

CURRICULUM VITAE

1.0 PERSONAL DETAILS

- 1.1 NAME: **DR. GABRIEL AYUM TEYE**
- 1.2 SEX: Male
- 1.3 PLACE AND DATE OF BIRTH: Odumase Krobo, 12th January 1964,
- 1.4 PRESENT ADDRESS: Department of Animal Science
Faculty of Agriculture
University for Development Studies (UDS)
Tamale,
P.O. Box TL 1882
Tamale, Ghana
Email: teye.gabriel@yahoo.com
- 1.5 NATIONALITY AT BIRTH: Ghanaian
- 1.6 PRESENT NATIONALITY: Ghanaian
- 1.7 LANGUAGES SPOKEN: English, Dangme, Twi and Ga.
- 1.8 CHILDREN: Three
- 1.9 RELIGION: Christian
- 1.10 ACADEMIC STATUS: Senior Lecturer

2.0 EDUCATIONAL INSTITUTIONS ATTENDED

- 2.1 2001- 2004 UNIVERSITY OF BRISTOL, UK. (PhD)
- 2.2 2003-2004 CAMBRIDGE INTERNATIONAL COLLEGE, JERSEY. UK.
(Distance learning)
- 2.3 1992-1994 UNIVERSITY OF SCIENCE AND TECHNOLOGY, (UST)
KUMASI, GHANA
- 2.4 1987-1991 UNIVERSITY OF SCIENCE AND TECHNOLOGY (UST),
KUMASI, GHANA
- 2.5 1984 -1986 Kpandu Secondary School, Kpandu, Ghana
- 2.6 1979-1984 Manya Krobo Secondary School, Odumase Krobo, Ghana.

3.0 ACADEMAIC AND PROFESSIONAL QUALIFICATION

- 3.1 PhD. Meat Science and Technology. UNIVERSITY OF BRISTOL, UK. 2005
- 3.2 Diploma in Modern Management/Administration. CAMBRIDGE
INTERNATIONAL COLLEGE, JERSEY. UK. 2004
- 3.3 MSc. Meat Science. UNIVERSITY OF SCIENCE AND ECHNOLOGY, (UST)

KUMASI, GHANA. 1996.

- 3.4 BSc. (Hons) Agriculture (Animal Science option). UNIVERSITY OF SCIENCE AND TECHNOLOGY, (U.S.T.) KUMASI, GHANA. 1991
- 3.5 G.C.E 'A' –Level, 1986
- 3.6 G.C.E. 'O' 1984
- 3.7 Computer Literacy: Microsoft Word, Excel, Power point and Minitab

4.0 MEMBERSHIP OF LEARNED SOCIETIES

- 4.1 Ghana Animal Science Association
- 4.2 Ghana Society of Animal Production
- 4.3 Ghana Science Association
- 4.4 University Teachers Association of Ghana (UTAG)
- 4.5 Alumni of Commonwealth Scholarship Commission
- 4.6 West African Research & Innovation Management Association (WARIMA)

5.0 DISTINCTION, AWARDS AND PRIZES

- 5.1 Ghana Government Scholarship for Secondary School from 1979-86
- 5.2 Olympio's award for being the best Animal Science Student among the 1991-year group.
- 5.3 Commonwealth Scholarship for a PhD programme in the UK.2001-2004

6.0 RECORD OF EMPLOYMENT

- 6.1 2006 to date Senior Lecturer, Department of Animal Science, University for Development Studies, Tamale, Ghana
- 6.2 1996- 2006 Lecturer, Department of Animal Science, University for Development Studies, Tamale, Ghana.
- 6.3 1995-1996: Part-time worker at the Meat Processing Unit of the Department of Animal Science, UST, Kumasi, Ghana.
- 6.4 1992-1993: Post-Graduate Demonstrator at the Department of Animal Science UST, Kumasi, Ghana
- 6.5 1993-1996: Agricultural Science Teacher at the Bonwire, Senior Secondary Technical School, in the Ashanti Region of Ghana.
- 6.6 1991-1992 National Service at the Department of Animal Science, Faculty of Agriculture, UST, Kumasi. Ghana

7.0 WORK EXPERIENCE

- 7.1 2009 to date Director, TAGAD Consultancy, consultant for meat production, processing, hygiene and cold store operations etc
- 7.2 2009 Dean-in-charge of Nyankpala Campus
- 7.3 March, 2009 Chairman/moderator for an ACDEP workshop on Improving Livestock production in Northern Ghana for Sustainable livelihood and income: prospects, constraints and the way forward at the Catholic Guest House, Tamale on 30th -31st March 2009

- 7.4 2008 to 2009 Resource person for training of MoFA officials and farmers in the Northern and Upper East regions on Good Management Practices in guinea fowl production from December 2008 to March, 2009.
- 7.5 2008 to date Dean, Faculty of Agriculture, UDS, Tamale, Ghana.
- 7.6 March, 2007 Resource person for the development of Curriculum and Modules for Food Quality, Safety Standards and Certification Schemes, University of Cape Coast, 12-16th March, 2007.
- 7.7 Nov. 2006 Resource person for the development of Curriculum and Modules for Value Chain Approach in Agriculture workshop at the University of Cape Coast from 26th November – 1st December 2006
- 7.8 2005 to 2008 Head of the Department of Animal Science, UDS, Tamale, Ghana
- 7.9 2000 to 2001 Acting Head of the Department of Animal Science, UDS, Tamale, Ghana
- 7.10 Dec. 1999 Resource person for aUDS/ Smallholder Agriculture Development Project Workshop for farmers on the 22nd of December at the Nyankpala campus of UDS.
Topic: General management of Guinea fowls and sex identification of guinea keets (young guinea fowls).
- 7.11 Dec. 1997: Resource person for a livestock farmers' forum held at the central Administration of the University for Development Studies, from the 9th – 10th December.
Topic: Marketing of Livestock and its products.
- 7.12 April, 1997: Resource person for an FAO/UST Regional Demonstration and training course Solar Meat Drying Techniques, from the 21st to 26th of April at UST, Kumasi.
Topic: Ideal Meat handling, cutting and dry techniques.
- 7.13 1995-1996: Part-time worker at the Meat Processing Unit of KNUST. My responsibilities included handling practical Meat Science Courses for first degree students, both practical and theory for persons on training attachment in Meat Processing. I was involved in FAO Solar Meat preservation project and also responsible for the manufacture of meat products
- 7.14 1994: Resource person for a zonal training workshop for Extension Officers at Akim Oda, Ghana from 22nd-26th August.
Topic: Processing for Preservation and Utilisation of sheep and goat

- 7.15 1993: Resource person for a refresher course for meat inspectors in Kumasi organised by the Veterinary Services Department, Ghana.
- 7.16 1992-1993: As a Post-graduate Demonstrator, I handled courses in Farm Practice for third year students specialising in Animal Science. I also handled Practicals in meat handling, cutting and processing
- 7.17 1991-1992: As National Service Personnel, I handled practical classes in Animal production and Farm practice for first-degree students
- 8.0 **CONFERENCE / WORKSHOP AND SEMINAR ATTENDED**
- 8.1 The 30th biennial conference of the Ghana Animal Science Association held at the Animal Research Institute, Accra 26-27th August, 2010
- 8.2 The 12th biennial workshop of Ghana Science Association held at the University for Development Studies, Tamale, 4th August 2010-09-06
- 8.3 FAO's contributions towards better livestock development strategies, information and viewing workshop in Accra, 21st April 2010-04-15
- 8.4 UDS Harmattan School at the UDS International Conference Centre under the theme: Peace building and conflict management for poverty Reduction in Northern Ghana from February 26th to 27th, 2010.
- 8.5 UDS-FAMU Partnership for Sustainable Institutional Capacity Building for Community Health in Ghana. STRATEGIC PLANNING CONFERENCE at the UDS International Conference Centre, from February 1st to 2nd, 2010
- 8.6 CAADP Roundtable Conference on the Ghana Medium Term Agriculture Sector Investment Plan, held at Accra International Conference Centre, from October 27th -28th 2009
- 8.7 The 16th Biennial Conference of Ghana Society of Animal Production, held at KNUST Kumasi, 5th - 8th August 2009
- 8.8 Academic leadership Skills training course held at the GETFUND HOTEL, UDS Tamale from 28th - 29th May 2009
- 8.9 Developmental Universities (IDRC) 2nd Ghana seminar on "University research and people-centred Developmental needs in Ghana" at Tietaar conference centre, Bolgatanga from 8th -9th May 2009
- 8.10 Go-Global conference on emerging food safety risks: challenges to international trade at the Alisa Hotel, Accra from 27th -29th April 2009.
- 8.11 Workshop on Quality Assurance Standard for UDS held at the GETFUND HOTEL, UDS Tamale on 17th April, 2009.
- 8.12 Workshop on Improving livestock production in Northern Ghana for Sustainable livelihood and income: prospects, constraints and the way forward at the Catholic Guest House, Tamale from 30th - 31st March 2009
- 8.13 Workshop on Research Ethics Policy in UDS held at the GETFUND HOTEL, UDS Tamale, on 19th March 2009
- 8.14 The 2nd Annual Conference and Workshop of the West African Research & Innovation Management Association (WARIMA), at the University of Ibadan, Nigeria, 10-12th November 2008.
- 8.15 Workshop on Children's economic activities and child labour in agriculture in Ghana. On 27th October 2008 at the FAO Conference Room, Accra, Ghana
- 8.16 The 29th biennial conference of the Ghana Animal Science Association held at the Manpong Campus of the University of Education, Winneba, 6-9th August 2008
- 8.17 Launch of World Development Report 2008, in the Northern Sector of Ghana titled 'Agriculture for Development' Gariba Lodge, Tamale, 11th March 2008

- 8.18 National Strategic workshop for the promotion of Guinea fowls in Ghana, held at GILLBT, Tamale , organized by GTZ/ MOAP/APD 27-28th November, 2007
- 8.19 The 15th Biennial Conference of Ghana Society of Animal Production, held at KNUST Kumasi, 1st -4th August 2007.
- 8.14 Workshop for Curriculum Development for Food Quality, Safety Standards and Certification Schemes, University of Cape Coast, 12-16th March, 2007
- 8.15 Training Workshop for Curriculum Development in Agriculture Value Chain Approach, Cape Coast, 27-29 Nov, 2006
- 8.16 The 28th biennial conference of the Ghana Animal Science Association held at the Rural Health Training School, Kintampo, 6-9th September 2006
- 8.17 Promotion of Value Chain Development Training held in Accra from 23 to 25 May 2006 facilitated by GTZ under the Market Oriented Agriculture Programme
- 8.18 A dissemination workshop on the state of the Guinea fowl industry in the northern region, held at Picorna Hotel, Tamale on the 9th August 2006 by the Animal Research Institute and Actionaid International Ghana
- 8.19 Stakeholder Workshop on Guinea Fowl Value Chain in Northern Ghana. Held on the 14th of December 2005 at the VRA Clubhouse, Tamale by MOFA/GTZ
- 8.20 Langford European Union Food Industry Conference from the 18 – 19th May 2005 held at the Veterinary School, University of Bristol
- 8.21 The 50th International Congress of Meat Science and Technology. Helsinki, Finland, 8th -13th August, 2004
- 8.22 British Society of Animal Science, (BSAS) annual conference held at the University of York, UK 5th-7th April, 2004
- 8.23 British Society of Animal Science, (BSAS) annual conference held at the University of York, UK, March, 2003
- 8.24 British Society of Animal Science, (BSAS) annual conference held at the University of York, UK, April, 2002.
- 8.25 The 12th Ghana Society of Animal Production conference held at the University of Cape Coast, from August 29th - 1st September, 2001.
- 8.26 Regional peer review workshop of shorter term research proposals held at Grand Assam, La Côte D' Ivoire, from the 17th - 26th November, 2000.
- 8.27 The 25th Ghana Animal Science Associations (GASA) symposium held at the Faculty of Agric.KNUST, Kumasi, from the 4th - 7th October, 2000.
- 8.28 The 11th Ghana Society of Animal Production conference held at the University of Science and Technology, Kumasi, from the 20th – 28th August, 1999
- 8.29 The 24th Ghana Animal Science Associations (GASA) symposium held at the Faculty of Agric. UST Kumasi from the 26th – 29th August, 1998.
- 8.30. The First Biennial National Agricultural Research system Workshop held at the Accra international conference centre from the 16th – 20th November, 1998.
- 8.31 Farming for Future Course held at the Central Administration of UDS, Tamale, Sponsored by UNICEF from the 10th-14th November 1997.
- 8.32. The 23rd Ghana Animal Science Association (GASA) symposium held at the Faculty of Agriculture UST Kumasi from the 28th-31st August 1996
- 8.33. FAO seminar on Meat Drying and other preservation Methods in Africa, held in Accra from the 16th-19th March 1993.

- 8.34 FAO/UST seminar on Meat Drying Technologies held at UST, Kumasi, from the 11th-15th December 1995.

9.0 PULICATIONS

A. BOOKS

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|-----|-------------------------------------------------------------------------------------|------|
| 9.1 | A comprehensive manual for Guinea fowl production in Ghana | 2008 |
| 9.2 | Manual on small scale pork processing | 2007 |
| 9.3 | Curriculum and Modules for Food Quality, Safety Standards and Certification Schemes | 2007 |
| 9.4 | Curriculum and Modules for Value Chain Approach in Agriculture | 2006 |
| 9.5 | A Guide to Guinea Fowl production in Ghana | 2001 |

10.0 B. PAPERS IN REFEREED JOURNALS

- 10.1 **Teye, GA** and WK Sunkwa (2010). Carcass characteristics of Tropical beef cattle breeds (West African Shorthorn, Sanga and Zebu) in Ghana. *African Journal of Food Agriculture, Nutrition and Development*, 10 (7) 2866-2883
- 10.2 **Teye, GA** and AS, Salifu (2010). Effects of Agricultural by-products as smoking fuels on the eating qualities of comminuted beef sausage. *Bulletin of Animal Health and Production of Africa* 57-62
- 10.3 F Adzitey, **G A Teye**, H K Dei and C Okine (2010) Effects of processed *Mucuna pruriens (var cochinchiensis)* beans on carcass characteristics of broiler chicken. *Livestock Research for Rural Development* 22 (6) 1-6
- 10.4 **Teye GA** and I Okutu (2009). Effect of Ageing under Tropical conditions on the Eating qualities of beef. *African Journal of Food Agriculture, Nutrition and Development*, 9 (9) 1901-1913.
- 10.5 **Teye GA** (2009). Effects of age/weight and castration on fatty acids composition in pork fat and the qualities of pork and pork fat in Meishan x Large White pigs African Journal of Food Agriculture, Nutrition and Development, 9 (8) 1697 -1711
- 10.6 T Ansah, G S K Dzoagbe, G A Teye, S Adday and J K Danquah (2009). Microbial quality of table eggs sold on selected markets in the Tamale municipality in the Northern Region of Ghana. *Livestock Research for Rural Development* 21 (8) 2009
- 10.7 **Teye, G.A (2009)**. The effect of type of dietary oil and protein level on fatty acid composition and quality of pork fat. *Ghanaian Journal of Animal Science* Vol.4 (1) 91-96
- 10.8 **Teye, G.A**, Agbove, F.K. and Adzitey, F.(2009). Carcass characteristics of the Ashanti black pig. *Ghanaian Journal of Animal Science* Vol.4 (1) 53-58
- 10.9 **Teye, G.A**, Owusu, E.K and Nyasordzi, J (2009). Cowpea flour as non-conventional filler in communitied beef and pork frankfurter sausages. *Ghanaian Journal of Animal Science* Vol.4 (1) 39-45

- 10.10 **Teye, G.A.** and JS Dwumoh (2009). The effects of alternative fuel types on the organoleptic qualities of smoked coarse pork sausage. *African Journal of Food Agriculture, Nutrition and Development*, 9 (2) 691-699
- 10.11 Dei, H.K., Zakaria, J., **Teye, G.A.** and Otchere, E.O. (2008). Cowpea (*Vigna unguilata*) as filler in coarse-smoked beef sausage. *Ghana Journal of Agricultural Science*, 40 (2) 215-220.
- 10.12 Addah, W., Karikari, P.K., Osafo, E.L.K., Oppong Anane, K and **Teye, G.A (2007)**. The effect of under nutrition during pregnancy on the relationship between maternal plasma metabolites concentrations and lamb birth weight of adolescent Djallonke sheep. *Ghanaian Journal of Animal Science* Vol. 2&3: (1) 79-80
- 10.13 **Teye, G.A.,** G. Osei-Frimpong and H.K. Dei (2006). Cowpea (*Vigna unguilata*) as a Filler in Coase Smoked Pork Sausage. *Agricultural and Food Science Journal of Ghana, Vol. 5:369-373*
- 10.14 **Teye, G.A.,** L. Munkaila and H.K., Dei. (2006). Carcass Characteristics of the Male and Female Broiler Chicken. *Agricultural and Food Science Journal of Ghana, Vol.5:363-367*
- 10.15 **Teye, G.A.,** P.R. Sheard, F.M. Whittington, G.R.Nute, A.Stewart and J.D.Wood (2006). Influence of dietary oils and protein level on pork quality. 1. Effects on muscle fatty acid composition, carcass, meat and eating quality. *Meat Science*, 73: 157-165.
- 10.16 **Teye, G.A.,** J.D.Wood , F.M. Whittington, G.R.Nute, A.Stewart and P.R. Sheard (2006) Influence of dietary oils and protein level on pork quality.2. Effects on properties of fat and processing characteristics of bacon and frankfurter-style sausages. *Meat Science*, 73: 166-177
- 10.17 Doran, O, Moule. S.K, **Teye, G.A,** Whittington, F.M, Hallett, K.G & Wood, J.D (2006). A reduced protein diet induces stearoyl-CoA desaturase protein expression in pig muscle but not in subcutaneous adipose tissue: relationship with intramuscular lipid formation. *British Journal of Nutrition*.
- 10.18 Dei, H.K., Manukure, S.A., **Teye, G.A.,** Gyawu, P., Djang-Fordjour, K.T. & Otchere, E.O. (2005). Nutritive value of processed products from cassava and blood (PPCB) for broiler finishers. *Ghana Journal of Animal Science* (1) 1-6.
- 10.19 **Teye, G.A,** Gyawu, P. and Dei, H.K. (2003). Energy requirement of ISA ESSOR Guinea fowl (*Numida meleagris*) as meat bird in a hot Savanna climate. Ghana. *Ghana Journal of Agricultural Science* 36: 65-68.
- 10.20 Dei,H.K., Akumperigya R, **G.A. Teye,** Djan-Fordjour,K.T, Otchere, E.O and Dzoagbe, G.S (2002). Livestock importation through the border posts of Upper East and Upper West regions of Ghana. *Development Spectrum, Vol.2;52-57*

- 10.21 Dei, H.K., Zeng, D., **G.A. Teye**, Djan-Fordjour, K.T and E.O. Otchere (2002). Production and hygienic quality of 'kebab' in the Tamale Municipality. *Development Spectrum*, Vol.2; 42-51
- 10.22 **Teye, G.A.**, Gyawu, P. & H.K. Dei (2001). Protein levels in grower diet for exortic ISA ESSOR Guinea fowl (*Numida meleagris*) in a Guinea savanna climate. *Ghana Journal of Agricultural Science*, 34:95-99
- 10.23 **Teye, G.A.**, Gyawu, P. and Agbolosu, A.A (2001). Growth Potential and Carcass Yield of Exotic and Indigenous Guinea Fowls in Ghana. *Development Spectrum, an Inter-Faculty Journal of the Univ. for Dev. Studies*, 1 (1) 34-40
- 10.24 **Teye, G.A.**, and Adam, M. (2000). Constraints to Guinea Fowl Production in Northern Ghana: A Case study in the Damongo Area. *Ghana Journal of Agricultural Science*, 33: 153-157
- 10.25 Ahunu, B.K., J.D. Kabuga, P. Gyawu and **G.Ayum-Teye**, (1994). A compression of Non-linear Models for Describing Growth in N'Dama Cattle *Discovery and innovation* 6 (4) pp 78-83.
- 11.0 C. ARTICLES IN REFEREED MAGAZINES/ CONFERENCE PROCEEDINGS**
- 11.1 Sadiq, R. and **Teye, G.A.** (2008). Meat Handling Standards and Butchering in the Bolgatanga Municipality. *The Savanna Farmer*. January to June, *Publication of the Association of Church Development Projects (ACDEP)*.. Vol. 9: (1) 22-25
- 11.2 **Teye, G.A** and Abubakari, K (2007). Processing of guinea fowls in the Northern Region of Ghana. *The Savanna Farmer*. July- December *Publication of the Association of Church Development Projects (ACDEP)*.. Vol. 8:17-20
- 11.3 Adombire-Naba, E and **Teye, G.A.** (2007). Common Livestock health Problems in the Tamale metropolis. *The Savanna Farmer*. July- December *Publication of the Association of Church Development Projects (ACDEP)*.. Vol. 8:25-28
- 11.4 Salifu, and **Teye, G.A.**, (2006). The contribution of various Ruminants Species to Meat production in the Tamale Metropolis. *The Savanna Farmer*. July- Dec *Publication of the Association of Church Development Projects (ACDEP)*.. Vol. 7:34-39.
- 11.5 Dei, H.K., E.O. Otchere and **G.A. Teye** (2006). Obstacles and Challenges of improving Rural Poultry Production in Ghana. *The Savanna Farmer*. July- Dec *Publication of the Association of Church Development Projects (ACDEP)*.. Vol.7: 40-42
- 11.6 **Teye, G.A.**, Sheard, P.R., Whittington, F.W., Stewart A. & Wood, J.D. (2004). Effect of dietary oil and protein level on carcass and fat qualities and processing characteristics in pigs. *Proceedings of*

the 50th International Congress of Meat Science and Technology. Helsinki, Finland, 8th -13th August, pp 1347-1349.

- 11.7 **Teye, G.A.** and Gyawu, P. (2001). The benefits of intensive indigenous guinea fowl production in Ghana. *World Poultry*. Ed. Wiede Van der Suis. (17) 9: 53-55
- 11.8 **Teye, G. A.**, Gyawu, P., Agbolosu, A., Dei, H. K., and Adjekum, Y.A., (2000). Simple technique for sexing young guinea fowl. *World Poultry*. Ed. Wiede Van der Suis. (16) 7: 22-23
- 11.9 **Teye, G. A.**, Nessel. A. K., Okai, D. B. and Ofori E.A., (1999). The heat is on to preserve African Beef.. *Meat International* . Ed.Cedric Porter (9) 8: 30-33.
- 12.0 D. CONFERENCE PROCEEDINGS (PAPERS PRESENTED AT CONFERENCE)**
- 12.1 **Teye, G. A.**, A. K. Abdul – Samad and Addy F. (2010). Meat handling standard and butchering in the sissala east and west districts. Proceedings of the 30th biennial conference of the Ghana Animal Science Association held at the Animal Research Institute, Accra 26-27th August
- 12.2 **Teye, G. A.** Iddrisu, A. R. A. B and Addy, F(2010). Effect of season on carcass yield and characteristics of the local beef cattle breeds. Proceedings of the 30th biennial conference of the Ghana Animal Science Association held at the Animal Research Institute, Accra 26-27th August
- 12.3 **Teye, G.A.**, Alidu, O., Ansah, T., Addy, F., Alenyorege, B., Naadam, J., Salah, E.K and Dei, H.K.(2010). Effects of whole cotton seed supplementation on carcass and meat qualities of the Djallonke sheep. Proceedings of the 30th biennial conference of the Ghana Animal Science Association held at the Animal Research Institute, Accra 26-27th August
- 12.4 **Teye, G.A.**, Twum, N.K.A and Addy, F (2010). Effects of delayed bleeding and dressing on eating quality of domestic grasscutter meat. Proceedings of the 30th biennial conference of the Ghana Animal Science Association held at the Animal Research Institute, Accra 26-27th August,
- 12.5 Dei, H.K., Gborkey, W. Mohammed, A., and **Teye, G.A** (2010). Effect of soaked False yam (*Ipomoea batatas*) tuber meal on growth performance of broiler chicken. Proceedings of the 30th biennial conference of the Ghana Animal Science Association held at the Animal Research Institute, Accra 26-27th August,
- 12.6 Dei, H.K., Mensah, G.B., Mohammed, A., and **Teye, G.A** (2010). Growth response of broilers fed diets containing processed False yam (*Ipomoea batatas*) tuber meal. Proceedings of the 30th biennial conference of the Ghana Animal Science Association held at the Animal Research Institute, Accra 26-27th August,
- 12.7 Avornyo, F.K, **Teye, G.A.**, Bukari, D. and Salifu, S (2010). Contribution of the Donkey to its owner's household food security: A survey in the Bawku municipality of the upper east region. Proceedings of the 30th biennial conference of the Ghana Animal Science Association held at the Animal Research Institute, Accra 26-27th August,

- 12.8 Kpodogui, E.A.S, **Teye,G.A.** and Dei, H.K.(2009). The effect of skin on the yield and quality of comminuted Guinea fowl sausages.Proceedings of the 16th Biennial Conference the Ghana Society of Animal Production held at the Kwame Nkrumah University of Science and Technology, Kumasi, 5th - 8th August,2009
- 12.9 Nyanzu, F.K and **Teye, G.A. (2009)**. Meat Production standards and butchering in the Sekondi-Takoradi metropolis. Proceedings of the 16th Biennial Conference the Ghana Society of Animal Production held at the Kwame Nkrumah University of Science and Technology, Kumasi, 5th -8th August,2009
- 12.10 Okine, C., Adzitey, F., **Teye,G.A** and Dei, H.K. (2009). Effect of processed *Mucuna pruriens* (*Var cochinchiensis*) beans on carcass characteristics of broiler chickens. Proceedings of the 16th Biennial Conference the Ghana Society of Animal Production held at the Kwame Nkrumah University of Science and Technology, Kumasi, 5th -8th August, 2009
- 12.11 BalbaareS.E., Abdul-Rahman, I.I., Ansah, and **Teye, G.A (2009)**. The effect of whole cotton seed (WCS) supplementation on the growth performance of Djallonke sheep in the northern region of Ghana. Proceedings of the 16th Biennial Conference the Ghana Society of Animal Production held at the Kwame Nkrumah University of Science and Technology, Kumasi, 5th -8th August, 2009
- 12.12 **Teye, G.A,** Anala M.J.B. and Abukari, S. (2008). Butchering, A Business or Tradition? : A Case Study in the Tamale Metropolis, Tolon-Kumbungu and Central-Gonja Districts. Proceedings of the 29th Ghana Animal Science Association Conference held at the Manpong Campus of the University of Education, Winneba, 6-9th August,39-46
- 12.13 **Teye, G.A.,** Adu, S.W and Addy, S.K (2008). Effects of thawing methods on the microbial and organoleptic qualities of pork loin steaks under tropical conditions. Proceedings of the 29th Ghana Animal Science Association Conference held at the Manpong Campus of the University of Education, Winneba, 6-9th August,81-8481-84
- 12.14 **Teye, G.A.,** Bawa, J and Addy, S.K. (2008). Improving the microbial quality of cowpea (*Vigna unguiculata*) for use as an extender in comminuted beef sausage. Proceedings of the 29th Ghana Animal Science Association Conference held at the Manpong Campus of the University of Education, Winneba, 6-9th August, 60-65
- 12.15 **Teye, G.A.,** Yayra, B., Agbolosu, A.A., Naandam, J., Dei, H.K., Addah, W., Rahman, A.I and Alenyorege, B. (2008). Carcass characteristics of guinea fowls (*Numida meleagris*) from the Upper East, Upper West and Northern regions of Ghana. Proceedings of the 28th Ghana Animal Science Association Conference held at the Manpong Campus of the University of Education, Winneba, 6-9th August 2008,294-298
- 12.16 **Teye, G. A.,** Affum, E and Addy, S.K (2007). Effect of Different Thawing methods Under Tropical Conditions on the Microbial and Organoleptic Qualities of beef loin steaks. Proceedings of the 15th Biennial Conference the Ghana Society of Animal Production held at the Kwame Nkrumah University of Science and Technology, Kumasi, 1st – 4th August

- 12.17 Ansah, T., Dzoagbe, G.S.K., Gong, A.S and **Teye, G.A (2006)**. Women in Livestock Production in the West Gonja District of the Northern Region of Ghana. Proceedings of the West African Commonwealth Veterinary Medical Association Conference held at the Accra International Trade Fair Centre, La, Accra, Ghana
- 12.18 Agbolosu, A.A., **Teye, G.A.** and Eyipey, A.(2006). Management and Productivity of Rural Poultry in the Central Gonja District of the Northern Region of Ghana. Proceedings of the West African Commonwealth Veterinary Medical Association Conference held at the Accra International Trade Fair Centre, La, Accra, Ghana
- 12.19 **Teye, G.A.**, P.R. Sheard and J.D.Wood. (2006). Effect of dietary oil and protein level on .fatty acid composition in pork and porkfat. Proceedings of the 28th Ghana Animal Science Association Conference held at the Rural Health Training School, Kintampo, 6-9th September, 220-225
- 12.20 **Teye, G.A.** and Asumah, C. (2006). Production and marketing of pigs and pork in the Tamale Metropolis. Proceedings of the 28th Ghana Animal Science Association Conference held at the Rural Health Training School, Kintampo, 6-9th September, 16-22
- 12.21 Sulley, M.S., **Teye, G. A.** and Addy, S.K. (2006). The hygienic standard of meat handling in the Tamale Metropolis. Production and marketing of pigs and pork in the Tamale Metropolis. Proceedings of the 28th Ghana Animal Science Association Conference held at the Rural Health Training School, Kintampo, 6-9th September, 288-293
- 12.22 Addah, W., Forson, E.R., **Teye, G.A.** and Ansah, T. (2006). Losses in urban livestock production- A case study of the Tamale Metropolis. Proceedings of the 28th Ghana Animal Science Association Conference held at the Rural Health Training School, Kintampo, 6-9th September, 180-190
- 12.23 Dzoabge, G.S.K., T. Ansah, D.Nabila and **Teye, G.A.** (2006).Utilization of local trees and shrubs for sustainable livestock production in the Talensi-Nabdam District of the Upper East region of Ghana. Proceedings of the 28th Ghana Animal Science Association Conference held at the Rural Health Training School, Kintampo, 6-9th September, 162-171
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- 12.33 **Teye, G. A.**, and Beyou, A. N. (1999). Traditional Ante-mortem and Postmortem inspections of Animals and Meat in Northern Ghana. Proc. 11th Gh. Soc. of Animal Prod. Conference held at the Kwame Nkrumah University of Science & Technology (KNUST) Kumasi
- 12.34 **Teye, G. A.**, and Nessel, K.A. (1998). Meat Processing and the Livestock Industry in Ghana. Paper presented at the first Biennial National Agricultural Research System workshop held at the Accra International Conference Centre from the 16th – 20th November 1998. 10pp.
- 12.35 Djang, K.T.F, **Teye, G.A.**, Mbii, P. and Adam, M. (1998). Towards Improving Peri-rban production of the indigenous Guinea Fowl (*Numida meleagris*) in The Northern Region. Paper presented at the 24th congress of the Ghana Veterinary Services Medical Association, held at the Ghana Institute of Management and Public Administration (GIMPA), from September 29th –October 3rd. 8pp.

- 12.36 **Teye, G.A.**, (1997) Marketing of livestock and its products. Paper presented at a livestock farmers' forum held at the Central Administration of the University for Development Studies, 9th-10th December 2pp.
- 12.37 **Teye, G.A.**, Nessel A. and Okai, D.B, (1996). Some Factors Affecting the Quality of Meat for Processing. Proceeding of the 23rd Ghana Anim. Sci. Assoc. symp. held at UST, Kumasi from the 28th-31st August. pp 34-39.
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- 12.39 **Teye, G.A.** and A. Nessel, (1995). Processing as means of Adding Value to Pork. Paper presented at farmers' forum held at the Centre for National Culture, Kumasi on the 19th of July, 5pp.
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13.0 THESES

- 13.1 Teye, G.A. (2004). Influence of fatty acid composition on the quality of pork, pork fat and pork products. PhD. Dissertation, University of Bristol. 276pp.
- 13.2 Teye, G.A. (1994). The Present Status of, and Prospects for Meat Processing in Ghana. M.Sc. Degree Dissertation, UST, Kumasi. 69pp.
- 13.3 Teye, G.A., (1991). The Reproductive Performance, Growth Rate and Wastage in Dairy and Beef Heads in the Humid Forest zone of Ghana. B.Sc. Degree Thesis. UST, Kumasi. 118pp.

14.0 THE TECHNICAL REPORTS

- 14.1 Improving the productivity of Guinea fowl (*Numida meleagris*) in Ghana. Project completion report submitted to the Smallholder Agriculture Development Project of IFAD. March 2000.

15.0 AREAS OF TEACHING INTEREST

- 15.1 Meat Science
- 15.2 Animal Production (Cattle, Sheep and goats)
- 15.3 Anatomy and physiology of Farm Animals
- 15.4 Animal Behaviour and Environmental Physiology

16.0 CURRENT RESEARCH INTEREST

- 16.1 Hygienic Meat Handling and processing for improved meat supply.
- 16.2 Improvement in the productivity of local guinea fowl.

- 16.3 Improvement in the quality of pork for processing.
- 16.4 The use of cowpea as filler in meat products.
- 16.5 Improving the quality of tropical red meat by ageing
- 17.0 **HOBBIES:** Reading, Gardening, Watching Sports and Listening to music.
- 18.0 **SERVICE TO THE UNIVERSITY/COMMUNITY**
- 18.1 1997: Member of the Faculty of Agriculture, UDS, syllabus review committee.
- 18.2 1997: Member of the committee on guidelines for the presentation of Final year Bsc (Agric. Tech) dissertation.
- 18.3 1997 to 2000: Department of Animal Science representative on Academic Board.
- 18.4 1997 to 2000: Department of Animal Science Examination Officer.
- 18.5 1999: Establishment of Meat Processing Unit at the Department of Animal Science, UDS, Nyankpala Campus.
- 18.6 2000: Chairman of an IFAD four-member project team on the Socio-economic impact of Small Ruminants and Guinea fowls on household poverty alleviation in the Northern Region.
- 18.7 2000 to 2001: Acting Head, Department of Animal Science, UDS.
- 18.8 2005 to date: Head, Department of Animal Science, UDS
- 18.9 2006 to 2007: Vice-Chairman of Guinea Fowl Value Chain Committee for Northern region
- 18.10 2006 to date: Faculty of Agriculture representative on UDS Ethics committee
- 18.11 2006 to 2008 Chairman of Faculty of Agriculture Examination Malpractice Disciplinary committee
- 18.12 2007 to date: Chairman of Guinea Fowl Value Chain Committee for Northern Region
- 18.13 2007 to date: UTAG Representative on UDS GUSS Board
- 18.14 2007 to date: General Manager/ Technical Adviser of UDS Meats Unit
- 18.15 2007 to date. Academic Board representative on UDS Senior Staff Appointment Committee
- 18.16 2007 to date: Chairman of the OLA Cathedral St. Vincent de Paul Society
- 18.17 2008 to date: Faculty of Agriculture Board representative on UDS Research and Scholarship committee
- 18.18 2008 to date: Member of Disciplinary Board of the University for Development Studies

19.0 **REFEREES**

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