

## GRADUATE RESEARCH ASSISTANT

### Profile

Results-driven Animal Nutritionist with good research and teaching experience

### Areas of Expertise

- Dairy Nutrition
- Food Safety
- Feed supplementation strategies

### Professional Experience

Graduate Research Assistant 07/2013 to Current Company Name City , State

### Ongoing Researches

- Effect of prototype sequestering agents on performance and milk aflatoxin M1 concentrations of dairy cows fed aflatoxin B1-contaminated diets.
- The effect of selected lactic acid bacteria on the microbial composition and on the survival of pathogens in the rumen in context with their probiotic effects on ruminants
- An in-vitro study on the use of tropical plants and essential oils in mitigating methanogenesis in ruminant.

Assistant Lecturer 08/2010 to 06/2013 Company Name City , State

- Instructed a class of 156 students in animal feed and feeding course
- Lectured and communicated effectively with students from diverse backgroups
- Inspired students to translate their academic interests into the real world by taking positive actions

### Education

Ph.D. : Ruminant Nutrition 2017 University of Florida City , State , USA

### Awards

- Grinter Fellowship for outstanding new PhD students
- Certificate of outstanding academic achievement, University of Florida International Center

Master of Science : Monogastric Nutrition 2011 University of Agriculture City , State , Nigeria

### Awards

- University of Agriculture Graduate Fellowship
- Postgraduate Tuition Scholarship for First Class Students in the University
- Dufil Prima Scholarship for postgraduate students in Nutrition

Bachelor of Agriculture : Animal Nutrition 2009 University of Agriculture, Abeokuta City , State , Nigeria

### Award

Academic achievement award for graduating with a First class...4.59 out of 5.00.

### Affiliations

Nigerian Society of Animal Production

American Society of Animal Science

### Publications

### Peer-reviewed Publications

-C. M. Huisden, N. J. Szabo, I.M. Ogunade and A. T. Adesogan (2014). Mucuna pruriens detoxification: 1. Effects of ensiling duration and particle size. Animal Feed Science and Technology. (IN PRESS).

-Ogunade I.M., Erubetine., D., Oyekunle, A.O, Fafolu, A.O, Olorunsola, R.A., Oso, A.O., Sobayo, R.A., Falola, A.C., Osho, S.O. and O.M Sogunle (2012). Control of salmonella organisms in laying hens through the use of feed additives. *Nigeria Poultry Science Journal* 9: 166-171.

-Olorunsola R.A, Erubetine D, Oyekunle M.A, Jegede A.V and Ogunade I.M (2012); Salmonella organism transmission in hatching broiler eggs, *Journal of Biology, Agriculture and Healthcare*, Vol 2, No 10.

-I.B Allison, D.A Ekunseitan, A.A Ayoola, S.O Iposu, O.M.O Idowu, I.M Ogunade and S.O Osho (2013). Effect of beak amputation and sex on the pecking rate damage and performance parameters of turkey. *Pakistan Journal of Biological Sciences* 16(19): 1022-1027.

-R.A. Sobayo., A. O. Oso, O.A. Adeyemi, O.G. Sodipe, A.O. Fafolu, Odetola, O.M and I.M. Ogunade. 2013. Growth response and nutrient digestibility of broiler chicken fed graded levels of phytobiotics (*Garcinia kola*; Bitter kola). *Journal of Applied Agricultural Research* 5(1), 91-99. Official Publication of Agricultural Research Institute, Nigeria.

-A. O. Oso, A. S. Haastrup, A. J. Ajibade, K.O. Olowonefa, A.O. Aluko, I.M. Ogunade, S.O. Osho, A.M. Bamgbose. (2013). Growth performance, apparent nutrient digestibility, caecal fermentation, ileal morphology and caecal microflora of growing rabbits fed diet containing probiotics and prebiotics. *Livestock Science*. 157: 184-190.

-Oso, A. O, G.A. Williams, A.V. Jegede, R.A. Sobayo, A.O. Fafolu, O.M.O. Idowu, M. O. Sogunle, O.S. Akinola, O.O. Adeleye, I.A.R. Olorunsola, I.M. Ogunade, S.O. Osho, F.O. Obadire, A.M Bamgbose. 2014. Interactive effect of whole millet feeding and mannan oligosaccharides supplementation on growth performance, serum biochemistry and organ weights of helmeted guinea fowl (*Numidia meleagris*). *Livestock Science* 159: 46-52.

-Osho, S.O., Oso, A.O., Akpan, I.E., Ayanniyi, T.A., Ogunade, I.M., Durosaro, S.O. and Idowu, O.M.O. (2013). Health status and blood parameters of weaner rabbits fed diets containing varying dietary fibre and digestible energy levels. *Journal of Biology, Agriculture and Healthcare*. 3(19): 79-86. Published by International Institute for Science, Technology and Education, UNITED STATES OF AMERICA.

-Durosaro, S.O., Ojo, A., Fadare, A.O., Olowofeso, O., Ilori, B.M., Osho, S.O., Ogunade, I.M. and Ozoje, M.O. (2013). Effect of Coat Colour on Water Intake and Feed Utilization of Intensively Reared West African Dwarf Sheep in the Humid Tropics. *Journal of Biology, Agriculture and Healthcare*. 3(19): 31-37. Published by International Institute for Science, Technology and Education, UNITED STATES OF AMERICA.

-Ekunseitan, D.A., Balogun, O.O., Erubetine, Daisy, Abiola, S.S., Sogunle, O.M., Ogunade, I.M., Egbeyale, L.T., Ayoola, A.A., Akinola, O.F., Allison, I.B. and Osho, S.O. (2012). Visual assessment, proximate composition and cost analysis of three differently processed discarded vegetable-bovine blood-rumen content mixtures as substitutes for conventional feedstuffs. *Short Communication Nigerian Journal of Animal Production* 39(2):211-217.

#### Conference Papers

-Ibukun M. Ogunade, Kathy G. Arriola, Rafael M. Martins, Bibiana Y. Coy, Chelsea L. Curry, Deborah K. Terkoski, Amber Rubright, Marcos G. Zenobi, Zhengxin Ma, Charles R. Staples, Adegbola T. Adesogan (2014). Effect of prototype sequestering agents on performance and milk aflatoxin M1 concentrations of dairy cows fed aflatoxin B1-contaminated diets. *ADSA-ASAS-CSAS Joint Annual Meeting*, Missouri, USA 07/2014

-O. Oso, O. Erinle, A.V. Jegede, A.O. Fafolu, R.A. Sobayo, R. Olorunsola, A.M. Bamgbose, I.M. Ogunade, S.O. Osho, W.A. Olayemi, F.O. Oke. (2013). Effect of whole millet feeding and mannan oligosaccharides supplementation on organ weights of Cockerel Chicks. *WPSA (UK Branch) Annual Meeting 16th-17th April 2013*. The Jubilee Campus, Nottingham University. UNITED KINGDOM

-Ogunade, I.M., Erubetine D, Fafolu, A. O., Oyekunle, M.A, Oso, A.O, Sobayo, R.A, Osho S.O, Ekunseitan D.A. 2012. Effect of dietary mannan oligosaccharides on the prevalence of Salmonella organisms in the dropping of sampled laying hens within South- Western Nigeria. World's Poultry Science Association (UK Branch) Annual meeting 24-25th April, pg 35 Jubilee Campus, Nottingham University. British Poultry Abstracts 8 (1):44-45. UNITED KINGDOM

#### Skills

- Great Organizational skills
- Good Numerical and analytical skills