



PRESS RELEASE

THE APPOINTMENT OF PROFESSOR GEORGE SLYVANUS OREKU DEPUTY VICE CHANCELLOR RESOURCES MANAGEMENT AT THE OPEN UNIVERSITY OF TANZANIA

The Vice Chancellor of The Open University of Tanzania Prof. Elifas Tozo Bisanda is pleased to inform the University community as well as the general public that the Chancellor of The Open University of Tanzania Hon. Mizengo Kazonza Peter Pinda has appointed Professor George Sylvanus Oreku to the position of Deputy Vice Chancellor Resources Management for a period of four (4) years starting from 23rd April 2020.

George Sylvanus OREKU is an experienced information Computer systems security research professor. He received his Bachelor and Master's Degree in Computer Science from Odessa National Polytechnical University-Ukraine from 1996 - 2002 with First Class. He subsequently graduated from Harbin Institute of Technology (HIT) China in 2004 and was awarded a Doctor Degree in Computer Science. In 2012 to 2014 he did his Post-Doctoral studies with North West University – South Africa where he still attached as a Research Professor.



Currently Oreku is an Affiliated Professor with University of Eastern Finland, www2.uef.fi/edtech/affiliated-members, Research Professor with North West University Vaal Campus South Africa, <http://www.nwu.ac.za/>. He was appointed as a Director of Institute of Educational & Management Technologies (IEMT) at The Open University of Tanzania in 2019, served as a Director of ICT and Technology Transfer at Tanzania Industrial Research Development Organization (TIRDO) under the Ministry of Industry Trade and Investment Tanzania since 2009 to 2017 prior to joining The Open University of Tanzania in 2017.

Over a decade Professor Oreku's contributions in research have inclined on Information Security, Sensor Networks Security, related security issues in Cybercrime, Cyber Warfare and its integrations to R&D, Critical Infrastructure, Cyber Security, Application to Mobile Computing and Mobile Banking, High Performance e-Commerce Security, and development of Culturally Sensitive Educational Models, Curriculum Developer (Education), (South Africa, Ireland, Kenya, Uganda, China, Finland and Tanzania).

Prof. Oreku has published over 80 scientific publications well acknowledged research articles, authored and co-authored more than seven books which evidently the citations on these books and papers have been a key to teaching materials to universities and some have been adopted as solutions to different companies to their technical problems in security, wireless sensor networks security and e-commerce security. The books he has authored and co-authored are Information Fusion for Cyber Security Analytics - Springer 2017, Security in Wireless Sensor Networks - Springer 2016, Digital Democracy Concept Methodologies Tools and Applications - IGI - publishing 2012, End – User Computing Development and Software Engineering, New Challenges, IGI - Publishing 2012, e-Government in Emerging Economies, Adoption, e Participation and Legal Frameworks - IGI - Publishing 2012, Enhancing e-Commerce Security, Methods and Approaches to Defense - Lambert Academic Publishing 2011, The Impact of Higher Interests Rate to the Growth of SMEs the Case Study Tanzanian Banks - Lambert Academic Publishing 2010, Mobile Technologies and Social- Economic Development in Emerging Nations by IGI, 2018. He has edited consecutively Proceedings Books for New Trends in Information and Communications Technology Applications, for Third and fourth International Conference, NTICT, 2018 and 2019, Published by Springer.

Prof. Oreku has chaired and co-chaired a number of national and international conferences. These are in his research areas. He has also been in a number of editorial boards such as the Editorial Review Board of the International Journal of ICT Research and Development in Africa (IJICTRDA), the journal's homepage at <http://www.igi-global.com/journal/international-journal-ict-research-development/1172>. 2014/20 and Editorial Board: Iraqi Journal of Computers & Informatics (IJCI). 2016/2020 [http://www.uoitc.edu.iq/ijci/index.php/ijci](http://www.http://www.uoitc.edu.iq/ijci/index.php/ijci).

He has worked in the number of fascinating and pivotal national Projects as well as Consultancies. These includes Card Payments systems for TanTrade, Shoe factory in Karanga, Moshi, Dangote Cement factory Implementations under the Ministry of Industries and Trade, Advisor to Identity cards Implementation to several Ministries in Tanzania, Trainings System to USAID, Trainings of security issues to Tanzanian Police defense, Biometric e-Voting Identification for Kenyan Election Committee in 2017, Provisional of Consultancies services to many Financial institutions in Tanzania i.e CRDB bank.

Prof. Oreku has been invited to different forums and conferences internationally as a keynote speaker, Programmes chair and representing Ministers and Permanent secretaries in events such as policy reviews, diplomatic relation and international partnerships and collaborations. This includes serving as International Board of Advisory to one of the Kenya prominent advisory Institute to the government on policy and investments matters, African Institute of Policy (API) <http://www.africapi.org/dr-george-s-oreku/> and Board member of Science and Allied Technologies (SAT) to The National Council for Technical Education (NACTE) Tanzania from 2020, Serves as a Chair of Curriculum reviews since 2014 to date were by more than 25 curriculums in computer science were evaluated and shaped the academic sector in Tanzania.

He has been on many STI review/evaluation panels and advisory boards for both national and international institutions and organizations. He has been an External Examiner/Referee for numerous universities, i.e. examinations moderator and academic staff referee/evaluator (e.g. candidates for professorship positions). He has trained in several occasion at TPF on cyber forensics and supervised a significant number of PhD and Masters Students from different universities in and outside the country.

He is a professional member of International bodies including, Association for Computing Machinery (ACM), IEEE, IEEE Technical Committee and Information Systems Security Association (ISSA), SANORD, ERB and WASET.

**Issued by: Dr. Mohamed Omary Maguo
Director of Communications and Marketing
Dar es Salaam
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