#### **OFFICE OF THE VICE-CHANCELLOR**



#### INAUGURAL LECTURE OF PROFESSOR MARTIN OTENG-ABABIO

#### **THEME:**

"DOUBLE STANDARDS, SINGLE PURPOSE: DECONSTRUCTING THE 'FENCE WALL' FOR SUSTAINABLE MUNICIPAL WASTE MANAGEMENT"

**ADDRESS BY:** 

PROFESSOR NANA ABA APPIAH AMFO VICE - CHANCELLOR, UNIVERSITY OF GHANA

THURSDAY, JUNE 23, 2022 GREAT HALL, UNIVERSITY OF GHANA Pro Vice-Chancellors,

Registrar,

Provosts,

Deans, Directors, Heads of Department,

Our Distinguished Lecturer for this evening, Professor Martin Oteng-Ababio

Faculty, Staff and Members of Convocation,

Past and Present Senior Officers of the University,

Alumni and Students,

Family, Friends and Associates of the Lecturer,

Development Partners within the Environmental and Waste Management Sector,

Representatives of State Institutions and Agencies,

The Media,

Invited Guests,

Distinguished Ladies and Gentlemen;

It is a pleasure to host another public lecture which aims at celebrating the scholarly works of one of the Professors of the University of Ghana, Prof. Martin Oteng-Ababio, Ag. Provost of the College of Education and an expert in Urban Studies.

Since January this year when the University resumed the holding of public lectures, a total of five (5) thought-provoking and informative inaugural lectures have been delivered, with this being the sixth in the series. This may perhaps be the highest number of inaugural lectures to be delivered in a semester in this University, and I am particularly excited about this development, where we showcase research that has been done by researchers in this prestigious university. More importantly, I believe we have gained in-depth understanding and knowledge on some critical areas of national growth development ranging from health. and communication, environmental issues and social development.

This evening's lecture promises to be no exception as Prof. Martin Oteng-Ababio takes us through the topic "**Double Standards**, **Single Purpose: Deconstructing the 'FENCE WALL' for Sustainable Municipal Waste Management**".

It is evident that this country is grappling with waste management especially within our urban centres, with the capital of the country, Accra, unfortunately being the worst affected. It therefore did not come as a surprise when the President of the Republic gave indications that making Accra the neatest and best city in Africa, by the end of his first term in office, was one of his topmost priorities.

As a people, most of us seem to care very little about how we generate, sort or separate, store and dispose waste. There have been some policy interventions over the years, however, there appears to be a number of hurdles impeding our progress. This is what the lecturer refers to as 'fence wall' and until they are confronted, deconstructed and resolved, we will be very far from achieving the future we want.

This evening's lecture thus explores the waste problem in Ghana with rigorous research, compelling examples, deep insights, and pertinent suggestions on the way forward. The discussion will further examine how waste, in its diverse forms, has been defined, conceptualised, produced, managed, experienced, imagined, circulated, concealed, and aestheticised in contemporary urban environments and across different creative and cultural practices. At the macro level, the lecturer has critically analyzed the current waste management architecture and conclude that the strategies being deployed promotes a market-led agenda to the detriment of the public good.

In the past few months, we have experienced flooding, not only in Ghana but in other parts of the world, which is partly attributed to poor waste management practices. With these worsening climate conditions, I believe the topic for this inaugural lecture is timely and will provide us the necessary insight even at the micro level. So, we can finally begin to take appropriate measures to ensure sustainable waste management.

Certainly, the lecturer who is an expert in this area, will offer strategies and policy options for the government and its agencies to improve our waste management system which will not only result in improved human and environmental health, but ultimately improved climatic conditions globally. Before our distinguished lecturer mounts the lectern, permit me to take a bit of time to introduce him as I run through his profile.

## PROFILE

# Background

Martin Oteng-Ababio is a Professor of Geography at the Department of Geography and Resource Development and the Acting Provost of the College of Education, University of Ghana. As an Urban Environmental Geographer, Professor Oteng-Ababio has over a decade and a half experience in teaching, researching, providing consultancy and offering mentorship. His research interests span broadly from urban studies with a speciality in the waste economy and environmental management policies, waste governance and waste-induced entrepreneurship, to a variety of role-players in the recycling industry, infrastructure services, environmental risk reduction, and the problems of informality.

Professor Oteng-Ababio hails from Nsuta-Ashanti in the Sekyere Central District and attended Nsuta Roman Catholic Primary School and continued at Nsuta Local Authority (No.2) Middle School and then proceeded to the Nsutaman Catholic Secondary School, where he obtained his GCE Ordinary Level certificate. He later pursued his sixth form education at Tema Secondary School. Professor Oteng-Ababio holds a Bachelor of Arts in Geography and Resource Development with Archaeology, a Master of Philosophy in Geography and Resource Development, and a Doctorate degree in Geography and Resource Development (Urban Studies) all from the University of Ghana. In 2008, Professor Oteng-Ababio also postgraduate certificates Community obtained in Risk Assessment, and Disasters and Development, both from the University of Cape Town, South Africa.

Professor Oteng-Ababio began his career as a lecturer in August 2009 at the Department of Geography and Resource Development, University of Ghana. Through the unwavering Grace of God and a personal commitment to hard work, Professor Oteng-Ababio was promoted to the rank of Senior Lecturer in January 2012, Associate Professor in April 2014, and then finally a Professor in 2018. Before taking a lectureship position at the University of Ghana, Professor Oteng-Ababio worked with the then Bureau of National Investigation (BNI), now the National Investigation Bureau (NIB). He also had a stint with the Revenue Agency Governing Board (RAGB), as the Coordinator of the Revenue Protection Unit (RPU).

### **University Roles and Responsibilities**

Professor Oteng-Ababio served as the Senior Hall Tutor for Hilla Limann Hall between 2012 and 2015. This was the period in the history of the University that the Hall became the most soughtafter hall of residence on campus. In October 2018, he assumed the headship of the Department of Geography and Resource Development, University of Ghana, and also served as the Acting Director of the Centre for Urban Management Studies until August 2021 when he was appointed as the Acting Provost of the College of Education.

Professor Oteng-Ababio has been the Principal Investigator (PI) for the Periperi U (Partners Enhancing Resilience for People Exposed to Risks) consortium, a partnership of research units and departmens from twelve (12) African universities which focus on advancing research and capacity building in risk and vulnerability reduction action on the African continent. The University of Ghana has been a member of this consortium since its inception some fifteen (15) years ago. Professor Oteng-Ababio's academic career has been interspersed with international collaborations and fellowships. He has served as a guest lecturer at the Department of Geography, University of Miami, a visiting research fellow at the Columbia University, USA, and the Department of Geosciences and Natural Resource Management at the University of Copenhagen, Denmark. He has also served as a visiting scholar at the Disaster Prevention Research Institute, Kyoto University, Japan; and a visiting research fellow of the Research Alliance for Disasters and Risk Reduction (RADAR), a research centre based at Stellenbosch University, South Africa.

# **Membership of Professional Bodies**

Professor Martin Oteng-Ababio has served as a member of several bodies including United Nations Sustainable Development Solutions Network, Global Development Network, Urban Climate Change Research Network, African Urban Risk Analysis Network, International Society for Urban Health, the Academy of Medical Service (London), Association of American Geographers, and Ghana Geographical Association.

### **Teaching and Thesis Supervision and Examination**

Prof. Oteng-Ababio's teaching portfolio includes undergraduate and graduate courses such as History of Geographic Thought; Geography of Developing World; The City: Origins, Internal Structure and Economic Function; Cities in Economic Development and Problems of Urban Management; Theories and Analytical Methods for Integrated Disaster Risk Reduction; Policies and Strategies for Integrated Disaster Risk Reduction; Integrated Disaster Risk Reduction; Applied Integrated Disaster Risk Reduction; Global Trends and Perspectives of Environmental Sanitation; Sustainability of the Built Environment; and Historical & Contemporary Dynamics of the City. Indeed, even as the Acting Provost of the College of Education, Professor Oteng-Ababio continues to teach all his undergraduate and graduate courses and undertake supervision of thesis at his department and at the Institute of Sanitation and Environment Studies as well as the Centre for Migration Studies.

Prof. Oteng-Ababio is a member of the Graduate Supervisory Committee in the Department of Geography and Resource Development of the University of Ghana. He has examined over 80 graduate theses (PhD, MPhil, and MSc) from the University of Ghana, University of Cape Coast, University for Development Studies, Tamale, and Kwame Nkrumah University of Science and Technology, Kumasi. He is also an External Assessor for promotion for the Kwame Nkrumah University of Science and Technology, University for Development Studies, Tamale, and University of Cape Coast. He serves as Assessor for the National Accreditation Board.

### Research

Prof. Martin Oteng-Ababio is an Urban Environmental Geographer, and his research interests span the intersection of urbanisation. urban planning and development, waste management, environmental management, and disaster riskrelated and climate change issues. His research publications cover areas including sustainable waste management, policy and practices (including waste entrepreneurism); infrastructure for urban housing; e-waste processing, environmental health and food security; rural-urban connections, crime and poverty nexus, sustainable market actors for responsible trade; climate change resilience in urban mobility, sustainable wastewater systems; and sustainable development of the circular economy.

Through his research, Professor Oteng-Ababio has emerged as one of the leading African urban development experts. His contribution to the fields of waste management and urban development has provided a richer understanding of the urban development dynamics in Ghana. He collaborates extensively with several researchers in Ghana, Africa and beyond to undertake his transdisciplinary research work.

Professor Oteng-Ababio's work on waste management issues in Ghana has attracted global recognition and impacted the lives of urban residents, particularly the urban poor. His research has received several citations with a high h-index and i10-index. The World Scientist and University Rankings 2022 ranked him as the 20th top scientist at the University of Ghana and 46th in Ghana. He has granted interviews on his research on reputable media platforms such as Ghana Broadcasting Corporation, Ghana Television, City TV and News, and Joy FM. He has also been featured in scientific documentaries produced by world-leading media houses such as Deutsche Welle, Alliance France Internationelle,

Professor Oteng-Ababio has to his credit 95 peer-reviewed journal publications, 18 book chapters, and 3 monographs. He also has a

number of refereed conference proceedings, policy briefs, newspaper publications, and over 30 consultancy reports. Professor Oteng-Ababio has attended and presented his research at over 70 conferences and workshops globally as a keynote speaker, presenter or discussant.

Professor Oteng-Ababio has succeeded in placing his research at the service of society. Through his research, he has informed various societal concerns and intervention projects related to solid waste management, e-waste management, informality, service provision, disaster risk reduction and urban planning and development. The issues addressed by his research are highly relevant in the context of the sustainable development goals, especially given the necessity of developing and promoting proper environmental sanitation and making cities inclusive, safe and resilient.

### **Grants and Consultancies**

Professor Oteng-Ababio has attracted numerous grants from a variety of funding organisations to the University of Ghana to support his research and has served as a consultant on many waste management and urban development related projects for organisations such as UN-Habitat; Millennium Cities Initiative; African Urban Risk Analysis Network (AURAN); Environmental Protection Agency (EPA); United Nations Development Programme (UNDP); Global Development Network (GDN); Sustainable Development Solution Network (SDSN); the European Union; International Development Research Centre (IDRC); Department for International Development (DFID); Danish Development Agency (DANIDA); GIZ; International Growth Centre (IGC); and Ghana Statistical Service.

Recently, Professor Oteng-Ababio served as the lead consultant for GIZ in developing risk management approaches for climatic and health risks in Ghana. He has designed and facilitated workshops to build the capacity of selected Metropolitan and Municipal and District Assemblies (MMDAs) in the Greater Acara region for contingency planning. He also pioneered and facilitated a number of simulation exercises for the National Fire Service and National Disaster Management Organisation (NADMO) on responding to and managing market fires in Accra. Professor Oteng-Ababio serves on the United Nations Sustainable Development Solution Network which is made up of a team of academics and practitioners responsible for promoting the Sustainable Development Goals (SDGs) in selected countries, including Ghana.

## **Extension Activities**

Professor Oteng-Ababio has served as a member of statutory boards and ad-hoc committees and is currently the Chairman of the University Security Committee. Professor Oteng-Ababio has considerable experience in fundraising activities. He has mobilised funds from several organisations to support his administrative and extension services to the University of Ghana. As the Senior Hall Tutor of Hilla Limann Hall, he led the Hall and the leadership of the Junior Common Room (JCR) to mobilise funds to erect the statue and fountain for former president Dr. Hilla Limann.

He also created a conducive learning environment in the Hall by providing the appropriate infrastructure (including furniture and air conditioners) in all the Reading Rooms in the Hall. Furthermore, he initiated and instituted a Saturday morning walk around the University for tutors and students. It was during his tenure that the hall independently raised funds to purchase a brand-new saloon car to aid administrative work. During his tenure as the Head of the Department of Geography Development, Professor and Resource Oteng-Ababio's administrative and fund-raising acumen was quite apparent. Through fundraising activities, he led a dedicated team to organise the Department's maiden alumni homecoming, during which the first departmental cloth was unveiled. Through his instrumentality, a 30-Seater Civilian bus was acquired by the team for the Department to replace its old 18-seater Urvan bus acquired in 1989. Professor Oteng-Ababio further set up and furnished with modern facilities, the Professor George Benneh Graduate Reading room for PhD students.

As the Acting Provost of the College of Education, Prof Oteng-Ababio has been described variously as "the Transformative Provost". Indeed, a letter signed by the Vice-Chancellor, dated May 18, 2022, bears enough testimony to this. The letter reads in part: "I thank you for channelling your efforts into securing our lands and finding creative and innovative means of supporting UG in generating funds to increase revenue. I am also pleased to note that, your initiatives to increase the visibility of our centres and city campuses are laudable". As the Patron of the Geography and Resource Development Students Association (GREDSA), Professor Oteng-Ababio sought funding to erect a canopy shed at the foyer of the Department. As the President of the Ghana Geographical Association (GGA), he mobilised funds to support the Association's events including its 2015 annual conference in Tamale.

Since 2017, Professor Oteng-Ababio has been the President of Tersus Ghana, a Consortium (Think Tank) of Environmental Sanitation and Waste Management Researchers from tertiary institutions in Ghana. He also doubles as the President of the Research Associates of the Environmental Sanitation Providers Association (ESPA) research group, and the Chairman of the Manmade Disaster Technical Committee of the National Disaster Management Organisation (NADMO). Professor Oteng-Ababio is also a member of a newly established consultancy firm, EnvironQuest, Ghana, with its headquarters in Nigeria.

### Mentorship

Professor Oteng-Ababio has provided mentorship for several students and younger faculty. He has strong interest in skills development and capacity building of his students, and he invests time and resources in them to make sure they succeed academically and professionally. He ensures his students are selfmotivated and develop a strong desire to accomplish their career aspirations and future endeavours. This is how he measures students' success.

It is therefore not surprising that since 2009 almost all his national service personnel (teaching assistants) have pursued at least a master's programme and several of them have proceeded to obtain a Doctorate degree. Some of his PhD graduates are Lecturers and Research Fellows in Universities in Ghana and beyond and are continuing research activities within waste management and the urban environment. He currently supervises two Post-Doctoral Research Fellowships and serves as a mentor to a number of research fellowships for young faculty members.

#### Awards

Professor Oteng-Ababio has received many academic awards. In 2011, he was awarded the second prize winner by the Global Development Network (GDN), a Japanese Government Award for Outstanding Research on Development. In 2012, he was the proud recipient of the Best Paper Award at the Africa Disaster Reduction Conference in South Africa. In April 2015, he was again the recipient of the 2013/2014 Best Researcher Award from the School of Social Sciences, University of Ghana. In 2016, Prof Oteng-Ababio's article in Habitat International was awarded the highly cited research paper for the year. In 2019, he won the Dean of School of Social Sciences, Best Mentorship Award for 2018/2019 academic year in University of Ghana.

### **Editorial boards**

Besides serving in several capacities on numerous statutory boards and committees in the University of Ghana, Professor Oteng-Ababio serves on both national and international editorial boards including Ghana Social Science Journal, Frontiers in Sustainable Cities, and Disaster Prevention and Management journals. He is also a reviewer for several internationally reputable peer-reviewed journals.

### **Personal Details**

I mentioned earlier that Professor Martin Oteng-Ababio comes from Nsuta, Ashanti Region. He is the 3rd of 7 siblings of the late Obaapanin Grace Oforiwaa (Yaa Bedwa). His father was the late Joseph Stephen Oteng and both parents also hail from Nsuta in the Ashanti Region. Professor Oteng-Ababio is married to Mrs Sylvia Oteng-Ababio and has seven children – Prince, Gloria, Jessica, Nervisa, Nadia, Margaret, and Margaretta. He enjoys watching soccer as a hobby. He is a Catholic and worships with the St. Thomas Aquinas Congregation on the Legon campus.

On this note, I welcome you all warmly and believe that this lecture will be just what we need to get us back on track in our bid to become the cleanest city in Africa.

Thank you.

Prof. Nana Aba Appiah Amfo Vice-Chancellor June 23, 2022