

CURRICULUM VITAE

طبيب
بيتر
المنشأه
السوداني

1. GENERAL

Name: **Sami Balla Ibrahim**
Date of Birth: 23/07/1962
Place of Birth: Khartoum, Sudan
Nationality: **Canadian / Sudanese**
Sex: Male
Address: 149- Block 21 Riyadh City,
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2. LANGUAGE PROFICIENCY

Language	Reading			Writing			Conversation		
	Excellent	Fair	Weak	Excellent	Fair	Weak	Excellent	Fair	Weak
Arabic	X			X			X		
English	X			X			X		
French			X			X			X

3. COMPUTER LITERACY

Excellent computer skills (Word processing and data analysis) and experience in operating following Computer Programs:

Software	Use
Windows XX; Microsoft Word; Word Perfect 51; Microsoft PowerPoint; Microsoft Excel; SAS; Harvard Graphics; Statgraphics Plus 4.1; Microfit 4.0; SPSS 10.0 for Windows; Adobe Acrobat Reader/Editor; Corel Draw 10.0; McAfee; etc.	Computer Operating; Word Processing; Statistical Analysis; Slides and Presentations; Internet;

4. ACADEMIC QUALIFICATIONS

4.1 Fourth Degree 2006

Degree: Diploma
Institution: World Trade Organization, Geneva, Switzerland
Specialization: Trade Policy

4.2 Third University Degree, 1997

Degree: Ph. D.
University: University of British Columbia Vancouver, BC, Canada
Specialization: Sustainable Animal Production

4.2 Second University Degree, 1994

Degree: M. Sc.
University: Dalhousie University, Halifax, Nova Scotia, Canada
Specialization: Sustainable Animal Production

4.3 First University Degree, 1987

Degree: B. Sc Veterinary Sciences (Honors)
University: University of Khartoum, Khartoum, Sudan
Specialization: Veterinary Sciences

5. SCHOLARSHIP AND AWARDS

Organization conferring award	Type of award	Awarded for	Date
Canada-British Columbia Green Plan for Agriculture; British Columbia Ministry of Agriculture, Fisheries & Food Grant, Canada	Scholarship	Ph. D. Study	1994 - 1997
British Columbia Chicken	Scholarship		1994

Board Scholarship, Canada		ACHIEVEMENT	- 1997
Van Waters and Rogers Ltd. Canada scholarship, Canada	Scholarship	ACHIEVEMENT	1995 - 1996
Nova Scotia Pigs Board Scholarship, Canada	Scholarship	M. Sc. Study	1992 - 1994
Nova Scotia Chicken Board Scholarship, Canada	Scholarship	M. Sc. Study	1991 - 1992

6. CAREER EXPERIENCE

January 2011- Present ***Executive Manager: Qatar Meat & Livestock Trading Co. (MAWASHI) – Sudan Branch.***

- Managing, developing, and implementing strategies and policies in meat and livestock marketing and sales.
- Business development, strategic planning and marketing to maximize opportunities, increase and strengthen cooperation with trading partners.
- Building trade and business relationships with regional and international meat and livestock trading companies.

Sept 2002- Present ***Expert and Consultant with the Sudan Commission for World Trade Organization Affairs (CWTO).***

ACHIEVEMENTS

- ✓ Taskforce to identify bottlenecks and relevant policies in the trade and related economic sectors that may assist Sudan in its economic development.

- ✓ Taskforce to identify the main trade policy objectives and/or targets in current national development or poverty reduction strategy documents with a view to identifying possible gaps and recommend issues to be addressed by the DTIS in order to translate these objectives and/or targets into concrete outcomes.
- ✓ Working group to describe the trade policy making of Sudan, the different Ministries and institutions involved, identify and suggest possible modalities to improve trade policy making in Sudan with a view to enhance trade mainstreaming taking into account the on-going Sudan accession process to the WTO.
- ✓ Taskforce to formulate policies and legislations to promote agricultural development in the Sudan, particularly in the field of rural development, food security and poverty elevation.
- ✓ Participating in the bilateral negotiations and preparation of the Initial Offers in Goods and Services for the Sudan Accession to the World Trade Organization (*WTO*).
- ✓ Responsible for *SPS* and *TBT* Agreements and issues.

World Trade Organization (WTO) Workshops and Conferences

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|---|---|
| 1 | 11 – 14 July 2010 Workshop for Academics from Arab and Middle East Countries. Geneva, Switzerland. |
| 2 | |
| 3 | 16 – 18 June 2009 Workshop for Academics from Arab and Middle East Countries. Geneva, Switzerland. |
| 4 | 11 – 13 Dec 2007 Regional Workshop on WTO Matters for University Professors and Academics from Arab and Middle East Countries. Doha, Qatar. |
| 5 | 21 – 30 Nov 2006 Sudan Delegation for Bilateral Negotiations with 10 countries – Geneva, Switzerland. |
| 6 | 29 may – 2 June 2006 Regional Workshop on WTO Matters for University Professors and Academics from Arab and Middle East Countries. Cairo, Egypt. |
| 7 | 16 – 18 May 2006 SPS Workshop. EU – Project Management Unit, Khartoum, Sudan |

- 8 **13 – 18 Dec. 2005** Sudan Delegation to the 6th WTO Ministerial Conference – Hong Kong, China.
- 9 **1- 3 Dec. 2005** Consultation Meeting for LDCs in Africa, Geneva, Switzerland.
- 10 **2 - 5 June 2005** First Scientific Conference: Standards and Development, Sudanese Standard and Metrology Organization (SSMO). Khartoum, Sudan.
- 11 **2 – 16 May 2005** Sudan Delegation to Ottawa, Canada to study the Canadian Experience on Federalism and Trade.
- 12 **4 – 17 June 2004** Sudan Delegation to submit the Sudan's Initial Offers in Goods and Services to the WTO – Geneva, Switzerland.
- 13 **7 – 17 March 2004** The Second Meeting of the Working Party on the Accession of Sudan to the WTO – Geneva, Switzerland.
- 14 **17 – 19 Feb. 2004** WTO Regional Seminar on Trade and Environment for Arab and Middle East Countries – Amman. Jordan.
- 15 **9 – 14 Sept. 2003** Sudan Delegation to the 5th WTO Ministerial Conference – Cancun, Mexico.
- 16 **2 – 5 Sept. 2003** Enhancing the Participation of Developing Countries in Standard Setting activities for Arab Countries. WTO Special Workshop on TBT – Related Technical Assistance – Beirut, Lebanon.
- 17 **11 – 14 May 2003:** Workshop on Trade related Aspect pf Intellectual Property Right (TRIPS) – Khartoum, Sudan.
- 18 **7 – 8 April 2003** Expert Group Meeting on Africa and the WTO Agreement on Agriculture - Addis Ababa, Ethiopia.
- 19 **2 – 6 April 2003** SEATINI Workshop in Preparation for the 5th WTO Ministerial Conference (Arusha, Tanzania).
- 20 **18 – 20 March 2003** WTO Special Workshop on TBT-Related Technical Assistance (Geneva, Switzerland).
- 21 **9 – 20 March 2003** Preparation of the Sudan Accession Documents and related technical consultations with WTO, UNCTAD

and WIPO experts- (Geneva, Switzerland).

OTHER CERTIFICATES OR ADVANCED COURSES ATTENDED:

1. Standards and Trade: Challenges and Opportunities For African Agro-Food Trade. *World Bank E-Learning course May 14 to June 15, 2007.*
2. 35th Trade Policy Course, Institute for Training and Technical Cooperation Geneva, Switzerland, 15th January - 7th April, 2006.

CAPACITY BUILDING

- ✓ Organized and presented with WTO expert workshop for the academics to develop an International Trade Graduate Program, University of Khartoum (July 2006).
- ✓ Organized and presented one day activities of SPS and TBT requirements for members of the Animal Production Branch- Sudanese Businessmen Union.
- ✓ Organized and presented a 2 days training programme in SPS and TBT Agreements and issues for Employees and Technical National Committee Members of the Sudanese Standards and Meteorology (2004)

June 2008- Present *Livestock and Animal Production Expert and Consultant with the University of Khartoum Consultancy Cooperation, University of Khartoum,.*

ACHIEVEMENTS

- ✓ Prepare Feasibility studies, design, contract documents and supervision.

Nov. 2004- Present *Director, SPS and TBT Inquiry Point; Sudanese Standards and Metrology Organization (SSMO)*

ACHIEVEMENTS

- ✓ Task force to identify the main Food Safety Policy objectives and/or

targets with a view to:

- ✦ Establish Government Regulations based on: Consumer protection;
- ✦ Disease Control Quarantines; and Food Hygiene Control
- ✦ Encouragement of establishment of civil society organizations
- ✦ Public awareness programs through different media sets.

- ✓ Assess policies and institutional arrangements and cooperation with the private sector regarding SPS and TBT;
- ✓ Identify products where SPS and TBT issues have been raised;
- ✓ Discuss SPS and TBT issues that limit exports
- ✓ Establish Sudan SPS and TBT Enquiry and Focal Point

May 2006- Present **Expert and Consultant** with the Sudanese Focal Point for Integrated Framework (IF) the programme that funded by IMF, WTO, UNDP, WB, ITC and UNCTAD to establish numbers of modalities for Sudanese Diagnostic Trade Integration Study (DTIS)

ACHIEVEMENTS

- ✓ Assisted the preparatory mission coordinated by the World Bank and led by Dr. Philip Schwoler to identify areas for the DTIS including livestock.

April 2007- Present **Associate Professor: Head, Dept. of Poultry Production**, Faculty of Animal Production, University of Khartoum, Sudan

Aug. 1999- April 2007 **Assistant Professor:** Dept. of Nutrition, Faculty of Animal Production, University of Khartoum, Sudan

Oct. 1997-
Oct. 1998 **Research Associate:** Dept. of Animal Science, University of British Columbia, Vancouver, Canada

May 1994-
Oct. 1997 **Research Assistant:** Dept. of Animal Science, University of British Columbia, Vancouver, Canada

March 1996-
of
Sep. 1997 **Research Assistant:** Dept. of Animal Science, University of British Columbia, Vancouver, Canada

ACHIEVEMENTS

- Assisted in experiments to evaluate the effect of addition of enzymes in dairy feeds.

May 1991-
March 1994

Research Assistant: Dept. of Animal Science, Nova Scotia
Agricultural College, Truro, Nova Scotia, Canada.

Nov. 1998- 2005

**Co-Founder and General Manager: NasGlobe
International Communications and SanuVet
International Enterprises** Vancouver, BC, Canada-
Khartoum Branch, Khartoum, Sudan

- ✓ Managing, and implementing policies in sales, and marketing for NasGlobe and SanuVet to provide Data & Telecommunication solutions worldwide as well as exporting pharmaceutical products from Canada and Europe to Africa and the Middle East.
- ✓ Building a distinct business relationship with a number of North American and European companies in Data and Telecommunication, and network solutions.
- ✓ Providing Data and Telecommunication solutions for companies that are working in remote areas in Sudan, e.g. establishing LAN for Talisman Energy, Greater Nile Petroleum Operating Company, Petrodar Petroleum Operating Company using broadband wireless data communication technology from Wi-Lan Inc Canada.
- ✓ Providing Information Technology equipment for SudaTel, Sudanet, GNPOC, and Talisman Energy in Sudan.
- ✓ Building business relationships with local telephone companies, and ISP's in Africa and the Middle East to provide key Telecommunication solutions, "Internet service, data bandwidth, Voice over the IP, LAN, etc".
- ✓ Working with TSS Corp. from South Africa to provide information system solutions in the areas of "Enterprise Resource Planning, Data Warehousing, Data Mart, Supply Chain Management, etc" for government divisions, as well as medium and large size business enterprises in Africa.

Oct. 1987-
Oct. 1989

DVM: Arab Co. For Livestock Development, Khartoum Sudan
Branch, Sudan

ACHIEVEMENTS

- Responsible for the general health of the poultry project.
- Responsible for the inspection of the killing plant.
- Supervised the vaccination and medication programs of breeder and broiler farms.
- Acting supervisor of the breeders and layers farms.

Oct. 1986-
Oct. 1990

Livestock consultant: Amin Enterprise, Khartoum Sudan

ACHIEVEMENTS

- Technical assistant services, including management and farm construction.
- Feed formulation, clinical diagnosis, medication, and vaccination programs of poultry, sheep, camel, beef and dairy cattle.

7. ADMINISTRATION EXPERIENCE

1. Head. Poultry Production Department, Faculty of Animal Production, University of Khartoum (Present)
2. Acting Head. Animal Nutrition Department, Faculty of Animal Production, University of Khartoum (2000-2003)
3. Secretary of the Faculty of Animal Production Research Board, University of Khartoum (1999-2005)
4. Member of the Faculty of Animal Production Board, University of Khartoum.
5. Secretary of the Animal Nutrition Department, Faculty of Animal Production, University of Khartoum.

8. GRADUATE COURSES

1. Nutritional Physiology – MSc Nutritional Sciences
2. Protein Nutrition and Metabolism - MSc Nutritional Sciences
3. Carbohydrate Nutrition and Metabolism - MSc Nutritional Sciences
4. Animal Nutrition – MSc tropical Animal production
5. Dairy Cattle Nutrition and Feeding – MSc dairy production and technology
6. Animal nutrition and metabolic disorder – MSc Preventive medicine, Faculty of Veterinary Medicine

8.1. GRADUATE STUDENTS

M. Sc. Degree Awarded:

1. The use of guar for fattening western baggara cattle (2003). Manal B. Salim (MSc).
2. The use of sun-dried poultry litter in fattening desert sheep (2004). Nada Z. Mahmoud. (MSc).
3. Urea, Molasses and ammonium hydroxide as additives in the ensilaging of tropical forages (2005) Nagla Alawad (MSc).
4. Effect of additives on fermentation and chemical compositions of baggass and forage sorghum silages (2005). Abdul Rahim O. Mohammed (MSc).
5. The effect of dietary potassium addition on broilers performance (2005). Mohammad Y. M. Yousif. (MSc).
6. The effect of feeding indigenous forages on the physiological status of desert sheep (2006). Ahmed H. Eltoum. (MSc).
7. Additives to improve the silage making process of the tropical forages (2006). Tahani Yousif (MSc).
8. Effect of a commercial yeast culture on performance of broiler chickens (2006). Mohammed S. H. Badri. (MSc).
9. The Effect of Na Cl Levels in Drinking Water on Broilers Performance. Mona Hafiz (2006). (MSc.).
10. Effect of Dietary Potassium Chloride and Sodium Bicarbonate Addition on the Performance of Broiler Chickens (2007). Adam Abdalla Adam Abdalla. (MSc.).
11. Replacement of Dicalcium Phosphate by Oyster-shell as a Source of Calcium and Phosphorus in Broiler Ration (2007). Ali Hassan M. A. Elnour (MSc.).
12. Alternate methods to improve silage quality (2008). Halla Alamin (MSc.)
13. The effect of dietary phytase and zinc sulphate supplementation on nutrient utilization and broiler chicken performance. Mutasim Ibrahim (2011)

9. UNDERGRADUATE COURSES

1. Animal Nutrition
2. Monogastric Animal Nutrition
3. Basic Nutrition
4. Ruminant Nutrition
5. Modern Poultry Production

9.1. Undergraduate Students

- 1 Supervised 19 Under-graduate Dissertations Research.

10. INTERNATIONAL CONFERENCES AND COURSES

Attended the following conferences and courses:

Name of conference	Place	Organiser	Date
XXI World's Poultry Congress	Montreal , Canada	World's Poultry Association	2000
Agriculture Institute of Canada Annual meeting	Vancouver Canada	Agriculture Institute of Canada	1998
Poultry Science association The 84 th Annual Meeting	Edmonton Canada	Poultry Science association	1995
Agriculture Institute of Canada Annual meeting	San Jones Canada	Agriculture Institute of Canada	1993
Animal Science Technical Workshop Annual Meeting.	Truro Canada	Nova Scotia Agricultural College	1993

11. PUBLICATIONS

- **Ibrahim, S. B.** and R. Blair. 2007. Evaluation of a new form of Vit. D (Hy. D) in improving growth performance and mineral utilization in broiler chickens. *U of K. J. Agr. Sci. 15: No. 3 (Accepted)*.
- **Ibrahim, S. B.**, Amin, A. E. and Mukhtar, A. M. S. 2007. Sustainable Animal Production. *Sud. J. Stnds. Meterol., Vol. 1 (1):1-10*.
- **Ibrahim, S.**, J. Jacob and R. Blair. 2000. Phytase supplementation to reduce

phosphorus excretion of broilers. *Journal of Applied Poultry Research* 8:414-425.

- Jacob, J. P., **Ibrahim, S.**, Blair, R., Namkung, H., and Pail, I. K. 2000. Using enzyme supplemented, reduced protein diets to decrease nitrogen and phosphorus excretion of broilers. *Asian-Aus. J. Anim. Sci.* 13:11:1561 – 1567.
- Jacob, J. P., **Ibrahim, S.**, Blair, R., Namkung, H., and Pail, I. K. 2000. Using enzyme supplemented, reduced protein diets to decrease nitrogen and phosphorus excretion of White Leghorn hens. *Asian-Aus. J. Anim. Sci.* 13:12:1743 – 1749.
- Blair, R., J.P. Jacob, **S. Ibrahim** and P. Wang. 1999. A quantitative assessment of the use of reduced protein diets supplemented with amino acids to improve nitrogen utilization and reduce the nitrogen excretion of broilers and layers. *Journal of Applied Poultry Research* 8:25-47
- **Ibrahim, S.**, R Blair, J Jacob, T Scott and R Newberry. 1995. Using Reduced Protein Diets to Minimize Nitrogen Excretion of Layers. *Proceedings Poultry Science Association, The 84th Annual Meeting*, Edmonton, AB., Canada.
- **Ibrahim, S. B.**, Hamilton, R.M.G. and Anderson, D.M., 1993. The effect of dietary enzyme supplementation on the performance of broiler chickens fed barley or wheat-based diets. *Proceedings Anim. Sci. & Tech. Workshop, NSAC, Truro, N.S., Canada* pp: 134-135.

12. IMPACT STUDIES, CONSULTATIONS

- **Islamic Development Bank, Jeddah, Saudi Arabia. 2003.**
 - ✓ **Ibrahim, S. B.**, and Bashir, M. Institutional Capacity Building and Human Development Assessment of Sudan Needs. Impact Study.
- **The expert working group on the evolution of African Standards Harmonization Model (ASHAM)**
- **Presented paper: The Food Safety Management System (ISO 22000): Experience and Implementation. 10th Dec. 2007. Gulf Cooperation Council Standardization Organization. Training Program. Riyadh, Saudi Arabia**

ACHIEVEMENTS

- ✓ Drafted **AFRICAN STANDARDS HARMONIZATION MODEL** with the objectives to:
 - Assist in developing awareness and to enhance technical regulations at the policy-making level.
 - Reinforce mechanisms needed throughout the harmonization process.
 - Gradually, enforce regulations, roles and responsibilities across African standardization agencies.
 - Promote and facilitate intra-regional trade.
 - Ultimately, Strengthening Africa's trade supply capacity.

13- FEASIBILITY STUDIES

- ✓ Prepared Dams Authority – Poultry Project Feasibility Study
- ✓ Prepared Dam Authority – Al Rusirus Animal Production Feasibility Study
- ✓ Prepared EldeeK Company - Poultry Feasibility Study
- ✓ Prepared Manaa Group – Poultry Feasibility Study
- ✓ Assisted in preparing the Diagnostic Studies of Sudan Exports carried out by World Bank

14 REFERENCES

1st Reference:

Name	Position	Present Address	Phone	Fax
Prof. Dr. Amer M. Salih	Professor of Animal Nutrition	University of Khartoum Faculty of Animal Production Dept. of Nutrition, 13314 Shambat, Khartoum North, Sudan	Cellular (+249) 918013090 Home:(+249 185) 312505	+249 185 318319

2nd Reference :

Name	Position	Present Address	Phone	Fax
Dr. Izzadin Ibrahim	Ex-Finance Minister and Advisor	CWTOA and IF, 6 th floor, Tower 1 , Kwaitti Building, Nile Street, Khartoum, Sudan	Cellular 249 912355130 Offi 249 183- 794502,	249- 183- 794506
Email: izzadin50@hotmail.com				

3rd Reference::

Name	Position	Present Address	Phone	Fax
Dr. Osman Abdurrahman	Director	U of K Consultancy Cooperation, UK, Jamaa Street, Khartoum, Sudan	Cellular 249 912173412 Offi 249 183-789982, 784243	249-183-782397

14 ADDITIONAL QUALIFICATIONS

• Membership of Professional Organizations

Member of:

- 1 Executive Office of the Animal Production Branch- Sudanese Businessmen Union.
- 2 Executive Office of the Sudanese Pastorals Union.
- 3 Canadian Animal Science Association.
- 4 Sudanese Veterinary Association.
- 5 Sudanese Animal Production Association
- 6 World's Poultry Association

• Regional and National Committees

Member of:

- 1 Expert Working Group: Evolution of African Harmonization Model. African Organization for Standardization
- 2 University of Khartoum Academic Committee – To develop an International Trade Graduate Program, University of Khartoum.
- 3 Technical Information Committee to establish a Strategic work plan for the development of the Economic Information Systems in the Government Economic Departments.
- 4 SPS and TBT National Committee – Sudanese Standards and Metrology Organization (SSMO).
- 5 National Committee for coordination of Sudanese Standards with WTO-Related Agreements and International standards. Sudanese Standards and Metrology Organization (SSMO).
- 6 SSMO Law Revising Committee – Sudanese Standards and Metrology Organization (SSMO).

- **Special Skills**

- Development, evaluation and conducting field trials of new products.
- Technical assistance and communication with accounts.
- Especial expertise on computer and statistical analysis.
- Special course on broadband wireless data communication technology from Wi-Lan Inc Canada, a global provider for broadband wireless communication products and technology.

- **Interests:**

- 1 Computers, playing sports, water sports, and track & field.
- 2 Travelling, volunteering, getting involved in social and community causes.

- **Countries visited:**

Canada, United State, Mexico, Turkey, Germany, France, Qatar, Bahrain, United Kingdom, Switzerland, Netherlands, China, Hong Kong, Ethiopia, Netherlands Tanzania, Lebanon, Saudi Arabia, Jordan, UAE, and Egypt.