

### C-2.1 Staff Details:

<b>Title</b>	Academic Staff	
<b>Name</b>	Hafiz Abdalla Mohamed Ali	
<b>Photo (Optional)</b>		
<b>Official Telephone</b>	00249155888035	
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<b>Official email</b>	<a href="mailto:hafizabdo@hotmail.com">hafizabdo@hotmail.com</a>	
<b>Official office address</b>	University of Bahri- College of Animal Production	
<b>Official postal address</b>		
<b>Department/unit</b>	Animal Nutrition	
<b>Admin Position</b>	<b>Head of Department</b>	
<b>Academic Position</b>	Associate professor	
<b>Specialization</b>	Animal Nutrition	
<b>Research Interests</b>	Ruminants Nutrition	
<b>Bachelor</b>	<b>From</b>	University of Khartoum
	<b>When</b>	1993
	<b>Subject</b>	Farm Management, Land use, Veterinary Hygiene, Animal Nutrition, Poultry Production and Animal Production, Biometrics and Experimental Design,

		Rural Sociology and Agric. Extension, Range Management, Agric. Biochemistry, Agric. Economic, Genetics and Plant Breeding.
<b>Masters</b>	<b>Where</b>	University of Khartoum
	<b>When</b>	1998
	<b>Subject</b>	Effect of varying protein sources with molasses-based diets on fattening Sudanese desert sheep.
<b>Doctorate</b>	<b>Where</b>	Aberdeen University. Scotland, United Kingdom.
	<b>When</b>	2003
	<b>Subject</b>	The potential use of some plant-wax compounds as faecal markers to measure the botanical composition of herbivore diets.
<b>Experience</b>	<p><u>Position One:</u></p> <ul style="list-style-type: none"> <li>- Employer: University of Bahri</li> <li>- Dates: 01.11.2011- date</li> <li>- Title: Associate Professor</li> </ul> <p><u>Responsibilities:</u></p> <ul style="list-style-type: none"> <li>- Teaching courses of feedstuffs and animal nutrition</li> <li>- Conducting and Supervising researches in these areas.</li> </ul> <p><u>Position Two:</u></p> <ul style="list-style-type: none"> <li>- Employer: Sudan University of Science and Technology</li> <li>- Dates: 01.10.2009- 01.10.2010 (On secondment)</li> <li>- Title: Associate Professor</li> </ul> <p><u>Responsibilities:</u></p>	

- Teaching courses of feedstuffs and animal nutrition
- Supervising researches

Position Three:

- Employer: University of Juba, Khartoum- Sudan
- Dates: 01.06.1998- 30.10.2011
- Title: Assistant Professor

Responsibilities:

- Teaching courses of animal nutrition (Principles of Animal Nutrition and Applied Animal Nutrition).
- Supervising students' graduation projects in the department of Animal Production.
- Conducting research that is directed towards development of our natural resources (Particularly those of Southern Sudan) and protecting our environment.

Position Four:

- Title: Assistant professor
- Employer: King Saud University, Riyadh, Saudi Arabia
- Dates: 20.01.2007-30.06 2008.

Responsibilities:

Teaching courses of rangeland and animal nutrition and conducting research in these areas.

Position Five:

- Title: Director, Developmental Training Center,

	<ul style="list-style-type: none"> <li>- Employer: Farmforest for Investment Co, Ltd, Khartoum, Sudan.</li> <li>- Dates: 01.10.2006-20.01 2007.</li> </ul> <p><u>Responsibilities:</u></p> <p>Preparing and organizing developmental training courses in different areas with special emphasis on agriculture and animal sciences.</p> <p><u>Position Six:</u></p> <ul style="list-style-type: none"> <li>- Title: Demonstrator (part-time)</li> <li>- Employer: Aberdeen University</li> <li>- Dates: 01.02.2002-30.09 2003.</li> </ul> <p><u>Responsibilities:</u></p> <p>Assisting students in Biochemistry laboratories.</p> <p><u>Position Seven:</u></p> <ul style="list-style-type: none"> <li>- Title: Assistant Researcher.</li> <li>- Employer: National Center For Research. Khartoum- Sudan.</li> <li>- Dates: 18.08.1993 – 31.05.1998.</li> </ul> <p><u>Responsibilities:</u></p> <ul style="list-style-type: none"> <li>- Conducting research in the field of Animal Production that matches with the development strategies of my country.</li> </ul>
<b>Skills</b>	<ul style="list-style-type: none"> <li>● Arabic</li> <li>● English: Fluent (Speaking, Writing and Understanding), Second Language, Official Language of Instruction at my University. IELTS Certificate (6.5 grade).</li> </ul>

	<ul style="list-style-type: none"> <li>• German: Fair (Speaking, Writing and understanding), Grundstufee1 Certificate.</li> <li>• Conduction computer literacy courses for elderly and young people in the vicinity of my living.</li> <li>• A member of the following: <ol style="list-style-type: none"> <li>1- American Society of Animal Science.</li> <li>2- British Ecological Society.</li> <li>3- Global Consortium of Higher Education.</li> <li>4-Sudanese Environment Conservation Society.</li> <li>5- Sudanese Agricultural Engineers Society.</li> <li>6- Animal Nutrition Association (ANA), India</li> <li>7- Agricultural Technologies Transfer Society (ATTS)</li> </ol> </li> <li>• International Perspective and Participation <ol style="list-style-type: none"> <li>1- The British Society of Animal Science (BSAS) annual meeting 8-10 April 2002, University of York, UK.</li> <li>2- European Grassland Congress 27-30 May 2002, LaRochelle- France.</li> <li>3- British Ecological Society Annual meeting, 17-20 December 2002, University of York, UK</li> <li>4- The British Society of Animal Science (BSAS) annual meeting 24-26 March 2003, University of York, UK.</li> <li>5- The Six International Symposium on the Nutrition of Herbivores, 19-24, October (2003), Merida, Mexico.</li> <li>6- A reviewer of The Cameroon Journal of Experimental Biology' (CaJEB</li> <li>7- Founder and member of "Skills Building Training Center in Food Animals Technologies. Khartoum-Sudan.</li> <li>8- Founder and member of "Transfer of Technologies in Agricultural Field Society".</li> </ol> </li> </ul>
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	<ul style="list-style-type: none"> <li>• Awards:</li> <li>1- Arab Authority for Agricultural Investment and Development Prize for The best final year student in Animal Production.</li> <li>2- Arab Organization for Agricultural Development Prize for the best final year student in Animal Production.</li> </ul>
<b>Projects</b>	
<b>Publications</b>	<ul style="list-style-type: none"> <li>• Ahmed, M.M.M. &amp; Ali, H.A. (2005). Use of different nitrogen sources in the fattening of yearling sheep. Small Ruminant Research, 56: 39-45.</li> <li>• Ali, H.A.M. (2011). Nutritional evaluation of some of the rangeland species from Sudan using in vitro gas production technique. Accepted for publication at JONARES (Juba university journal).</li> <li>• Ali, H.A.M. (2010). The use of In vitro gas production technique to evaluate the nutritive value of eight rangeland species commonly consumed by grazing animals in Western Sudan. JONARES, Volume 5, pp 55-64.</li> <li>• Ali, H.A.M. &amp; Lutfi, A.A.A. (1995). Performance of Sudanese desert sheep fed on molasses-based diets supplemented with different nitrogen sources. Annual Scientific Report. National Center for Research. Khartoum, Sudan.</li> </ul>

- Ali, H.A.M. & Lutfi, A.A.A. (1999). The effect of nitrogen source on performance of Sudan desert sheep fed complete molasses-based fattening rations. Proceedings of the Fourth Scientific Conference. National Council for Research. Khartoum-Sudan.
  
- Ali, H.A.M., Mayes, R.W., Hector, B.L. & Ørskov, E.R. (2003). The possible use of n-alkanes, long-chain fatty alcohols and long-chain fatty acids as markers in studies of the botanical composition of the diet of free-ranging herbivores. Proceedings of the British Society of Animal Science, P 155.
  
- Ali, H.A.M., Mayes, R.W., Hector, B.L. & Ørskov, E.R (2003). The potential of long-chain fatty alcohols and long-chain fatty acids as diet composition markers: Faecal recoveries of these compounds from sheep fed mixed diets. Proceedings of the Six International Symposium on the Nutrition of herbivores. Merida, Mexico,19-24 October 2003. In: Tropical and Subtropical Agroecosystems, 3: P.447.
  
- Ali, H.A.M., Mayes, R.W., Hector, B.L. & Orskov, E.R. (2005). Assessment of n-alkanes, long-chain fatty alcohols and long-chain fatty acids as diet composition markers: The concentrations of these compounds in rangeland species from Sudan. Animal Feed Science and Technology,121,issue 3-4: 257-271.

- Ali, H.A.M., Mayes, R.W., Lamb, C.S., Hector, B.L., Verma, A.K & Ørskov, E.R. (2004). The potential of long-chain fatty alcohols and long-chain fatty acids as diet composition markers: Development of methods for quantitative analysis and faecal recoveries of these compounds in sheep fed mixed diets. *Journal of Agricultural Science, Cambridge*, 142, 1: 71-78.
- Ali, H.A.M., Mayes, R.W., Hector, B.L., Verma, A.K & Ørskov, E.R. (2005). The possible use of n-alkanes, long-chain fatty alcohols and long-chain fatty acids as markers in studies of the botanical composition of the diet of free-ranging herbivores. *Journal of Agricultural Science, Cambridge*, 143,1: 85-95.
- A Nasr & H Ali (2011). Effect of Castration on Some Blood Metabolites of Sudan Nubian Male Kids. *Advances in Animal Biosciences. Volume 2 - Issue 02 (Proceedings of the 8th International Symposium on the Nutrition of Herbivores (ISNH8) - 01 September 2011. Page 464.*
- A Nasr & H Ali (2011). Effects of castration on performance of Sudan Nubian kids. *Advances in*



	<p>Animal Biosciences. Volume 2 - Issue 02 (Proceedings of the 8th International Symposium on the Nutrition of Herbivores (ISNH8) - 01 September 2011. Page 463.</p> <ul style="list-style-type: none"> <li>• Verma, A.K., Ali, H.A.M, Hector, B. L. and Ørskov, E.R. (2011). Effect of variation in proportions of dietary components on feed utilisation and microbial protein production in Scottish Blackface sheep. Anim. Feed Sci. Technol. (submitted).</li> <li>• Verma, A.K., Ali, H.A.M, Hector, B. L. and Ørskov, E.R. (2011). Feed utilisation and microbial protein production in Scottish Blackface sheep fed different browse plants in various combinations. Small Rumin. Res. (submitted).</li> </ul>
<b>Teaching (Courses)</b>	<ul style="list-style-type: none"> <li>• Feedstuffs, Animal Nutrition</li> </ul>