

Prof. SULEIMAN ELIAS BOGORO

(FNIAS, FNSAP, FCASN, FFPNO, FSPSP, FSES, FAS, D.SC, HON)

(Executive Secretary, TETFUND, Abuja, Nigeria)

&

Professor of Animal Science,

Department of Animal Production,

Faculty of Agriculture and Agricultural Technology,

Abubakar Tafawa Balewa University (ATBU), Bauchi, Nigeria

APPOINTMENTS:

- Executive Secretary Tertiary Education Trust Fund **2019 till date**
- Executive Secretary Tertiary Education Trust Fund **2014 – 2016**
- Member, ETF Committee on Research Grant **2009**
- Member Technical Advisory Group (TAG) on BOOK Development Program, Education Trust Fund **2009**
- Member, Technical Committee on Post-Graduate College of Animal Science, Nigerian Institute of Animal Science (NIAS) **2009 till date**
- Chairman, Governing Council, Federal Polytechnic, Nekede, Owerri **2005 – 2007**
- Member, Bauchi state University Planning Committee **2007**
- Member, NBTE Committee on Fashioning Modalities for the removal of GL 14 ceiling for HND holders in Nigeria **2006**
- Chairman, Bauchi State Gymnastics Association **2002-2005;
1997-1999**
- Executive Board Member, Gymnastics Federation of Nigeria **2001-2005**
- Member, Board of Directors, Bauchi State Water Board **1998-1999;
1994–1995**
- Pioneer Director, Agrometeorological Centre, Abubakar Tafawa Balewa University Bauchi
- Member, Governing Council, Bauchi State University, Gadau.

- Collaborating Scientist, Raw Materials Research and Development Council (RMRDC), Abuja.

ACADEMIC QUALIFICATIONS:

- Professor of Animal Science Production, Abubakar Tafawa Balewa University Bauchi. **2003 till date**
- Abubakar Tafawa Balewa University Bauchi. Ruminant Animal Nutrition (PhD) **1997**
- Certificate in Computer Applications **1996**
- University of Cambridge **1995**
- Abubakar Tafawa Balewa University Bauchi **1990 – 1997**
- Ahmadu Bello University (A.B.U.) Zaria, Nigeria (M.Sc. Animal Science) **1988**
- University of Maiduguri, Maiduguri, Nigeria (B.Sc. Agric) **1981**
- Boys Secondary School, Gindiri, Benue-Plateau State (Senior School Certificate Examination) **1976**
- Mwari Transferred School, Mwari, Bauchi State (First School Leaving Certificate) **1971**

PROFESSIONAL PREPARATION:

- Fellow, Animal Science Association of Nigeria **2019**
- Honorary Fellow, Society for Educational Management FSEN **2019**
- Fellow, Nigerian Academy of Science, FAS **2018**
- Fellow, Nigerian Society for Animal Production, **2017**
- Fellow, College of Animal Scientists of Nigeria, FCASN **2015**
- Fellow, Nigerian Institute of Animal Science, FNIAS **2012**
- Fellow, Society for Peace Studies and Practices, FSPSP **2011**

- Fellow, The Federal Polytechnic, Nekede, Owerri, FFPNO **2009**
- Professor of Animal Science, Abubakar Tafawa Balewa University Bauchi. **2003 till date.**
- Abubakar Tafawa Balewa University Bauchi. Ruminant Animal Nutrition (PhD) **1997**
- Certificate in Computer Applications **1996**
- University of Cambridge **1995**
- Abubakar Tafawa Balewa University Bauchi **1990 – 1997**
- Ahmadu Bello University (A.B.U.) Zaria, Nigeria (M.Sc. Animal Science) **1988**
- University of Maiduguri, Maiduguri, Nigeria (B.Sc. Agric) **1981**
- Boys’ Secondary School, Gindiri, Benue-Plateau State (Senior School Certificate Examination) **1976**
- Mwari Transferred School, Mwari, Bauchi State (First School Leaving Certificate) **1971**

PROFESSIONAL MEMBERSHIP:

- Member, Nigerian Society of Animal Production (MNSAP)
- Member, Animal science Association of Nigeria (ASAN)
- Member, British Society of Animal Science
- Member, Society for Peace Studies and Practice (SPSP)
- Member Presidential Committee on Alternative Livestock Feed Formulation and Food Security/Policy, Member, Bauchi State University Committee.
- Journal Reviewer NUC Journal, Nigerian Journal of Animal Production, Journal of Arid Agriculture and SCIENCE FORUM.
- Professorial External Assessor to the Federal University of Technology, Minna and the Enugu State University of Technology (ESUT).
- Abubakar Tafawa Balewa University Bauchi University Orator. External Journal Reviewer to:

SYNERGISTIC ACTIVITIES:

- Consultant/Project Team Leader to the World Bank
- Consultant/Project Team Leader UNDP
- Consultant/Project Team Leader USAID
- Consultant/Project Team Leader Institute for Peace and Conflict Resolution (IPCR) Nigeria,

LEADERSHIP:

- Executive Secretary, Tertiary Education Trust Fund (TETFUND)
- Steering Committee, National Covid 19 Research Consortium (NCRC)
- Co-Chair, Nigeria Triple Helix Roundtable.
- Former National President, Gindiri Old Students Association (GOSA)
- Former 1st Vice President, Society for Peace Studies and Practice (SPSP)
- Executive Chairman, National Association for Peaceful Elections in Nigeria (NAPEN)
- Coordinator/CEO, FAcE-PaM (NGO), Bauchi
- Chairman/Member Board of Directors or Trustees of more than 10 NGOs.
- Founder, ATBU Bauchi, The Agro-meteorological Centre
- Founder, ATBU Bauchi, Centre for Technological and Entrepreneurship Development
- Founder, ATBU Bauchi, Dairy Research and Development Centre,

THESIS/DISSERATION:

- Ph.D. (Animal Science) Thesis, Abubakar Tafawa Belewa University, Bauchi, Nigeria, 1997.: *“The effect of Protein and Energy Supplemented High Fibre Diets on Rumen kinetics, metabolite profile and growth performance of rams”*.
- M.Sc. (Animal Science) Thesis, Ahmadu Bello University, Zaria, Nigeria, 1988: *“The effect of Dhurrin Present in Malted Sorghum (Sorghum bicolor L. Moench) on the performance of rabbits”*.

- B.Sc. (Agric) Thesis, University of Maiduguri, Nigeria, 1981. *“Organization of Live Animal Movement for sale and the pattern of Meat Merchandising in Borno State”*.

PRESENTATIONS/INVITED LECTURES AND PUBLIC PAPERS:

- **BOGORO, S. E.** (2020). Building the Research and Innovation Culture in Nigerian Tertiary Institutions. The Keynote Address Delivered at Research Fair Event to Showcase Research and Development Outputs of Nnamdi Azikwe, University, Awka, Anambra State, Nigeria.
- **BOGORO, S. E.** (2020). The Role of Science in attaining the Sustainable Development Goals (SDGs). The Keynote Address of The Maiden Annual Scientific Conference of The Nigeria Academy of Science Held at University of Lagos, Nigeria.
- **BOGORO, S. E.** (2019). Refocusing Research in Nigerian Tertiary Education Institutions for National Development. The Keynote Address Delivered at a Capacity Building Workshop for Early Career and Postgraduate Researchers in Science and Technology, held at the University of Ibadan, Nigeria.
- **BOGORO, S. E.** (2016). Financing Education in Nigeria: Responsibilities and Challenges for the Private Sector; Convocation Lecture delivered during the combined 4-8th Convocation Ceremonies of BINGHAM UNIVERSITY, Karu, Nasarawa State, Friday December 16th, 2017.
- **BOGORO, S. E.** (2017). Roadmap to Problem Solving Research: The Task of the Federal University, Wukari, North East Nigeria; Being the First Convocation Lecture of the Federal University, Wukari, Taraba State, Nigeria held on Friday, March 3rd, 2017.
- **BOGORO, S. E.** (2017). Sustainable Funding as a Catalyst for Effective Administration of State Universities; Being the Convocation Lecture during the first Convocation Ceremony of Plateau State University, Bokkos, Plateau State, Nigeria, on Friday, February 3rd, 2017.
- **BOGORO, S.E.S.** (2016). New Technologies and Techniques for Enhanced Animal Production in Nigeria. Keynote Address delivered at the 41st Annual National Conference of Nigerian Society for Animal Production (NSAP) held at the Ceremonial Building, Federal University of Agriculture, Abeokuta (FUNAAB), Nigeria on March 21, 2016. In: Special Publication of the Nigerian Journal of Animal Production, a publication of the Nigerian Society for Animal Production (NSAP), 2017.
- **BOGORO, S.E.S.** (2015). Entrepreneurship for Development. Convocation Lecture delivered at the 2nd Convocation ceremony of Kaduna State University December, 11, 2015.
- **BOGORO, S.E.S.** (2015). Enhancing the Relevance of Research and Industry Partnership in Nigeria: A case for new Strategies. Convocation Lecture delivered at the Convocation ceremony of Federal University of Technology, Owerri December 3, 2015.

- **BOGORO, S.E.S. (2015).** Nigeria’s Malignant Education Slide: The imperative of acting beyond palliatives. Convocation Lecture delivered at the 10th Anniversary of Tai Solarin University of Education (TASUED) Ogun State Nigeria. November, 27 2015.
- **BOGORO, S.E.S. (2015).** Agriculture: A renewed focus for economic development in Nigeria. Keynote Address delivered at the Farm Management Association of Nigeria (FAMAN) 29th Conference held at Federal University Dutse, Jigawa State 23-26th November, 2015.
- **BOGORO, S.E. S (2015).** Human and Infrastructural Development: A Panacea for Poverty Alleviation and Food Security. Public Lecture Presented at the Faculty of Agriculture, Ahmadu Bello University, Zaria, 2015 First Graduate Homecoming and Inauguration of Faculty Alumni Association Held at The Ahmadu Bello University, Zaria, Assembly Hall 1st to 5th November, 2015.
- **BOGORO, S.E.S. (2015)** Strengthening Research and Innovation in our Tertiary Institutions Towards Enhancing Nigeria's Competitiveness Keynote Address delivered at the Inaugural Meeting of Pro chancellors of Private Universities Held at the Afe Babalola University, Ado Ekiti, Ekiti State, Nigeria. 13th October, 2015.
- **BOGORO, S. E.S. (2015).** Sustainability of higher education institutions in Nigeria: Challenges and prospects. Invited paper presented as guest speaker at the 44th Airforce Institute of Technology Convocation Lecture. August, 18th, 2015.
- **BOGORO, S.E.S. (2015).** The Imperative for a National Research & Development (R&D) Foundation to Fast-Track Knowledge Driven Development in Nigeria. Keynote address for Workshop on Capacity building for research proposal writing University of Agriculture Makurdi August 5, 2015.
- **BOGORO, S.E.S (2015).** Enhanced Livestock Production: Tool for Economic Empowerment and Improved Security in Nigeria. Keynote Address presented at the 40TH Annual National Conference of Nigerian Society for Animal Production (NSAP), “ZARIA 2015” held at NAERLS, Ahmadu Bello University, Zaria. March 15 - 19, 2015.
- **BOGORO, S.E.S. (2015).** Institutionalization of Research and Development (R&D) as the Launch Pad for Nigeria's Technological Revolution; Delivered as the 62nd Interdisciplinary Lecture of the Postgraduate School, University of Ibadan, Nigeria, December 11, 2014.
- **BOGORO, S. E. (2014).** Youth bulge, Employment and Productivity. An invited paper presented to Senior Executive Course 36, National Institute for Policy and Strategic studies (NIPSS), Kuru, Nigeria.
- **BOGORO, S. E. (2014).** The benefits of collective stakeholder Peacebuilding initiatives towards sustainable development and progress in the Niger delta Region of Nigeria. An invited paper presented at a workshop organized for civil society organizations in the eleven Niger delta states of Nigeria, Top Rank Hotel, Abuja by the Federal ministry for Niger Delta Affairs.

- **BOGORO, S. E. (2014).** Workplace Conflict Management. An invited paper presented at a Senior Officers' course of the Nigeria Customs Service, North East Zone, held at the Sindaba Hotel Bauchi, Nigeria organized by Institute for Leadership and Governance, Abuja, Nigeria.
- **BOGORO, S. E. (2013).** Education For peace. The 2013 International UN Peace Day lecture delivered as Guest Lecturer at the Institute for Peace and Conflict Resolution IPCR), Abuja, Nigeria.
- **BOGORO, S. E. (2012).** Impact of the Arab Spring on proliferation of Arms in West Africa: Security Implications for Nigeria. An invited paper presented as Guest Speaker during the Combart Arms Training Week (CATWEEK) 2013 of the Nigerian Army Armour Corps (NAAC) Headquarters, Bauchi, Nigeria.
- **BOGORO, S. E. (2010).** Good governance and audit independence. An invited paper presented during Biannual conference of body of Auditors-General of the federation and Auditor-Generals of the 36 states of Nigeria and FCT held in Zaranda hotel, Bauchi, Nigeria.
- **BOGORO, S. E. (2010).** Ethno-religious crisis in Nigeria: Impact on National Development and Security” Being an invited paper presented during the Combat Arms Training Week (CATWEEK) at the Nigerian Army Armoured Corps (NAAC), Bauchi, Nigeria,
- **BOGORO, S. E. (2010).** The deregulation of the downstream sector and its effect on the Nigerian economy. An invited paper delivered at the M. L. Audu Auditorium during a seminar organized by the Nigerian Institute of Management, student chapter, Federal Polytechnic, Bauchi, Nigeria.
- **BOGORO, S. E. (2009).** Ethno-religious crisis in Nigeria and its effect on National Security” Being an invited paper presented during the Armour Battallion Commanders' Course (ABCC) at the Nigerian Armour Army School, Bauchi, Nigeria.
- **BOGORO, S. E. (2009).** Qualitative social service delivery in rural Nigeria: Challenges and Prospects. An invited paper presented on 11-5-2009 at the 1st Nigeria National Summit on Rural Development at International Conference Centre, Abuja, Nigeria.
- **BOGORO, S. E. (2009).** Reinventing our public service culture: A case study for internally-sourced capital for sustainable development in Nigeria. An invited paper presented as Guest Speaker during the occasion of investiture of Alh. Bappah Azare (Accountant General, Bauchi State) as the 6th President of the Institute of Certified Public Accountant of Nigeria (ICPAN) and ICPAN Mandatory Professional Education Program, Zaranda Hotel, Bauchi, Nigeria.
- **BOGORO, S. E. (2009).** That Nigeria may Reclaim Lost Grounds: Present Challenge for Patriotic Role by Students. An address delivered as Guest Speaker on during a merit award and journal launching ceremony organizes by the National Association of Plateau State Students (NAPSS), held at the Jos Campus, Plateau State Polytechnic, B/Ladi, Plateau State.
- **BOGORO, S. E. (2008).** The Impact of Conflicts and Crises in Nigerian Academic Institutions and Bauchi state” Being address delivered as Guest Speaker on the occasion of launch of ‘Conflicts and Crises Management Club’ ATBU Bauchi held at the University Auditorium, ATBU Bauchi, Nigeria.

- **BOGORO, S. E. (2008).** Organizational Conflict Management and Anger Management. An invited Paper Presented at a 2-day workshop for Bauchi state Senior Civil Servants held at the Prof. Iya Abubakar Community Centre (State Library) Bauchi, Nigeria.
- **BOGORO, S. E. (2008).** Africa's Agony: A Plan for Action'' Being an Invited Paper Presented on Speech and Prize giving day of Solid Rock International College, Lafia Nasarawa State, Nigeria.
- **BOGORO, S. E. (2008).** The Challenge of National Security, Conflict Transformation and Peace Building Toward Sustainable Development in Nigeria. An invited Paper Presented at a 2-day workshop for Bauchi state local Government Chairmen and Secretaries held at the Prof. Iya Abubakar Community Centre (State Library) Bauchi, Nigeria.
- **BOGORO, S. E. (2008).** Management of Religious Conflicts from a Practitioner's View point. A Special Practitioner's Presentation during the 1st Annual National Conference of Society for Peace Studies and Practice (SPSP) at Sheraton Hotel and Institute for Peace and Conflict Resolution (IPCR), Abuja, Nigeria.
- **BOGORO, S. E. (2007).** Addressing the diverse interests and abilities of children in secondary school education delivery in Nigeria. An invited Paper Presented during the 50th Annual National Congress of All Nigeria Conference of Principals of Secondary Schools (ANCOPSS) at Multi-Purpose Indoor Sports Hall, Bauchi, Nigeria.
- **BOGORO, S. E. (2007).** The indispensability of change agents as facilitators of conflict transformation and peacebuilding. An abridged paper delivered on Tafawa Balewa as commissioned paper of CWSI, Abuja.
- **BOGORO, S. E. (2006).** The School as a Learning Community: Implications for Leadership in Africa. An invited paper delivered during the 4th African Convention of Principals Conference; International Conference Centre, Abuja, Nigeria.
- **BOGORO, S. E. (2006).** Education as the most effective empowerment and transformation tool towards sustainable development. Speech delivered as Guest Speaker during the maiden speech and prize-giving day of Jibril Aminu Model Primary School, Bauchi, Nigeria.
- **BOGORO, S. E. (2006).** Consolidating drug control through the supply route. An address delivered as GUEST SPEAKER on the occasion of United Nations day against Drug Abuse and Trafficking at the Zaranda Hotel, Bauchi, Nigeria.
- **BOGORO, S. E. (2006).** The Imperatives of Leadership and Responsibility in a Developing Community: The Case of Zaarland. An invited paper at the instance of Zaar Development Association (ZDA), Lagos Branch, Lagos, Nigeria.
- **BOGORO, S. E. (2006).** Promoting appropriate farming systems and practices in zaarland towards sustainable livelihoods. An invited paper at the instance of Zaar Development Association (ZDA), Lagos Branch, Lagos, Nigeria.

- **BOGORO, S. E.** (2006). Career Opportunities in Animal Science. An address delivered as part of series of Career Guidance lectures to Immaculate Conception Secondary School, Bauchi, Nigeria.
- **BOGORO, S. E.** (2005). Partnering for development: Government/NGO/CBO relations. An invited paper presented during North Eastern Zonal Workshop on Volunteerism organized by the Presidency, Abuja; Zaranda Hotel, Bauchi, Nigeria.
- **BOGORO, S. E.** (2005). The role of old students in the development of their Alma-mater”: Being invited paper delivered as Guest speaker during reunion day of Federal Government College Jos,.
- **BOGORO, S. E.** (2005). Evolving sustainable ways of combating retrogressive tendencies in the education sector in Bauchi State. An abridged paper presented as Guest Lecturer on NUBASS day held at the ATA Polytechnic, Bauchi, Nigeria.
- **BOGORO, S. E.** (2005). Good Governance as a catalyst for sustainable development”: Being address delivered as Guest Lecturer during Bauchi State NUJ press week, held at Awalah Hotel Bauchi, Nigeria.
- **BOGORO, S. E.** (2004). Poverty Reduction as a transcultural imperative towards a better world: Reflections on contemporary Reality of poverty” Being my reflection during a Special Reception held in my honour as a Professor by Gwarangah Development Association (GDA) in Gwarangah Village, **BOGORO** LGA Bauchi, Nigeria.
- **BOGORO, S. E.** (2004). The Challenge of Peace building in Nigeria’s 5th Republic”. Being an invited paper presented at the training of trainers’ (TOT) workshop on human rights education for women organized by the Centre for Women Studies and Intervention held at the Sir, Abubakar Tafawa Balewa Forum, Bauchi, Nigeria.
- **BOGORO, S. E.** (2004). Invoking Economic emergency powers to deliver democracy dividends in Bogoro L.G.A. A brief paper delivered during a special thanks-giving reception held in honour of the Honourable Chairman, Bogoro LGA, Bauchi State, Nigeria. Mr. Elisha .T. Gwamis.
- **BOGORO, S. E.** (2003). Re-inventing High academic standards in the secondary school system. A keynote address delivered during the 2003 Mandatory continuing professional training program of all Nigeria Annual Conference of Principals of Secondary Schools (ANCOPSS).
- **BOGORO, S. E.** (2002). Wanted: A people-centred development towards sustainable recovery of growth in Nigeria. Random posers presented on the occasion of the N18 million bridge, culvert and roads construction projects appeal fund ceremony held at Bazanshi, Bogoro LGA, Bauch State, Nigeria.
- **BOGORO, S. E.** (2001). Reflections on Conflict Management and Reconciliation at the Grassroots. An invited paper presented at PDP (People Democratic Party) North East Training Course for PDP Local Government Chairmen and Councillors held at Zaranda Hotel, Bauchi, Nigeria.

- **BOGORO, S. E. (2000).** Education is a profitable investment towards sustainable development of people, institutions and systems. An address delivered on the occasion of Launching for funds by the Community Secondary School, Gobbiya, Bogoro L.G.A of Bauchi state, Nigeria
- **BOGORO, S. E. (1999).** That we May Redirect the Ship: Bauchi State in Dire Need of a Veritable Captain. A speech delivered as guest speaker on the occasion of civic reception in honour of the Governor of Bauchi State, Alhaji Ahmadu Mu'azu organized by the T/Balewa, Dass and Bogoro LGAs in Tafawa Balewa town of Bauchi State, Nigeria.
- **BOGORO, S. E. (1998).** Cultural manifestations and their role in the advancement of Mankind in the 21st Century. A speech delivered as Guest Speaker on the occasion of 'Lhmb-Zaar "98" held at Tafawa Balewa, Bauchi State, Nigeria.
- **BOGORO, S. E. (1998).** Towards Self-sufficiency in Nigeria's Agriculture. A keynote address delivered as part of the activities of the 1997/98 'Agric week' of the National Association of Agricultural Students, ATBU, Bauchi, Nigeria.
- **BOGORO, S. E. (1998).** Occultism in our Post-Primary Schools. An indictment of contemporary Nigerian Society. An address delivered as Guest Speaker during the Annual Speech and Prize-Giving Day of the Government Girls' Secondary School, Tafawa Balewa, Bauchi State, Nigeria.
- **BOGORO, S. E. (1997).** Career Opportunities in Animal Science. An address delivered as part of the series of career guidance lectures to Boy's Secondary School (B.S.S.) and Girls' High School (G.H.S.), Gindiri students, Bauchi State, Nigeria.
- **BOGORO, S. E. (1993).** Choosing a Career in Agriculture. An address delivered during Students' Junior Engineers, Technicians and Scientists (JETS) week, Federal Government Girls' College, Bauchi, Nigeria.
- **BOGORO, S. E. (1992).** Career Prospects in the professional disciplines in Polytechnics, with special reference to Agriculture. An address delivered during the 1992 students, orientation, School of agriculture, Bauchi State Polytechnic, Bauchi, Nigeria.
- **BOGORO, S. E. (1989).** Education as a Vehicle for National Growth. An address delivered on the occasion of the launching of Appeal Fund for the rehabilitation of primary schools in Gwarangah village by Gwarangah Development Association, Bauchi State, Nigeria.
- **BOGORO, S. E. (1989).** Free but Responsible": Being abridged presentation of a position paper as part of the theme "Disrespect to Constituted Authority" – in a series of papers in the Act Right Initiative campaign program of Campus Transformation Network at ATBU Convocation Square, Bauchi, Nigeria.

WORKING EXPERIENCE AND UNIVERSITY ADMINISTRATIVE/LEADERSHIP RESPONSIBILITIES

- Chairman, ATBU Bauchi N1.5b Endowment Sub-Committee, 13th, 14th and 15th Convocation Ceremonies (2008).
- Pioneer Director, Agro-meteorological Centre, ATBU, Bauchi (2004-2008).
- Chairman, Local Organizing Committee (LOC), Federation of African Universities Sports Association (FASU), ATBU, Bauchi, 2004.
- Graduate Assistant (Federal University of Technology Bauchi, 1984) to Present position as a Professor in ATBU (formerly, FUTB and later ATBC/ABU Bauchi Campus) since 2003.
- University Orator, ATBU Bauchi (2002-date).
- Chairman, ATBU-STEYR Nig. Ltd. Linkage Committee (1999-date).
- Postgraduate Coordinator, Animal Production Program, ATBU, Bauchi (1997 - 2000).
- Member, ATBU Committee on Review of Nigeria's Science and Technology Policy, (June,1997).
- Chairman, Ground Maintenance Committee, (1997).
- Patron, National Association of Agricultural Students (NAAS), ATBU, Bauchi Branch (1993-1997).
- Member, Security Committee (1992 - 94).
- Member, Space Allocation Committee (1991-93).
- Registration and Records' Officer, School of Agriculture, A.T.B.U., Bauchi, 1990 - 95.
- Member/Secretary, Livestock System Research (LSR) Program, ATBU, Bauchi, 1990.
- Member, I & J Disciplinary and Promotion Committee (1989-91).
- Vice Chairman, Caretaker Committee Chairman and later, Secretary, Academic Staff Union of (Nigerian) Universities (ASUU), ATBU, Bauchi Branch, 1987-94.
- Animal Husbandry Officer/Instructor, Animal Nutrition, Bauchi State Ministry of Animal and Forest resources/ College of Agriculture, Bauchi.
- Livestock Officer/Feed mill Manager, Kuru Livestock Complex, Plateau Agric Development Corporation (1982/83).
- NYSC: Agric Officer/Agric Science Master, Oroke High School, Akungba-Akoko, Ondo State (1981/82).

ORIGINAL SCIENTIFIC CONTRIBUTIONS:

- **Rumen Fermentation Model (BOGORO, 1997)** based on digestible organic matter (DOM) components of Experimental diets for ruminants have been developed. It is based on the stoichiometric principles of the fermentation of post-feeding metabolites previously elicited by other workers (van Nevel and Demeyer, 1979; Demeyer, 1991; Orskov, 1987; van Soest, 1994). It is a model developed in my Ph.D. work (BOGORO), (1997) and subsequently applied in a publication: “*Estimation of Nutritive value of ruminant feeds based on a fermentation model*” by BOGORO, S; Kibon, A and Adegbola, T.A. (2000); (*Journal of Arid Agriculture*, Vol.11 pp137-141). The relevant components and basis of the model are available in support of its presentation as ORIGINAL CONTRIBUTION TO SCIENCE.
- **An improved surgical technique of rumen cannulation of bulls and rams using light plastic (“Rowett Type”) cannula;(BOGORO,1997):**

More techniques, improvements and modifications have recently been employed in cannulation surgery for rumen, omasum, abomasums, duodenum and esophagus. Cannulated ruminants are used, inter-alia, for intra-gastric infusion of proteins and volatile fatty acids, sampling of metabolites like rumen ammonia, total nitrogen, P^H and also in situ/in vivo and in vitro studies. Following unsuccessful attempts to cannulate Yankasa and Balami rams using ABU, Zaria adapted rumen cannula on the research farm of ATBU Bauchi in 1989/1990, BOGORO went to Rowett, Research Institute (RRI) Aberdeen, Scotland in 1990 to inter alia, understudy rumen cannulation technique in the Laboratory of Prof E.R.Orskov. Upon return, the author led two Veterinarians (BOGORO et al.,2004: *Proceeding of the 9th Annual Conference of Animal Science Association of Nigeria, Ebonyi State University, Abakaliki, Nigeria* pp. 242-245.) in the Department of Animal Production ATBU, Bauchi to successfully cannulate both rams and bulls that survived the inserted rumen cannula for 3-5 years.

The new technique which has been understudied by Veterinary Doctors from other Universities Nigeria is a landmark surgical technique based on the following details:

- The RRI Aberdeen surgical technique ensured that the point of entry of the rumen cannula was different (3-5 cm away) from its point of exteriorization. This was to allow for the surgical closure of the point of entry which would normally be larger than its point of emergence thereby ensuring the cannula emerges firmly, thereafter the point of entry is sutured.
- The “Rowett Type” ram cannula (with weight of 78g) was incomparably lighter than the cannula used in ATBU, Bauchi (with weight of 475g) thereby making it easier for the muscle lining of the rams to hold more conveniently.
- Even with a lighter “Rowett Type” cannula, it is thought that the indigenous Yankasa rams used (26 and 28 Kg weights) were too small for the purpose compared with Scottish Black Face rams of about 38 Kg weight. Granted the fact that both bulls and rams were successfully cannulated on ATBU farm and since the physiology of digestion of the rumen of bulls, rams and bucks are similar, it was more convenient to cannulate and maintain bulls rather than rams for large sample studies.

PUBLICATIONS

A. Technical Reports/Edited Books

- **BOGORO, S.E.S** (2014). Institutionalization of Research and Development (R & D) as the Launch Pad for Nigeria's Technological Revolution: *In: Higher Education and National Development* A.A.Aderinto; O.Adediran and A.I.Alarape. Eds. (University of Ibadan Postgraduate School Interdisciplinary Discourse Series)31-67.
- Orskov, E.R; Adegbola, T.A.; **BOGORO, S** and Butswat, I.S.R; eds. (1999); Proceedings of International Seminar on Promoting Sustainable Small Scale livestock Production towards reduction of poverty and malnutrition in rural/periurban families; FAcE-PaM/ATBU, Bauchi, held at the Zaranda Hotel, Bauchi, Nigeria.
- **BOGORO, S.**; Allagh, J.I. and Blench, R.M. (1992). Baseline Study Report (Livestock Subsector); Fourth Country Programme for Nigeria, 1992 - 96". *Federal Ministry of Finance and Economic Planning/United Nations Development Programme (UNDP), Ijebu-Ode, Nigeria.*

B. Referred Journal Publications, Proceedings

- Aletor, V. A.; Olatunji, O and **BOGORO, S. E.**, 2014. Harnessing Nigeria's Endogenous Research and Innovation outcomes for Food and Nutrition Security; West Africa Research and Innovation Management Association (WARIMA) 2014; IN: Proceedings of WARIMA 2014 International Conference, Elizade University, Ilara-Mokin, Ondo State, Nigeria, October 24-26, 2014.
- **BOGORO, S. E. (2014)**. Traditional African Livestock Production in an era of Technology-driven Agriculture: The Nigerian Scenario; Proceedings of the Biennial International Conference on African Culture and Human Security held at the Olusegun Obasanjo UNESCO Presidential Library, Abeokuta, Nigeria, March 3-5, 2014.
- Ngele., M.B. Adegbola., T.A. **BOGORO, S.E.S** and Kalla ,D.J.U.(2013).Utilization of urea treated based rice straw: Effect of intake on performance ,blood and rumen metabolite in sheep. *Ruminant Science*, **2**(1):19-26
- Bello K. M., Oyawoye, E. O. **BOGORO, S. E.**, and Dass U. D. (2011): Performance of Broilers Fed Varying Levels of Palm Kernel Cake. *International Journal of Poultry Science*, **10**(4): 290-294.
- Luka, J. S, **BOGORO, S. E.** and Dantata, I. J. (2011): *Traditional Management of Pigs in BOGORO and Tafawa Balewa Local Government Areas. Journal of Sustainable Development*, Vol. **8**, No. 1/2 pp45-50

- Bello, K. M., Oyawoye, E. O., and **BOGORO, S. E.** (2011): Response of Cockerels to Graded Level of Local and Industrially Processed Palm Kernel Meal (Elaise guineasis). *African Journal of Agricultural Research*, Vol. **6** (27), pp. 5934-5939)
- Ngele, M.B., Adegbola, T.A. **BOGORO, S.E.S** and Kalla, D.J.U. (2011). *In-situ* rumen degradation and kinetic properties of some supplements fed to ruminants. *Journal of Environment, Technology and Sustainable Agriculture*, **2**(1):1-9.
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- **BOGORO, S. (2010)**. Trends in Urinary Purine Derivative Technique of Determining Rumen Microbial Protein Synthesis: A Review. Nigerian Journal of Agricultural Technology; School of Agriculture/Agricultural Technology, ATBU, Bauchi, Nigeria; Vol No **1**:87-105.
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- **BOGORO, S.** Kalla, D.J.U. and Fomukong, B (2006). Composition and In-situ rumen degradability of bloodmeal and Urea-treated crop residue. *Nigeria Journal of Experimental Biology*,**7**(1):27-35
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- **BOGORO, S** (2005). *Simulating the biological engineering efficiency of the rumen towards national food security*. 34th Inaugural lecture of the Abubakar Tafawa Balewa University, Bauchi (26-7-2005)
- **BOGORO, S.** Kalla, D.J.U and Gaiya, O (2005). Effect of positioning of Feed samples in two segments of the rumen on in-situ degradability of feedstuffs. *Pakistan Journal of Nutrition* **5**(2): 152-155(ISSN **1680-5194**).

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- **BOGORO, S.;** Kibon, A. and Adegbola, T.A. (2001). Estimation of Nutritive Value of ruminant feeds based on a fermentation model; *Journal of Arid Agriculture,(ISSN) 0189-7551*, Vol.**11** pp137-141
- **BOGORO, S.** and Yallams, S.M. (2000). Food Security, Technological and Personal Initiatives as Imperatives in Nigeria's Poverty Eradication Programs; *Journal of Nigerian Educational Research Association*, **14**(2): 194-200.
- **BOGORO, S.** and Mohammed, I. (1999) Types, availability and farmer assessment of local fodder fed to goats in Yobe State of Nigeria. In: "*Sustainability of the Nigerian Livestock industry in 2000 AD*"; *Proceedings of the 4th Annual Conference of the Animal Science Association of Nigeria, Sept. 15-16, 1999, Conference Centre, IITA, Ibadan, Nigeria, pp 297-8.*
- Arabi, I.M. and **BOGORO, S.** (1999). Livestock Insurance and its impact on livestock productivity in Bauchi State. In: "*Sustainability of the Nigerian Livestock industry in 2000 AD*"; *Proceedings of 4th Annual Conference of Animal Science Association of Nigeria (ASAN), Sept. 14-16, 1990, Conference Centre, IITA, Ibadan, Nigeria, pp 295-6.*
- **BOGORO, S.;** Niba, A.T. and Butswat, I.S.R. (1999). Goats, the threatened species in our backyards; *Proceedings of the International Seminar on Promoting Sustainable Small Scale Livetock Production towards reduction of poverty and malnutrition in rural/periurban families; FAcE-PaM/ATBU, Bauchi, held at the Zaranda Hotel, Bauchi, Nigeria, March 7-11, 1999. Eds. Orskov, E.R.; Adegbola, T.A.; BOGORO, S. and Butswat, I.S.R.*
- **BOGORO, S.;** Adegbola, T.A.; Adamu, A.M. Alhassan, W.S. and Umunna, N.N. (1999). *In-vitro* Rumen Gas Production Versus In-situ (*In-vivo*) Rumen Kinetics of Sorghum Stover; *Tropical Journal of Animal Science*, **1**(2): 109-117.

- **BOGORO, S.;** Adegbola, T.A.; Adamu, A.M.; Alhassan, W.S. and Umunna, N.N. (1998); Determination of Microbial Protein Synthesis and Animal Responses using Urinary Purine derivatives and profile of other Metabolites in Rams. *Proceedings of the 25th Annual Conference of the Nigeria Society for Animal Production and the West Africa Society for Animal Production; University of Agriculture, Abeokuta, Nigeria 21-26, March.*
- Arney,D.R.; Lindsay.,H.J. **BOGORO, S.** and Phillips C.J.C(1998). A simulation of the effects of changes in the Na and K content of milk during mastitis on the growth of *Staphylococcus aureus,Streptococcus uberis and Escherichia coli*. Proceedings of the Annual Conference of British Society of Animal Science (BSAS) 1998; Page 11.
- Bamgbose, A.M.; Nwokoro, S.O.; Kudi, A.C.; **BOGORO, S;** Mary L. Egbo and Kushwaha, S. (1997). Effect of feeding tigernut (*Cyperus rotundus*, L.) meal on the performance of rabbits; *Tropical Animal Health and Production*, **29**: 60-62.
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- **BOGORO, S;** Alhassan, W.S.; Umunna, N.N.: Adamu, A.M. and Adegbola, T.A. (1996): Rumen kinetics and feeding responses to urea treatment of sorghum stover for growing Yankasa rams. *Proc. Of the 112th meeting of the British Society of Animal Science, 18-20 March, 1996. In: Animal Science, 62:3, 670 (June Edition).*
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- **BOGORO, S.;** Lufadeju, E.A.; Adeyinka, A.O.; Butswat, I.S.R. and Kudi, A.C. (1994). Nutritive Value and Utilization of Crop residue-based diets by Bunaji Bulls; *Journal of Animal Production Research*; **14**, 1&2; 49-58.
- **BOGORO, S;** Okoh, P.N.; Aduku, A.O. and Umunna, N.N. (1990). Metabolic fate of ingested dhurrin in growing rabbits. *Nigerian Journal of Agricultural Technology*, **2**: 23-27.

C. Other Publications

- **BOGORO, S.E.S** (2013). Ethno-religious crises in Nigeria and its effect on National Security. *Being an invited paper presented during the Armour Battalion Commanders' Course (ABCC) on October 8, 2013 at the Nigerian Army Armour School, Bauchi, Nigeria,*
- **BOGORO, S.** (1999). Crop and Animal Agriculture versus the environment and the imperatives of Public health and aesthetics; *NAWOJ News, Bauchi; Vol.1 No. 5; 20-21.*

- **BOGORO, S.** (1989). Organic farming in Nigeria: A case of putting the cart before the horse; *Agro-Forum* (ATBU, Bauchi) Vol.3 No.1.
- **BOGORO, S.** (1989). Agriculture in Bauchi State: Progress in Diversity; *Agro-Forum* (ATBU, Bauchi), Vol.1 No. 1 (October), p27-28.
- **BOGORO, S.** (1989). Some poisons in Foods: A review, *Agro-Forum* (ATBU, Bauchi), Vol. 1 No. 1 (October), p32-34.

D. CONFERENCE PAPERS

- Bello, K.M., Oyawoye, E.O, **BOGORO, S.E** and Egbo, M.I. (2011). *Effect of Dietary Inclusion of graded Levels of Palm Kernel Meal (*Elaise guinensis*) on Performance of Laying Birds.* Proceedings of the 16th Annual Conference of Animal Science Association of Nigeria, KSU, Anyigba, Nigeria, 258-261
- Muhammad, A.S. **BOGORO S.** and Adegbola T.A. (2011): *Carcass Quality of Rabbits Fed Diets Containing Cassava Peel Meal.* Proceedings of the 16th Annual Conference of Animal Science Association of Nigeria, KSU, Anyigba, Nigeria 417-420
- A.S. Muhammad, **BOGORO S.** and Adegbola T.A. (2011): *Influence of Residual Linamarin in Dried Cassava Peel Meal on the Gut Characteristics of Rabbits.* Proceedings of the 16th Annual Conference of Animal Science Association of Nigeria, KSU, Anyigba, Nigeria, 421-423
- **BOGORO S.**, International Seminar on Promoting Sustainable Small-Scale Livestock Production towards reduction of poverty and malnutrition in rural/periurban families; FAcE-PaM/ATBU, Bauchi, held at the Zaranda Hotel, Bauchi, Nigeria.
- **BOGORO, S.**, Adegbola, T.A., Adamu, A.M., Alhassan, W.S. and Umunna, N. (1997). *Urinary Purine derivative excretion and profile of other metabolites in rams fed with protein-supplemented roughage diets.* Paper presented during the 22nd Annual Conference of the Nigerian Society for Animal Production (SNAP) at ATBU/Zaranda Hotel, Bauchi, Nigeria.
- **BOGORO, S.**; Kushwaha, S. and Bamgbose, A.M. (1994). *Sustainability of Livestock Resources in Nigeria.* Paper presented at the First International Conference on Research for Development in the Arid Zone of Nigeria, University of Maiduguri, Nigeria.
- **BOGORO, S.**; Ojo, Adeyinka; Kudi, A.C. and Mai, H. (1994). *Rumen degradability and ammonia production by fistulated White Fulani Bulls.* Paper presented at the first International Conference on Research for Development in the Arid Zone of Nigeria, University of Maiduguri, Nigeria.
- **BOGORO, S.**; Jimoh, A.I. and Oyawoye, E.O. (1992). *Performance of Weaner rabbits on fibre diets.* Paper presented at the 17th Annual Conference of the Nigerian Society for Animal Production held at Sheraton Hotel and Towers, Abuja, Nigeria.

- **BOGORO, S.;** Jadi, M.A.; Aduku, A.O and Okoh, P.N. (1990). *The effect of malted Sorghum on rate of gain and carcass characteristics of weanling rabbits*. Paper presented at the 15th Annual Conference of the Nigerian Society for Animal Production, Ogun State University, Ago-Iwoye, Nigeria.
- **BOGORO, S.;** Okoh, P.N.; Umunna N.N. and Aduku, A.O. (1989). *The toxic effect of dhurrin present in malted sorghum (Sorghum bicolor L. Moench) on rabbits*. Paper presented at the 14th Annual Conference of Nigerian Society for Animal Production, University of Agriculture, Makurdi, Nigeria.

SOME NEWSPAPER/MAGAZINE ARTICLES/INTERVIEWS

- **BOGORO, S** (2020) COVID-19: TETFund in search of answers (Arise TV, 20th April, 2020.)
- **BOGORO, S** (2020) COVID-19: TETFund’s research efforts (Channels TV, 15th April, 2020.)
- **BOGORO, S** (2020) Covid-19: My emphasis on research justified – (Blueprint Newspaper, 28th March, 2020.)
- **BOGORO, S** (2020) FG, not Jonathan borrowed N359b from TETFund – (The Guardian, 15th March, 2020.)
- **BOGORO, S** (2020) I Did Not Accuse Former President Jonathan for Illegally Withdrawing TETFund’s N359b- (Education Monitor, 6th March, 2020.)
- **BOGORO, S** (2019) How we handle institutions that default in intervention projects – (The Nation newspapers, 7th December, 2019.)
- **BOGORO, S** (2019) TETFund will build adequate student hostels – (Daily Trust, 17th October, 2019.)
- **BOGORO, S** (1994) Theatre of The Absurd “The Rake”, September 30, 1994. p. 34.
- **BOGORO, S** (1994) “One bad dream, too long” “The Rake” October 31, 1994. pp. 33,34.

PRODUCTIVE WORK

- External Examiner to the Department of Animal Science, University of Maiduguri (1997 to 2002)
- Joint Supervisor of Mechanical Engineering Student project titled: *“Design and Construction of a feed Pellet Processing Machine”* (Awofeso Oluseyi Abiodun, Mechanical and Production Engineering Program, ATBU, Bauchi), July, 1995.

- Joint Supervisor of Mechanical Engineering Student Project titled: “*Design and Construction of Gari frying machine*” (T. Abraham; Mechanical and Production Engineering Program, ATBU, Bauchi); February, 1994.
- External Examiner to Bauchi State Polytechnic (renamed Abubakar Tatari Ali Polytechnic), Bauchi (1990-94).

SOME POSTGRADUATE STUDENTS’ PROJECT/THESIS SUPERVISION

- Dangut, J. A. (2011) Ph.D.
- Yisa Amos (2003-2010) Ph.D.
- Mrs. Kemmy F. Akande (2001-2009) Ph.D.
- M.Sc, Khadijat Bello (2002- 2008) *Ph.D.*
- Ngele, M.B. (1999 – 2008) PhD
- Zachariya Gworgwor, (2005) Ph.D.
- Verity Dabak (2011-2014) M.Sc.
- M. Omiyale (2009-2014) M.Sc.
- D. Balak (2010-2013) M.Sc.
- Abdullahi B. Titti (2006 - 2010) M.Sc.
- E.Mangai (2009) M.Sc.
- Inusa Saleh Karkarna (2003-2006)
- Nadabo (2002-2006) M.Sc.
- Abdulazeez (2002- 2006) M.Sc.
- Mohammed Setle (1999 - 2002) M.Sc.
- Comfort Dang M. Sc.
- Ibrahim Mohammed (1998) PGD (AH&P)
- M. Arabi (1998) PGD (AH&P)

COMMUNITY, SPECIAL AND SCIENTIFIC SERVICES RENDERED

- National President, Gindiri Old Students Association (GOSA). (Elected January, 2007)
- Secretary, Think Tank on Constitutional Conference (North East zone), 2003/2004
- Consultant to VISION PROJECT, Bauchi State towards preparation of Bauchi state project Document on Reproductive Health interventions (May/June, 2002).
- Chairman, Board of Governors, Perfect Memorial Secondary School, Mwari, Bogoro LGA of Bauchi State (1999 to date).
- Appointed, Monitoring Scientist by *the Raw Materials Research and Development Council* (RMRDC), Lagos for On-farm feed trials for cattle and sheep, 1995.
- Collaborating Scientist in charge of On-farm Ruminant Alternative Livestock Feed Formulations using bull calves in ATBU, Bauchi, 1992.
- Chairman, Board of Trustees/Coordinator, *Forward in Action for Education Poverty and Malnutrition (FAcE-PaM)*, a Non-Governmental Organization (NGO) with Head office in Bauchi, Nigeria. *The NGO has rendered services all over Nigeria, but especially the North East and Bauchi State in particular in the areas of Education, Poverty Reduction, Food Security, Capacity building and Research Support in collaboration with ATBU, Bauchi and International Development Partners.*

CONSULTANCY SERVICES

- Principal Investigator African Centre of Excellence/World bank on Food Security (Recommended for funding) **2012-2013**
- Principal Investigator, Step B Food Security Centre for Excellence Team Leader UNESCO Climate Change Project Proposal (Reviewed by UNESCO, Paris France) **2011-2012**
- Consultant/Team Leader, North-West Multisectoral Development Indices evaluation Project of National Bureau of Statistics/UNICEF. **2007**
- Consultant to the Federal Ministry of Labour & Productivity on Job creation and Poverty Reduction Action Plan of Nigeria's NEEDS/SEEDS program, Bauchi/Gombe States **2004**
- Member, Presidential Committee on National Food Security and Food Policy for Nigeria. **2000**
- National Consultant/Team leader for UNDP "Fourth country program for Nigeria, (Livestock sub-sector)" **1992-1996**

- Member, Presidential Task Force on Alternative Livestock Feed Formulations **1989**

EXPERIENCES IN NEEDS ASSESMENT/BENCHMARK SURVEY WORK

- Project Consultant/Coordinator, World Bank Investment Climate Program (ICP) Benchmark Exercise (Bauchi/Sokoto states) Nigeria-Being a short-term Project facilitated by FAcE-PaM, Bauchi (January/February). **2008**
- C4C Consultant Coordinator/Team Leader of North East Local Governance Project: Transparency, Accountability and Participatory Budgeting. **2007-2008**
- Capacity Building on Project Formulation and Implementation by USAID/OTI towards strengthening (FAcE-PaM). January **2001**

EXPERIENCES IN CONFLICT PREVENTION, CONFLICT MANAGEMENT AND PEACEBUILDING

- Consultant in charge, Nigeria's National Peace Policy (NPP) Project, North East Zone, World Bank Sponsored (2006/2007) with outcomes which was presented to the Federal Executive Council of the Federal Government to complement the country's National Security Policy. **2013**
- Team leader for Nigeria Electoral Violence Report (NEVR) implemented by National Association for Peaceful Elections NAPEN. **2010-2011**
- Project Manager, Electoral Violence (EVER) Project, North East Zone executed by FAcE-PAM Bauchi as Zonal hub organization; funded by IFES/USAID, Nigeria office **2007**
- National Vice President 1, Society for Peace Studies and Practice (SPSP) (Elected, January) **2007**
- Project Manager, Electoral Violence (EVER) Project, North East Zone executed by FAcE-PAM Bauchi as Zonal hub organization; funded by IFES/USAID, Nigeria office **2007**

- Zonal Team Leaders, The Nigeria SCA with UNDP support on the volatile North east Zone (published) **2007**
- Lead Consultant, World Bank project – Nigeria’s inaugural Strategic Conflict Assessment (SCA), North East zone, 2002. *The exercise was an initiative of Nigeria’s apex conflict management agency, the Institute for Peace and Conflict resolution (IPCR); the outcome of the national exercise was officially commended by the UN Security Council.* **2005**
- State facilitator of UNAED – funded Electoral Violence Project, Gombe State. **2004**
- Project Coordinator, Capacity building workshop on Conflict Prevention, Management and Peace building in Bauchi State sponsored by the CFLI/CIDA (August) as one of the activities for the year-long (2004) Project on Capacity building for Conflict Prevention among youths and women in Bauchi state. **2004**
- Facilitator, Students electoral violence Project, ATBU, Bauchi (funded by IDASA, South Africa). **2003**
- Project Coordinator of Advocacy and Intervention Program (Benchmark Survey) on Open Society Initiative for West Africa (OSIWA) funded by the George Soros foundation International through OSIWA, Dakar, Senegal **2002-2003**
- Consultant, Facilitative mediation of the Tiv/Jukun/Fulani and Mambilla Plateau cattle rearers’ versus crop farmers’ conflict in Taraba State engaged by USAID/OTI **2002**
- Participant, Presidential Retreat on Peace and Conflict Resolution, NIPSS, Kuru, Near Jos, Plateau State, 24th – 26th, January. **2002**
- Project Coordinator, Conflict Resolution Radio drama Project, Gombe State sponsored by USAID/OTI **2001**
- Chairman, Board of Trustees. Nigeria Association for Peaceful Elections in Nigeria (NAPEN). *A coalition of Nigerian NGOS working against Electoral Violence, supported by IFES and USAID.*
- Chief Project Consultant-designate, ECOWAS Strategic Conflict Assessment Project by the Institute for Peace and Conflict Resolution (IPCR) and ECOWAS.
- Master trainer in Conflict resolution (USAID/OTI – Certified)
- Member of Conflict Resolution Stakeholders Network of Nigeria (CRESNET)

SPECIAL HONOURS AND AWARDS

- Leadership Public Service Person of the Year **2019**
- Business day Excellence in Public Service **2019**
- Special Recognition award of Nigerian Society of Animal Production **2019**
- Agricultural Development and Practice Award Landmark University, Omo-Aran, Kwara State, Nigeria **2017**
- African Achievers Award for Excellence and Service to Humanity **2016**
- Nigerian Society for Animal Production Captain of Industry Award **2015**
- Newswatch Magazine Overall Best Chief Executive Officer in the Nigerian Public Sector. **2015**
- Merit Award by Tapshin Development Association for promotion of Education, Scholarship endowment and Community Service. **2009**
- Fellow of the Nigerian Society for Animal Production (FNSAP) **2009**
- Distinguished Education Merit Award by the National Union of Bauchi State Students (NUBASS), January. **2008**
- Chieftaincy title of 'EKWUEME OF ABOH-MBAISE' (meaning, a man of his words), on 19-8-2006, in appreciation of my adjudged meritorious service as Chairman, Governing Council, Federal polytechnic, Nekede. Owerri. **2006**
- Distinguished Merit Award for Excellence and Community Service by the Lagos branch of Zaar Development Association (ZDA). **2006**

SOME NOTABLE OVERSEAS SCIENTIFIC AND BILATERAL VISITATIONS

- Visited the Headquarters of Forum for Agricultural Research in Africa, FARA, Ghana, **2020**
- Visited TETFund Stranded Scholars. (UK/Malaysia/SA) **2019**
- Visited National Science Foundation (USA) **2019**
- Visited Fulbright (USA) **2019**

- Visited R&D Summit (Israel) 2019
- Visited United States of America National Research foundation 2019
- Visited General Electric Headquarters, United States of America 2019
- Visited Morgan State University, Baltimore, Maryland, United States of America 2019
- Visited Central State University, Ohio, United State of America, 2019
- Visited University of Cambridge, United Kingdom, 2019
- Visited EMPRAPA in Brazil, 2019
- Visited DAAD and University of Cologne, Germany, 2019
- Visited Finnish Academy of Science and University of Tukur, Finland. 2019

- Visited USA for one month on the US State Department Sponsored International Visitors Program (November/December) 2004

- Visited the Department of Clinical Veterinary Medicine, University of Cambridge and among other things, worked with Dr. C.J.C. Philips in the following areas:
 - ✓ *The use of **Menke** (1998) gas production technique in measuring total gas accumulated in the process of fermentation and other biochemical changes by mastitis milk.*
 - ✓ *The evaluation of growth pattern of three major mastitic organisms (*Escherichia coli*, *staphylococcus aureus* and *Streptococcus uberus*) on tryptone broth when exposed to varying concentrations of NaCl and KCl. These were in furtherance of previous field investigation of the effect of metals on their salts on milk characteristics of mastitis-infested dairy cows.* 1995/1996

- Visited The Rowett Research Institute, Aberdeen and worked with **Prof. E. R. Orskov (D.Sc., OBE)** on the following:
 - ✓ *Evaluation of optimum energy requirements of sheep fed with Volatile Fatty Acids (VFA) to simulate response of sheep to prolonged dry season malnutrition following fat deposition during periods of feed surplus.*
 - ✓ *The use of **Menke** (1998) technique for in-vitro gas production to determine mode of action of tannins in protein binding and/or microbial efficiency.*
 - ✓ *In-situ (nylon bag) degradation of nutrient components of dietary protein sources*

and forages.

✓ *Measurement of Urinary Purine Derivatives as index of microbial protein synthesis.* **1990/91,1996**

HOBBIES

Reading, Watching Sports, Community Service, Mentoring & Travelling

LANGUAGES

English & Hausa (Speak, Read, and Write)

REFEREES

Available on request