

PROFESSOR JOHN ADU KUMI
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PERSONAL STATEMENT

I, Professor John Adu Kumi, have been teaching at the Presbyterian University College, Ghana (PUCG) since March, 2010. At present, the Dean for School of Business and doubling-up as Head of the Department of Agribusiness. I teach at both the Undergraduate and Graduate levels. I am an Eminent Member of the Chartered Institute of Supply Chain Management with specialization in Strategies, Planning and Policies.

I believe that every discipline of learning must have an Education component from which people identify their competences, build skills and raise the awareness of people in Society at large. This concept targets equipping Society with skills to manage paradigm-shifts that are inevitable to the survival of human beings. My contribution to learning is evident in disciplines such as Everyday Science and Technology, Agriculture, Environmental Science, Agribusiness and holistic human-development. I was the leader of the University Outreach Team from 2011 to 2014 and have been playing supporting roles for the advancement of the University.

As Board Chair for a Non-governmental Organization by name Livelihoods and Environment, Ghana (LEG), I play an advisory role in transforming lives of people affected by mining and train the youth and children with Transformational Development principles. An active Team-Player for fundraising, editorial duties and nurturing of Students towards excellent achievements in life.

EDUCATION

UNIVERSITY OF CAPE COAST, CAPE COAST, C/R, GHANA

PhD in AGRICULTURAL EXTENSION **2004**
Dissertation: “Factors affecting attitudes of cocoa farmers towards replanting, and decisions to replace cocoa with other crops in the Kwaebibirem District of the Eastern Region of Ghana.”

UNIVERSITY OF PROFESSIONAL EDUCATION, LARENSTEIN, The NETHERLANDS

POSTGRADUATE DIPLOMA in TRAINING AND TEACHING **1996**
Dissertation: Making Cocoa Extension More Participatory.
(A sensitization to shifting emphasis in Ghana Commodity Extension)

UNIVERSITY OF SCIENCE AND TECHNOLOGY, KUMASI, GHANA

MPhil in CROP SCIENCE (CROP PHYSIOLOGY) **1993**
Dissertation: Effects of some methods of soil improvement on the growth and yield of Plantain (*Musa AAB* Group)

Certificate in Project Management **1988**
Ghana Institute of Management and Public Administration (GIMPA), Greenhill, Achimota, ACCRA, GHANA.

POSTGRADUATE DIPLOMA IN AGRICULTURAL ADMINISTRATION **1986**
Dissertation: Developing an effective Management Practice for District Extension Officers in the Cocoa Industry of Ghana.

CERTIFICATE IN AGRICULTURAL PROJECT ANALYSIS **1985**

UNIVERSITY OF SCIENCE AND TECHNOLOGY, KUMASI, ASH/Region, GHANA

B Sc (Hons) in CROP SCIENCE (AGRONOMY) **1981**
Dissertation: Sink-Source Relationship Experiment in the Cowpea variety (*Vigna Unguiculata (L.) Walp*)

TEACHING EXPERIENCE

- I taught Research Methods (Post-Graduate level) **2017-2018**
 - Supervised MEd Dissertation-development **2017-2020**
 - Undergraduate level: Everyday Science and Technology, Soil and Water Conservation and Management, Farm Management, Internship Coordination, Introduction to Science Environmental Science, Critical Thinking and Logical Reasoning. **2010- 2020**
 - Supervised two CEMBA* students for the Institute of Distance Learning (KNUST) **2012-2013**
 - Facilitated teams from GIMPA to undertake analysis of the Okyereko Irrigation Project at Weija, Ghana. **1988**
 - Taught Science, Mathematics and Field Experimentation at the Bunso Cocoa College **1981-1998**
- *CEMBA – Commonwealth Executive Master of Business Administration

POSITIONS HELD IN THE PRESBYTERIAN
UNIVERSITY COLLEGE, GHANA

- 1) Chairman, Editorial Board 2020 - 2021
- 2) Dean of Students..... 2016 – 2020
- 3) 1st Ag. Dean for the School of Business and Administration.....2015 – 2016
- 4) 1st Head of Department for Agribusiness.2010 - 2015
- 5) 1st Chairman of Convocation.....2014-16
- 6) Member, Disciplinary Committee.....2014-16

- 7) Chairman, Chaplaincy Board.....2016- 2021
- 8) Member, Consultancy Committee.....2012- 2020
- 9) Leader, Editorial Team.....2015 -2020
- 10)Member, Senate.....2010- 2020

CAPACITY-BUILDING EXPERIENCES

- Curricula Sprint Workshop on Environment, Community Health and Safety in the Development Minerals Sector. 7 – 9 April 2017, Maputo, Mozambique..... 2017
- West Africa Regional Sasakawa Africa Fund for Extension Education Conference (SAFE), Ange Hill, East Legon, Accra.....2015
- Faculty Certificate in On-Line Teaching (FCOT)..... 2015-16
- Corporate Governance Workshop on ‘Sustainable Energy, Energy Conservation and Alternative Sources’2015
- Workshop on Staff-Capacity-building: Upgrading Lecturers for Effective Teaching.....2015
- Adjunct Lectureship.....2015- 2019
- Information Literacy Workshop.....2011
- National Coordinator for the Purdue Improved Cowpea (PICS) Programme on Hermetic storage2006 - 2010

TRAINER OF TRAINERS – “Transformational Rural Development: Re-thinking Extension in collaboration with Purdue University; Social and Scientific Research; Monitoring and Evaluation; Project Planning, Assessment,

2003 -2010

Design and Management.

- Member of the Evaluation Team for World Vision Area Development Programmes and the ENHANCE* programme. **2003 -2010**

*ENHANCE: Expanding Nutrition and Health Achievements through Necessary Commodity Education

DEVELOPMENT OF PROGRAMME DESIGN DOCUMENTS

Led five major Development Project Teams in World Vision to train, conduct Assessments, Designing of new projects and re-designing of old projects. Produced working documents for Project implementation, including Monitoring and Evaluation, Organized Reflections and Action Plans for Transition of Area Development Programmes. **2003 - 2009**

ADJUNCT INSTRUCTOR –

Technical Resource for rural development and transformation, Expanding Nutrition and Health Achievements through Necessary Commodities and Education (ENHANCE PROJECT) **2003 - 2009**

Leader: Lots Quality Assurance Survey (LQAS) Specialist for Coverage Assessment for the ENHANCE Project.

CERTIFICATE IN DEVELOPING FACILITATORS (Ibis) 2006

IMPROVED QUALITY FIELD MINISTRY (IQFM) TRAINER 2004 - 2008

- ◆ Used Lots Quality Assurance Survey Techniques for Nutrition Programme targeting Under-Fives in Four Regions in Ghana.

- ◆ Promoted Formation of Farmer Learner Groups in Sixty Communities in Three Regions of Ghana

**WORLD VISION CENTRAL SECTOR POINT-
PERSON FOR INTERNSHIPS**

- Supervised a total of 240 Students that did their Internship with World Vision through the Natural Resource Management and Sustainable Agriculture Partnership (NARMSAP). Students from the Planning, Social Science, Agriculture, Natural Resource Management Departments of KNUST and the University of Ghana. Also some students were from Ashesi University, University of Cape Coast, Presbyterian University College, Ghana and University of Development Studies. **2003 -2005**
- Five (5) Foreign students from Sweden and two (2) from the United States of America were under my supervision for **internship**.
- Collaborated with Technoserve, Actionaid and Community-Based Organizations for facilitating workshops in Livelihood Enhancement, Food Security and HIV& AIDS and Rural Development.
- **Representative Collaborator:** Natural Resource Management and Sustainable Agriculture Programme (World Vision, KNUST and Cornell University) NARMSAP

(2003-2008)

GHANA COCOA BOARD

1981-2000

Supported in developing capacity of Technical Staff in technical and Extension skills. In the field, guided practical extension services to farmers.

Tutor at Bunso Cocoa College

1981 - 97

Part-Time Teacher: Osino Secondary School and Nsutam Secondary School. **1981-1983**

Head of Mathematics Department, Osino Sec. School; taught also General Science, Physics and Biology

RELATED EXPERIENCES

- ◆ **1st Chairman of Convocation [PUCG] - 2014 -2016**
- ◆ **Chaplaincy Board Chairman**
- ◆ **Leader, Editorial Team [PUCG]**
- ◆ **Member of Senate 2011 – to date**

- ◆ **Board Chairman:** Livelihood and Environment, Ghana (LEG). An NGO which is into Advocacy for Community Rights on the sustainability of the Environment and Care for the Vulnerable. **(2013-date)**

- ◆ **Director, Quality Assurance:** Optimal Change Partnership NGO
- ◆ **Advisor** to ENACTUS (formerly Students in Free Enterprises)

- 2011-2014:**
 - Established stake-holding in keeping sanitation and environmental protection within the Kotoso Community.
 - Built capacity of members for Career-development and Job Creation.

- ◆ Stakeholder in the Okwahuman Traditional Council Development Planning Committee **(2012- 2014)**

Writing proposals for Grant-Funding, WVG

Supported in writing proposals for Grant-Funding for Food Security and Livelihood Enhancement, Education and Health and Nutrition Projects and Improvement of Quality Ministry (*Applied Field Research*). **2003 - 2008**

WORLD VISION GHANA

- ◆ **Food Security Manager for Central Sector Operations** **2003-2005**
- ◆ **Design, Monitoring and Evaluation Coordinator (Central Sector Operations)** **2005**
- ◆ **Area Development Manager** **2005 – 2006**
- ◆ **Supervisor for collaborations with APED-Atebubu : A Micro-finance institution under World Vision’s umbrella; known as Association of Progressive Entrepreneurs in Development (APED)** **2006 – 2007**
- ◆ **Associate Director (Operations)** **2006-2008**
- ◆ **Operations Base Team Leader -** **2008**
- ◆ **National Coordinator for Purdue Improved Cowpea Storage (PICS) Project - 2008-2009**

Some achievements working with Ghana COCOBOD & World Vision

Mobilized Communities

- Mobilized over 2000 Communities for Cocoa production in Ghana
- Mobilized over 30,000 Communities for Micro-Enterprise Development and hermitic storage Extension on cowpeas
- Mobilized over 200 Communities for rehabilitation of Coffee Farms

- Participated in developing Transformed Livelihoods Approach to achieving Child Wellbeing Outcomes in over 6000 Families and 12,000 Children in the Eastern, Ashanti and Brong Ahafo regions of Ghana.
- *Fostered cooperation between Development Organizations in three regions of Ghana for synergy in operations.*

PUBLICATIONS AND PAPERS

PUBLICATIONS FROM 2012 -2019

1. Teye, G. K., **Kumi, J. A.**, Huang, J. and Buabeng, T. (2019). Private Sector Participation in Solid Waste Management: The Case of Ledzokuku-Krowor Municipal Assembly, Accra-Ghana. *International Journal of Sciences and Research* 75 (1):45-56.DOI: 10.21506/j.ponte.2019.01.27
 2. **Kumi, J. A.**, Obiri, P. and Nyarko, B. (2018). Assessment of off-season water supply situation: The Case of Abetifi in the Kwahu East District of Ghana. *Asian Journal of Advanced Research and Reports*. 2(1) : 1-13, 2018; Article No. 2018/AJARR/43019
 3. Amaniampong, M., **Kumi, J. A.** and Kumi, M. A. (2018). Effects of Corporate Income Tax on the profitability of Mining Companies: Evidence from Ghana Stock Exchange. *International Journal of Business Management, Vol. 4, Issue 2, ISSN: 2455-6661*
 4. Owusu, C., Gyiele, K. N., **Kumi, J. A.** and Kumi, M. A. (2018). Economic Analysis of Certified Seed Maize Production: A Case Study of Ejura Sekyeredumase District of Ghana. *PUCG Applied Research Journal* 2018, 4 (1): 47-63.
 5. Bimpeh, E., **Kumi, J. A.** and Kumi, M. A. (2015). Effects of Farmer Training on Productivity of Smallholder Maize Farmers in the Kwahu East District in the Eastern Region of Ghana. *International Journal of Management, Entrepreneurship and Technology*. ISSN (2162-1578).
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Published on www.ijmetonline.org Vol. 5, Issue 1, July, 2015.

6. Amfo-Otu, R., **Kumi, J. A.** and Kwakye, F. (2015). Solid Waste Composition, Material Recovery and Climate Change: The Case of Accra Polytechnic. *Chapter in Sustainable Utilization and Management of Natural Resources in the Era of Climate Change*. Eds. Wiafe, E. D. and Arku, F. S. Nova Science Publishers, N. Y. 2015. **[Chapter in book]**
7. **Kumi, J. A.**; *joint author* (2015) Threats to the Conservation of Wetlands in Ghana: The Case of Songor Ramsar Site by Kumi J. A., Kumi M. A. and Apraku A. *Journal of Scientific Research and Reports DOI: 10.9734/JSRR/2015/13906 ISSN:2320-0227* published on <http://www.sciencedomain.org> published by *ScienceDomain International*.
8. Kumi, M. A. **Kumi, J.A.** and Kumi B. A. (2015). Comparing Chemical Parameters of Water from Hand-Dug Wells and Pipe-Water at Begoro, Ghana. *International Journal of Scientific of Technology Research, Vol. 4, Issue 11, November 2015*.
9. Owusu, C., **Adu-Kumi, J.**, Mensah-Bonsu, A. and Amegashie, D. P. K. (2018). Determinants of Marketing Channel Choice among Smallholder Beef Cattle Farmers in Forest-Savannah Transitional Zone of Ghana. (*In Press*) *American Journal of Agricultural Economics, August, 2018*.
10. Ayisi, D. N. and **Kumi, J.A.** (2016). The Impact of Sachet Water and Plastic Bottle Wastes on Agricultural Lands at Ada. *Asian Journal of Agriculture. 1(3):1-10, 2016, Article no. ARJA. 28461*
11. Nyako, D. and **Kumi, J. A.** (2016). Challenges and Future Prospect for Broiler Meat Consumption in Ghana. *Imperial Journal of Interdisciplinary Research (IJIR) Vol. 2, Issue- 8, 2016. ISSN: 2454-1312*

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12. Nyarko, D. A. and **Kumi, J. A.** (2015). Enhancing the Livelihoods of Farmers through Dynamic Beekeeping. *Scholars' Press (2015-12-22)*. ISBN-13: 978-3-639-86211-9; ISBN-10: 3639862112. {**Article and Book**}
 13. **Kumi, J. A.** and Mensah, J. (2015). Optimum Age Determination of Cocoa Rootstocks for Enhancing Cocoa Production: The Agribusiness Perspective. *International Journal of Management, Entrepreneurship and Technology*. ISSN (2162-1578). Published on www.ijmetonline.org Vol. 4, Issue 2, Dec' 14 – Jan. 2015.
 14. M. A. Kumi, I. Nyamekye, **Kumi J. A.** Kumi B. A. (2015). Used Restraint Devices: Potential Infection – Hazards On Handcuffs in Ghana. *International Journal of Scientific of Technology Research*, Vol. 4, Issue 12. ISSN 2277-8616
 15. Naomi, E. S., **Kumi, J. A.** & Kumi, M. A. (2014). Eco-fashion – A sustainable management of plastic packaging waste: A case study of Trashy Bags. *International Journal of Management, Entrepreneurship and Technology*. IJMET Vol. 4, Issue 2, Dec 2014. ISSN (2162-1578).
 16. **Kumi, J. A.**, Kumi, M. A., and Amekli, A. (2013). Sources of Information on Sanitation in the Tema Metropolis of Ghana. *International Journal of Management, Entrepreneurship and Technology - Online (IJMET)* ISSN (2162-1578) 3 (2)
 17. **Kumi, J. A.** & Kumi, M. A. (2012). The Reception and Acceptance of Farmer-Films by Cocoa Farmers at Bomfa in the Ashanti region of Ghana. *International Journal of Management Entrepreneurship & Technology – online (IJMET)* Vol. 1, Issue no. 2 Jan –June, 2012. DOI072012.6
http://www.ijmetonline.org/admin/articles/1_1342961068.pdf
 18. Atiemo, M.S., Dumulga, V. A., **Adu Kumi**, Yeboah, S. A. (2012). Investigating the quality of drinking water from selected boreholes in the Akuapem North District in the Eastern Region of Ghana. *In Elixir Pollution* 46 (2012) 8046 – 8050. Available online at www.elixirjournal.org
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RESEARCH INTERESTS

- Enhancement of Technical and Vocational Education and Training
- Re-thinking Extension Education;
- Ecological Restorations and Innovations
- Agro-ecology and Crop Physiology;
- Soil-Water Conservation and Ramsar Sites improvement;
- Environment and Rural Development;
- Entrepreneurial Skills Development.

CONFERENCES, COLLOQUIA AND PAPERS PRESENTED

- 1) 1st National Conference (PUCG): ‘Environmental Management and Livelihoods Nexus: Toward the attainment of Sustainable Development Goals’. Akropong, Akuapem, Ghana.....2018
 - 2) Curricula Sprint for Specialists in Development Minerals, ACP-EU sponsored Conference, Maputo, Mozambique.....2017
 - 3) Neglected Development Minerals revisited. UNDP-sponsored Sensitization workshop, City Hotel, Accra.....2016
 - 4) International Minerals for Development Centre Conference (IM4DC), Airport Premier Hotel, Accra..... 2016
 - 5) Presented Paper on “Motivating Cocoa Extension Frontline Staff for increased production: A Case Study of Kwaebibirem District, Ghana. At PUCG Colloquium, Akuapem Campus, Akropong Akuapem. 2015
 - 6) Presented Paper on “Self-development as motivation for Cocoa Extension Agents towards increased productivity. At PUCG Colloquium, Akuapem Campus, Akropong Akuapem. 2014
 - 7) Presented Paper on “Some methods for improvement of yield and bunch characteristics of two varieties of Plantain (Apem and Apantu). At PUCG Colloquium held at the Okwahu Campus, Abetifi-Kwahu. 2014
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- 8) Presentation of Academic Paper on “Churns on the Golden egg: Citrus, Oil Palm or Cocoa?” by J.A. Kumi, 10th Anniversary Colloquium, Ebenezer Presbyterian Conference Centre, Osu, (25th July, **2013**), Accra.
 - 9) Kumi, J. A. (**2012**). Disseminating and Sustaining PICS bags Distribution in Northern Ghana. ***Paper presented at the International Conference for Purdue Improved Cowpea Storage (PICS) Conference held at Mensvic Hotel, Accra-Ghana, April 10 – 12, 2012.***
 - 10) Kumi, J. A. (**2006**). *Contributor* : Addressing gaps in the existing HIV Prevention Programmes for children aged 5 to 18 years in Atebubu District, Ghana - Category tracking number: c47 vulnerability reduction: ***Paper presented to the HIV and AIDS Global Centre Advisory Committee. Africa region, Nairobi, Kenya.***
 - 11) Attitudes of Cocoa Farmers towards Replanting in the Kwaebibirem District of the Eastern region of Ghana: ***Paper presented at the Ghana Science Association and Cocobod Biennial Conference at Erata hotel, Accra, Ghana. 2005.***
 - 12) Decisions by Farmers to replace Cocoa with other Cash Crops in the Kwaebibirem District of the Eastern Region of Ghana. ***Paper presented at the Ghana Science Association and Cocobod Biennial Conference at Erata hotel, Accra, Ghana. 2005.***
 - 13) Sink-Source Relationship Experiment in the Cowpea variety (*Vigna Unguiculata (L) Walp*). ***Thesis submitted to the University of Science and Technology (UST), Kumasi for the award of the B.Sc. (Hons) degree in Crop Science. 1981.***
 - 14) Developing an effective Management Practice for District Extension Officers in the Cocoa Industry of Ghana. ***Thesis submitted to the Ghana Institute of Management and Public Administration, GIMPA, Greenhill, Achimota, Accra, Ghana for a Postgraduate Diploma in Agricultural Administration. 1986.***
 - 15) Effects of Some Methods of Soil Improvement on the Growth and Yield of Plantain (*Musa AAB Group*). ***Thesis submitted to the Kwame***
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Nkrumah University of Science and Technology, Kumasi, Ghana, for MPhil (Crop Physiology/Agronomy). 1993.

16) Making Cocoa Extension More Participatory: A sensitization to shifting emphasis in Ghana Commodity Extension. *Thesis submitted to the Larenstein University for a Postgraduate Diploma in Education. Deventer, the Netherlands. 1996.*

17) Kumi, J. A. (2004). Factors affecting attitudes of cocoa farmers towards replanting, and decisions to replace cocoa with other crops in the Kwaebibirem District of the Eastern Region of Ghana. *PhD Thesis, University of Cape Coast, Ghana. 276p. 2004*

18) AIDS and Rural Development in West Africa, Kumasi, Ghana. *Paper presented at the Larenstein Associates Conference for West Africa Alumni (November 13-25, 2005).*

LANGUAGES

- English – working language, fluent and used throughout Schooling.
- French – speak, read and write with basic competence (up to Lower Six) High School level

REFEREES

1. **Professor Frank Sena Arku,**
Vice President, Presbyterian University College, Ghana,
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2. **Rev. Prof. Philip Laryea,**
Akrofi-Christaller Memorial Institute,
Akropong-Akwapim. E/R. Ghana
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3. Dr. Linda Akua Darkwa

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