

Curriculum Vitae

Personal Information:

**Name** Rashid Habiballa Osman Suliaman  
**Nationality** Sudanese  
**Birth Date** 1<sup>th</sup> January 1983  
**Gender** Male  
**Language** Arabic (mother tongue).  
English (Good)  
Chinese language (HSK4) level 4  
**Specialization** Animal Production (Poultry Production Technology)  
**Address** West Kordofan University - Faculty of Animal Production  
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Educational Background:

- ❖ **M.Sc.** in Poultry Production 2011, Postgraduate College, University of Khartoum, Khartoum, Sudan. **Dissertation title: Effect of Dietary Protein Levels and strain on growth performance and carcass characteristics of heat stressed Broilers chicks.**
- ❖ **B.Sc.** in Animal Production 2006, Animal Production College, University of Gezira – Wad Madani – Sudan. **Dissertation title: effect of sanitations on poultry houses.**

Experiences:

- ❖ **Teaching Assistant** form 2007-2011, in veterinary science college West Kordofan-University – Sudan.
- ❖ **Lecturer** from 2011 to July 2016 in veterinary science college West Kordofan-University – Sudan.
- ❖ **Assistant Professor** from July 2016 December 2021, in Faculty of Animal Production - Department of Poultry Production, West Kordofan- University – Sudan.
- ❖ **Associate professor** form January 2021 until now, in Faculty of Animal Production - Department of Poultry Production, West Kordofan- University – Sudan.

Academic Activities:

- ❖ **External Examiner for post-graduate's students (M.Sc. program)** in department of animal production, faculty of Natural Resources and Environmental Studies, Kordofan University, al obied- Sudan.
- ❖ **Reviewer** in Online Journal of Animal and Feed Research (OJAfr) [http://www.ojafr.ir/main/index.php?option=com\\_content&view=article&id=53&Itemid=59](http://www.ojafr.ir/main/index.php?option=com_content&view=article&id=53&Itemid=59).

### **Administrative positions:**

- ❖ Direct manager of Animal Production Farm for student training 2011-2012 in veterinary science college.
- ❖ Eestablisher members of the faculty of Animal Production, West Kordofan University 2016.
- ❖ Academic secretary of animal production college in west Kordofan University June 2016- May 2017.
- ❖ Vice-dean of Animal Production College from June 2017 to Nov 2019.
- ❖ Heat department of poultry production from February 2020 until September 2022.
- ❖ Vice- student Deanship form September 2022 until now.

### **Membership:**

- ❖ Senate member of west Kordofan University since June 2016 to Nov 2019.
- ❖ Member of external relationship of west kordofan university since 2017

### **Training courses:**

- ❖ Training program on Modern Agricultural Technology under China-Africa Universities 20+20 cooperation project from 26<sup>th</sup> November to 9<sup>th</sup> December 2017, Yangzhou, china.
- ❖ Training courses in using of instructional technology in university teaching from 27<sup>th</sup> sept to 3<sup>rd</sup> oct, 2017, Khartoum University centre for advanced Training- Khartoum, Sudan.
- ❖ Training workshop in scientific research methodology and proposal writing, from 25<sup>th</sup>- 26<sup>th</sup> April 2012 at the development studies and research institute (DSRI) university of Khartoum and DAAD alumni, Khartoum, Sudan.
- ❖ Training courses in livestock management farms from 9<sup>th</sup> June to 6<sup>th</sup> July 2011 in ministry of agriculture of china, Beijing - China.

- ❖ Training courses in statistical, experimental design and analysis by using statistical analysis software (SAS) from 10<sup>th</sup> to 23 march 2009 in faculty of animal production - university of Khartoum – Khartoum, Sudan.
- ❖ Training courses in educational preparation for teaching staff development from 6<sup>th</sup> April to 15<sup>th</sup> may 2008, staff develop centre, university of Khartoum- Khartoum, Sudan.
- ❖ Training in layer poultry production farm from 15<sup>th</sup> August to 15<sup>th</sup> November 2007 in Azhair Company for agricultural and animal Production Co. Ltd. Khartoum - Sudan.

### **Conferences:**

- ❖ Proceedings of 17<sup>th</sup> national symposium of poultry. Organized by Chinese ministry of agriculture at 16-19 Apr. 2015 Chongqing city - China.
- ❖ Proceedings of 14<sup>th</sup> national symposium of animal genetic markers. Organized by Chinese ministry of agriculture at 6-8 Aug. 2014, Kunming city – China.
- ❖ International Conference on Applied Biotechnology (ICAB 2009). Organized by African city of Technology (ACT), Sudanese National Research Centre (SNRC) and University of Sinnar at 28-30 Sep. 2009. at Alfatih Hotel, Khartoum, Sudan.

### **Research interest:**

- ❖ Poultry Nutrition & Molecular Nutrition
- ❖ Modern poultry production technology & processing.
- ❖ Traditional poultry production.
- ❖ Rural Development & extensions
- ❖ Economics Poultry Production (Marketing & trading)

### **Skills:**

- ❖ Very good knowledge and skills in computer programs.
- ❖ Have ability to working in groups and working under stress.
- ❖ Have good ability for coordinator and negotiation.

### **Publications:**

1. **Rashid Habiballa Osman**, Daoqing Gong, Long Liu, Ahmed Kamel, Mojahid Abdalla Abdalhag, Tamador Algam, Wafaa Babiker Zomrawi, Fredrick Baraka Kaingu. **Molecular Cloning, Expression and Regulation of Fatty Acid Desaturases 6 (FADS 6) Gene in Goose Fatty Liver.** Journal of Animal and Veterinary Sciences. Vol. 7, No. 1, 2020, pp. 1-7.

2. Tamador A. Algam; **Rashid H. Osman**; Wafaa Babiker Zomrawi; and Mojahid A. Abdalhag. **Effect of Phase Feeding on Broiler Performance**. online journal of Animal and Feed Research, vol10, issue1, (2020): 36-40.
3. **Rashid. H. Osman**, Mojahid A. Abdalhag, Tamador. A. Algam; Ahmed Kamel; Wafaa Babiker Zomrawi and Dao qing Gong, **RT-qPCR Expression of Fatty Acid Binding Protein1/2 (FABP1&2) Genes in Fatty Liver Tissue Overfed goose**. Agricultural and Biological Sciences Journal Vol. 6, No. 1, 2020,22-26.
4. Wafaa Babiker Zomrawi, Khalid Elbashir Mohamed, Tamador Ali Algam, Mojahid Abdallah Abdalhag, **Rashid Habiballa Osman**. **Effect of Feed Restriction on Compensatory Growth and Broiler Chicks Performance**. International Journal of Agriculture, Forestry and Fisheries. Vol. 7, No. 3, 2019, pp. 30-34.
5. **Rashid. H. Osman**, Daoqing Gong, Long Liu, Touyu Geng, Ahmed Kamel, Mojahid A. Abdalhag, Tamador. A. Algam, Kaingu. F. Baraka. **Regulation and Expression of Fatty acid elongase-5 (ELOVL5) gene in the fatty liver tissue of goose subjected to overfeeding**. online journal of Animal and Feed Research, vol 9, issuer3, (2019): 110-115.
6. A. Tamador Algam, Khadiga A. Abdel Atti, Wafaa Babiker Zomrawi, **Rashid H. Osman** and Mojahid A. Abdalhag, 2019. **Effect of Dietary Levels of Raw Chickpea (*Cicer arietinum* L.) Seeds on Layers Performance, Egg Quality and Plasma Constituents**. Research Journal of Poultry Sciences, 12: 1-5.
7. Mojahid Abdallah Abdalhag, Saadia Abbas, **Rashid Habiballa Osman**. **Physical Eggs Characteristics of Hisex and Lohman Strains in Khartoum State Farms**. Agricultural and Biological Sciences Journal Vol. 5, No. 3, 2019,110-114
8. Mojahid A. Abdalhag, Jinyu Wang, **Rashid H. Osman**, Tamador A. Algam, Mohamed E. Ahmed, Safa A. Ali, Talha E. Abbas Huda M. Saad , Yagoub M. Yagoub and Alhafiz A. Hassan 2019. **Association Analysis of Growth, Reproductive Traits and Expression Profiles of the GH gene in Jinghai Yellow Chicken**. Proceeding of 2<sup>nd</sup> International journal of biotechnology and environment (ICBE 2018). 28-30 march 2018- Alexandria- Egypt.
9. **Rashid H. Osman**, Long Liu, Lili Xia, QianqianWang, Yihui Zhang, Tuoyu Geng, Daoqing Gong. **FADS1 and 2 are promoted to meet instant need for long chain-polyunsaturated fatty acids in goose fatty liver"**. Mol Cell Biochemistry, 2016. 418 (1-2): p. 103-17.

10. **Rashid H. Osman**, Dan Shao, Long Liu, Lili Xia, Yun Zheng, Laidi Wang, Rui Zhang, Yihui Zhang, Jun Zhang, Tuoyu Geng, Daoqing Gong. **Expression of mitochondria-related genes is elevated in overfeeding-induced goose fatty liver.** Comparative Biochemistry and Physiology Part B: Biochemistry and Molecular Biology 192 (2016): 30-37.
11. Huwaida, E.E. Malik. **Rashid, H.O. Suliaman.**, Ibrahim. A Yousif and Khalid M.Elamin. **Effect of dietary protein level and strain on carcass characteristics of heat stressed broiler chicks.** Agriculture and biology journal of North America. 4.5.504.511. 2013.
12. **Rashid, H.O. Suliaman**, Huwaida, E.E. Malik and Ibrahim, A. Yousif. **Effect of Dietary Protein Level and Strain on Growth Performance of Heat Stressed Broiler Chicks.** International Journal of Poultry Science 11 (10): 649-653, 2012.

#### **Papers under Publication procedure**

1. **Rashid. H. Osman**, Mojahid A. Abdalhag, Tamador Aa Babiker Zomrawi, Ahmed Kamel, and Daoqing Gong. **Analysis Expression of Fatty Acid Binding Protein 3/4 (FABP3&4) Genes in Geese Fatty Lier.** under reviewer's in Manas Journal of Agriculture Veterinary and Life Sciences.