work included teaching, research and consultancy services. Information on both consultancy services and research undertaken is given below.

During the period (1982 - 1991) the scope of work with Kuwait Fund included the following:

- (1) Participation in discussions on countries (borrowers) long term economic plans
- (2) Participation in discussion of countries round table conferences of

donors.

- (3) Study and comments on draft/final reports of feasibility studies for development projects (in the agricultural, industrial, transport, communication, water and sewerage, electricity and other sectors) which are undertaken by consulting firms or submitted to the Fund by developing countries for the provision of loans and/or technical assistance grants.
- (4) Participation in project appraisal missions and undertaking financial and economic aspects of the appraisal.
- (5) Preparation of project appraisal reports.
- (6) Follow-up of project implementation, including site visits.

## IV. CONSULTANCY ACTIVTIES

## I participated as team leader in the following consultancy assignments:

- (1) Assets Valuation, Rehabilitation and Feasibility Study of New Halfa Agricultural Project, 2004.
- (2) Company Valuation: Arab Sudanese Vegetable Oil Company, AAAID, 2002.
- (3) A Study of Restructuring of Bank of Khartoum, 2002
- (4) Feasibility Study of Basabeer Irrigation Project, for NADEC, Saudi Arabia, 2002
- (5) A Study of the Organization and Management Development of Sudan Sugar Corporation, 2001.
- (6) Feasibility Study (Technical and Financial) for Sennar Rail and Road Bridge over the Blue Nile, 2001.
- (7) Feasibility Study (Technical and Economic) for Luli Food Industry, Khartoum, 2000.
- (8) Feasibility Study (Technical and Financial) for Block Ice plant at Um Dom, Arab Company for Agricultural Production and Processing, AAAID, 2000
- (9) Feasibility Study (Technical and Financial) for Mineral Water Plant in Khartoum State, 2001.
- (10) An Investigation of Sudan Import Policy, 1979.
- (11) The Design of a Generalized Budgetary Process and Information System for the Institutions of Higher Education in the Sudan, 1980.

## I participated as team member in the following consultancy assignments:

- (1) Feasibility Study of Ethiopia—Sudan Power Systems Interconnection Project, (in Association with Sogreah & Hifab), 2004.
- (2) Diagnostic Review & Business Strategy, Co-Operative Development Bank, (in Association with KPMG), 2003.
- (3) A World Bank study of the Public Sector Corporations in the Sudan, 1978

- (4) A Study of the Long-term Strategy of the Cooperative Sector in the Sudan, 1979.
- (5) A Study of the Managerial Problems of Sudan Gezira Scheme (S.G.B), 1979
- (6) A Study of the Problem Identification and Management Development of Public Electricity and Water Corporation (P.E.W.C) of the Sudan, 1980.
- (7) An Investigation of Organization and Management Problems of Soba University Hospital (of the University of Khartoum), 1980.
- (8) An Investigation of Problem Identification and Management Development of Nilien Bank, 1981.
- (9) Assets Valuation and Rehabilitation of the Gash Delta Scheme, 1998
- (10) Feasibility Study for Wheat Production in River Nile and Northern States, 1999.
- (11) The Design of A Computerized Management Information System and Management Development of Sudan Petroleum Corporation in 2001.
- (12) Several assignments involving financial and economic analysis of organizations in the industrial, agricultural, commercial, transport, and financial sectors .
- (13) Sector studies in the industrial, agricultural and services sectors and their different sub sectors.
- (14) Several feasibility studies for the establishment of new projects mainly in the, industrial, agricultural, tourism, and financial sectors.

#### V. RESEARCH AND PUBLICATIONS

- (1) Financial Measurements and Communications, A book published by University of Khartoum Publishing Press, 1989.
- (2) A Study of Financial Control Systems of Public Sector Corporations in the Sudan, A Monograph, World Bank, 1977.

- (3) Sudan Debt Problem, an article published by the Banking Journal, 1987.
- (4) Nine other articles and research papers on financial and economic topics published in journals or delivered in conferences.

#### VI. OTHER ACTVITIES

- Member: University of Khartoum Senate 1978 1982
- Member: Faculty Board (Economic and Social Studies, University of Khartoum) 1977 1981.
- Member: Faculty Research Board (Economic and social studies, University of Khartoum) 1977 –1981.
- Chairman or Member: Board of Directors of five private sector corporations mainly in the financial sector and including Sudan Investment Group (SUDIG) which is the investment company of Sudanese working abroad, 1977 present.