Curriculum Vitae
C.V



Name: Nadir Mohammed Ahmed Hassan Abdelraheem

Date of birth: 8/11/1978

Place of birth: Port Sudan

Marital status: Married

Current address: Department of Animal Production – Faculty of Agriculture-Red Sea University- Port Sudan -Sudan

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Educational Stages:

Primary school: Hai Elshareef (B) primary school- Portsudan.

Intermediate school: Abu Baker Elsideeg intermediate school- Portsudan.

Secondary school: Albher Alahmer secondary school- Portsudan .

Qualifications:

- **B.Sc. (honors)** in Animal Production Science & Technology – College of Veterinary Medicine & Animal Production- Sudan University of Science and Technology- **First Class -**2003.
- **M.Sc (honors)** in Animal Production - Sudan Academy of Science - 2011.
- **Ph.D** in Animal Science (Animal Nutrition and Feed Science)- College of Pastoral Agriculture Science and Technology (CPAST)- Lanzhou University- Lanzhou city- Gansu province- China.

Experience:

- **Full time supervisor** of private poultry farm– Khartoum- from 2003 to 2005.
- **Agriculture Engineer** at Management of Animal Resource- Ministry of Agriculture- Port Sudan- Sudan- from 2005 to 2007.
- **Researcher Assistant** at Department of Animal Production Research- Desertification Research Institute- National Centre for Research- Ministry of Science and Technology- Khartoum- Sudan- from 2007 to 2011.
- **Researcher** at Department of Animal Production Research- Desertification Research Institute- National Centre for Research- Ministry of Science and Technology- Khartoum- Sudan- from 2011 to 2015.
- **Lecturer** at Department of Animal Production- Faculty of Agriculture- Red Sea University- Port Sudan- Sudan- from 2015 -2022.
- **Assistant professor** at Department of Animal Production- Faculty of Agriculture- Red Sea University- Port Sudan- Sudan- from 2022 up to date.

- **Head of Department** of Animal Production at Faculty of Agriculture- Red Sea University- Port Sudan- Sudan- from 2022 up to date.

Training:

- Training in Animal Production Centre **(kuku)** -Corporation of Animal Production Research- Ministry of Science and Technology- 2003.
- Training in Department of Animal Production Research- Desertification Research Institute- National Centre for Research- Ministry of Science and Technology- 2004.
- Training course in Artificial Insemination in cattle – in Artificial Insemination Centre - Ministry of Animal Resources & Fisheries- Khartoum –Sudan- 2007.
- Training course in Artificial Insemination in goat – in Goat Improvement Project - Ministry of Agriculture & Animal Resource- Khartoum –Sudan- 2007.
-Training course in Statistical Analysis and Experimental Design- in Sudan Academy of Sciences- Khartoum – 2008.
- Training course in the Academic Advising- Red Sea university Center for Training & Capacity Building- Red Sea University- Port Sudan- Sudan- from 10-11 Feb 2016.
-Training course in Development and Promotion of the Academic Performance of the Academic Members Staff - Red Sea university Center for Training & Capacity Building- Red Sea University- Port Sudan- Sudan- from 21Feb to 1 March 2016.
-Training program in Distance Teaching and Training Specialist- Held through Virtual Halls- from 16- 21 May 2021.
-Training program in Certified E- Trainer- Held through Virtual Halls- from 22 May to 09 June 2021.

- Training program in Agricultural Project Management- from 18-22 March/2025, Rainbow Agricultural Training center. (Online course)
- Training course in Academic Training of Trainers (TOT), from 8- 14 December 2025, Red Sea University center for training and capacity building, Port Sudan, Sudan.

Publications

- Nadir Abdelraheem., Li, F., Guo, P., Sun, Y., Liu, Y., Cheng, Y., Cui, X., Tan, Y., & Hou, F. (2022). Nutrient utilization of native herbage and oat forage as feed for Tibetan sheep (Ovis aries). Grassland Science, 1–11. https://doi.org/10. 1111/grs.12381

- **Nadir Abdelraheem**, Fuhou Li, Penghui Guo, Yi Sun, Yang Liu, Yunxiang Cheng, Fujiang Hou. Oat hay as winter feed improves digestibility, nitrogen balance and energy utilization of Tibetan sheep (Ovis aries) in the Qinghai Tibetan Plateau. Livestock Science, 230 (2019)103458. https://doi.org/10.1016/j.livsci.2019.103854.

- **Abdelraheem, N**., Ahmed, M.M.M. and Hou, F.J. (2019) Effect of Feed Restriction on Broiler Chicks Prior to Slaughter. Open Journal of Animal Sciences, 9, 12-22. https://doi.org/10.4236/ojas.2019.9100

- Sfa, S. M. M. A., Awatif, M. A. H., **Nadir, M. A. H. A**., & Elniema, A. M. (2025). Evaluation of Herd Management Factors Associated with Bacterial Count in Small Dairy Farms in Red Sea State, Sudan. In Global Journal of Research in Agriculture & Life Sciences (Vol. 5, Number 6, pp. 24–28). https://doi.org/10.5281/zenodo.18021183

- S. Usman, Y. Zhang, **N. Abdelraheem**, P. Wu, S.J. Umar, R.Y. Aderinboye, D. Xu, Y.Y. Shen (2026). Improving sorghum silage utilization by soybean incorporation and *Lactiplantibacillus plantarum* A1 inoculation: Effect on in vitro digestibility and sheep performance.

Animal Feed Science and Technology, 332:116613, https://doi.org/10.1016/j.anifeedsci.2025.116613.

Book chapter

- **Abdelraheem, N**., Ahmed, M. M. M., & Hou, F. (2022). Effect of Feed Restriction on Broiler Chicks Prior to Slaughter: Experimental Investigation. *Current Topics in Agricultural Sciences Vol. 8*, 111–119. https://doi.org/10.9734/bpi/ctas/v8/6682F

Receiving Award

- International and 7th National Postgraduate Form on Grassland Science 4-5 Agust 2019. Lanzhou. China. (Oral presentation). Third prize.

Conferences

- The 12th China- Japan- Korea Joint Symposium on Rumen Metabolism and Physiology. 23- 26 October 2019. Nanjing, China. (Attendance).
- International and 7th National Postgraduate Form on Grassland Science 4-5 Agust 2019. Lanzhou. China. (Oral presentation).
- The 4th International Grassland Agroecosystems Conference 24- 27 September 2018, Lanzhou, China. (Attendance).

Teaching experiences

- **Teaching at B.Sc.** Level: Animal Physiology, Animal behavior, Ruminant Nutrition, Ruminant Husbandry and rearing, Meat and fish technology, Leather Production and Technology, Animal By-product Management.
- **Supervised undergraduate dissertations** research, and post-graduate students (M.Sc.).
- Member of Red Sea University Senate.
- Member of Red Sea University central exams committee.

Others:

- Member in Sudanese Union of Agricultural Engineers.
- Member in ARAB BORD for Consulting & Training.
- Fluency in English both spoken and written.
- Proficiency in dealing with the computer.
- Good Digital & Research skills (R; SPSS; Origin; ArcMap; GIS).
- Time management and solving problems.
- Hard worker, ability to work in team and self-motivated.

References

Professor Fujiang Hou

Full professor at College of Pastoral Agriculture Science and Technology (CPAST)- Lanzhou University- Lanzhou city- Gansu province- China.

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