

3RD INTERNATIONAL E-WASTE DAY: PRESENTERS

DAY ONE: 13th October 2020

EACO SUSTAINABLE E-WASTE MANAGEMENT WEBINAR

1. Moderator: Federico Magalini - Sofies UK



Federico, is a Mechanical Engineer who holds a PhD in Management, Economics and Industrial Engineering from Politecnico di Milano University.

In the past 15 years he has focused his research and consultancy on e-waste management and industrial eco-efficiency. He has been coordinating several studies for EU Commission on e-waste with a focus on capacity building activities in developing countries, working with various UN agencies and developing training programs for policymakers and entrepreneurs. Between 2008 and 2011 Federico worked as Quality & Operations Manager in Italian take-back system, heavily involved in nation-wide startup of take back scheme for e-waste, portable batteries, lead acid batteries and other industrial waste streams.

2. Ms. Mercy Wanjau - Ag DG, Communications Authority of Kenya



Ms. Mercy Wanjau is the Acting Director General of the Communications Authority of Kenya (CA) having been appointed on 22nd August 2019. Prior to her appointment, she was the Director, Legal Services, at the Authority. Ms. Wanjau is a commercial lawyer, regulatory and governance expert who has been involved in design and harmonization of ICT policy and regulation at the local, regional and international level for over 15 years. She is a passionate and focused regulatory professional deeply interested in harnessing the transformative power of responsive public policy, regulatory reform and innovative technologies towards achieving development with impact. A Certified Secretary and Professional Mediator, she has previously consulted with KPMG

South Africa, PriceWaterhouseCoopers Kenya and also had a stint in commercial legal practice. She has also served on international secondment at the International Telecommunications Union (ITU), the UN specialized agency for ICTs. Ms. Wanjau serves on the Board of the SOS Children's Villages and is a Council Member of the Institute of Certified Secretaries (ICS) Kenya. She is a graduate of the University of Nairobi (LLB Hons), University of Cape Town (LLM) and Strathmore Business School. In addition, she is an Eisenhower Fellow and a published author with the ITU and the United Nations Conference on Trade and Development (UNCTAD). Ms. Wanjau currently chairs Kenya's COVID-19 ICT Advisory Committee that coordinates ICT specific responses to the pandemic.

3. Dr. Ally Yahaya Simba – Executive Secretary, EACO



Dr. Ally Simba received his B.Sc. (Hons.) degree in Electronics Science and Communications from the University of Dar Es Salaam, Tanzania, in 1998, and the M.E and Ph.D. degrees in Electronics and Information Engineering from Hokkaido University, Sapporo, Japan, in 2003 and 2006, respectively.

Currently, he is the Executive Secretary of East African Communications Organization (EACO). A position he held since 1st August 2017. EACO is a regional organisation responsible for communications sector policy harmonisation in East African region and is headquartered in Kigali Rwanda under the hosting agreement between the Government of Rwanda and EACO signed in September 2012.

Prior to his appointment, Dr. Simba has been the Director of Knowledge Management with the Tanzania Commission for Science and Technology (COSTECH) and Director General of the Tanzania Communications Regulatory Authority (TCRA). He has over 16 years of experience in the communication industry where he has worked as an Engineer with a mobile phone operator, as a researcher, as regulator and as policy maker with the Central Government of the United Republic of Tanzania.

4. Keynote Speaker: Olivier Mbera – GM, Enviroserve Rwanda



Olivier Mbera is an Environmental Engineer by profession. He has a MSc. Degree with honors from The China University of Geosciences. He is currently the Country General Manager for Enviroserve Rwanda Green Park, a leading e-waste recycling company in East Africa which operates the Rwanda E-waste dismantling and recycling Facility in partnership with the Government of Rwanda. He is also the Chairperson for the EACO Regional Steering Committee on e-waste management and representative of the African Circular Economy Network (ACEN) Chapter in Rwanda. He has worked for UNIDO as a national consultant where he participated in numerous project studies and implementation

follow ups. He led the development of the E-waste management project in Rwanda and worked as the E-waste Project Manager under the Rwanda Ministry of Trade and Industry. He has been a national expert for different program including: Resource Efficient and Cleaner Production, Sustainable Consumption and production and Lake Victoria Environment Management Program II (LVEMP II).

5. Juma Ooro - Chairperson, EACO Working Group 7



Juma Ooro is a University of Nairobi trained Economist (Master of Arts in Economics) and is in charge of consumer protection at Kenya's ICT Regulator, Communications Authority of Kenya (CA). He has worked at CA for close to 14 years. Previously, he worked for at Kenya's Competition Regulator, now the Competition Authority of Kenya for over 10 years. Mr. Ooro is the current Chairperson of EACO WG 07 on E-waste Management Green ICTs, having served 2 successful terms in a similar capacity in EACO WG 10 (the predecessor of WG 07). He is also a member of ITU Study Group 12 on Performance, Quality of Service and Quality of Experience. He has supervised successful surveys in competition, consumer and customer satisfaction issues for the organizations he has worked

6. Eng. Nehemia Mwenisongole - Vice-Chairperson, EACO WG 7



Eng. Nehemia Mwenisongole has been working in Information and Communications Technologies (ICT) for more than 21 years in Tanzania and is currently working with Tanzania Communications Regulatory Authority (TCRA) as Principal Engineer I. He has also worked with Tanzania Telecommunication Corporation and Tanzania Revenue Authority in different capacities in the ICT sector. Over this period Eng. Nehemia Mwenisongole has been involved in the implementation of various ICT projects in the United Republic of Tanzania. Eng. Nehemia Mwenisongole has a Master's degree in Information Technology and Management from Avinashilingam University, India and has a Bachelor degree in Electrical Engineering from University of Dar es Salaam. He is also a registered professional Engineer under Engineers Registration Board in the United Republic of Tanzania. He is a member of International Telecommunication Union–Standardization (ITU-T) Study Group 11 (Signalling requirements, protocols, test specifications and combating counterfeit products).

7. Sarah Njau - Adjunct lecturer, Moi University



Sarah W N Njau is an adjunct lecturer at Moi university, Nairobi campus teaching research methods and social development related courses such as; Development and governance, development concepts as well as ethics and social responsibility since 2015. She holds a bachelors of arts in social sciences from Makerere university, Kampala Uganda and a masters of sciences in development studies from Moi University Kenya. She was part of the team that developed the National E Waste strategy with the ministry of environment and forestry. She has previously worked with the Kenya Military Academy in training cadets on sustainable waste management and implementation of a sustainable solid waste management plan. In addition she works with E-waste Initiative Kenya (Ewik) which is a non-profit organization (NGO), Headquartered in Nairobi, Kenya in various capacities such as; R&D, training and capacity building. Finally, she is a member of the national E-Waste committee in Kenya whose main role is to advise and work with the Kenyan government in steering the nation towards sustainable E-Waste management.

8. Daniel Hinchliffe, Advisor, GIZ



Daniel Hinchliffe is an advisor to the GIZ global advisory project on sustainable waste management and circular economy, with a focus on developing concepts for management of e-waste in developing countries. Prior to his work at the GIZ, Daniel worked on energy and resource efficiency requirements of consumer electronics in the EU Ecodesign and Energy Labelling Directives. He has a Master in Physics from the University of Bristol in the UK.

9. Anthony Mabele - Member County Assembly, Bungoma



Hon. Anthony Mabele is a legislature in the County Assembly of Bungoma in Kenya. HE represents his constituents in the County Assembly Service Board as a member; Chairperson of Human Resource Committee; Member of Finance, Procurement, Legal, Audit and Compliance Committees. He is a PhD Candidate in Molecular Plant Virology at Masinde Muliro University of Science and Technology (MMUST), and a Part-Time Lecturer, Faculty of Science at Kibabii University (KIBU). He is passionate about E-Waste Management.

10. Elisabeth Smith - Executive Officer, StEP Initiative



Elisabeth Smith is the Executive Officer of the StEP Initiative, a multi-stakeholder platform bringing together different actors engaging in the management of e-waste on a global scale. Elisabeth is an environmental scientist with a keen interest in e-waste management and in-depth knowledge of the subject on an international level. Besides leading the StEP Initiative, she is heading the Dismantling- and Recycling-Centre (DRZ) in Vienna, a socio-economic facility for the treatment of e-waste. Before joining the DRZ, Elisabeth worked for the United Nations Industrial Development Organization (UNIDO) where she focused on developing and implementing e-waste management projects in East Africa and Latin America.

11. Nevin Tewfik – Head of Research Ministry of ICT, Egypt



Nevine Tewfik holds a BA and MA degrees in Political Science from the American University in Cairo where she worked for several years as Instructor of Political Science at the AUC. Nevine has also been working for the past 30 years in the field of International Relations, Research, Policies, Studies and Strategic Thinking. Nevine is currently Senior IR Expert at the Ministry of Communications and Information Technology. Prior to that she held several positions including Head of Research, studies and Policies, Deputy Director and Head of the European Cooperation Department. Her current work cuts across the different portfolios of the International relations division, where she is member of the management team. For the past 18 years Nevine represented the ministry on several international platforms and organizations. Nevine is an expert in counselling, Child Online Protection and Green ICT among other things. She is vice chair of SG5 on “The Environment, climate change and circular economy”, vice chair of WP2 “Environment, Energy Efficiency and the Circular Economy”, vice chair of the African and Arab Regional groups and rapporteur of question 7 on Circular economy including e-waste. Nevine was actively involved in the Sustainable Recycling Industries project implemented in Egypt in cooperation with the Swiss government. Nevine is currently pursuing a Certificate in strategic management and Innovation with Copenhagen Business school within the Next Technology Leaders Initiative. Expertise is oriented towards ICT4D, child online safety, green ICT, in addition to strategic writing, and political analysis.

Day Two: 14th October 2020

INTERNATIONAL E-WASTE DAY 2020, VIRTUAL CELEBRATION

1. Moderator: Dr. Virginia Onyara - Lecturer, Multimedia University of Kenya



Dr. Virginia Onyara is a Green ICT and e-waste management expert, trainer, consultant and researcher. She is a lecturer in the Faculty of Business and Economics, Multimedia University of Kenya. She holds a PhD in Business Administration from the University of Nairobi. She is a member of International Telecommunication Union–Standardization (ITU-T) Study Group 5 (Environment, Climate Change and Circular Economy) currently an editor of several work items. She is an e-waste consultant for Africa Telecommunication Union (ATU), and an e-waste management auditor in CEWASTE project - an EU Horizon 2020 project. She is also GIZ local consultant for e-waste management and a member of East Africa Communications Organisation (EACO) Working Group 7 (Environment and e-waste Management). Virginia serves as a member of both East Africa Regional Committee and Kenya’s National Steering Committee on E-waste Management. She is a member of African e-waste Alliance (A network of e-waste stakeholders in Africa).

2. Dr. Ally Yahaya Simba – Executive Secretary, EACO



Dr. Ally Simba received his B.Sc. (Hons.) degree in Electronics Science and Communications from the University of Dar Es Salaam, Tanzania, in 1998, and the M.E and Ph.D. degrees in Electronics and Information Engineering from Hokkaido University, Sapporo, Japan, in 2003 and 2006, respectively.

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Prior to his appointment, Dr. Simba has been the Director of Knowledge Management with the Tanzania Commission for Science and Technology (COSTECH) and Director General of the Tanzania Communications Regulatory Authority (TCRA). He has over 16 years of experience in the

communication industry where he has worked as an Engineer with a mobile phone operator, as a researcher, as regulator and as policy maker with the Central Government of the United Republic of Tanzania.

3. Karen Basiye - Safaricom PLC, Keynote Address



Karen Basiye is a keen Sustainability Practitioner and a Corporate Environment Manager with 15 years' experience. Over the years she has worked at the National Environment Management Authority and Safaricom where she developed competencies in Leadership, Governance, Strategic Thinking, Sustainability Reporting (both Global Reporting Initiative (GRI) and United Nations Global Compact (UNGC), Social Policy, Corporate Environmental Management, Environmental Management Systems including ISO certification and Environmental policies, Environment Risk Management, Environmental Compliance Assessment, Energy and Climate change policies, Strategies for Sustainable Development, Integrated Product Policies, Sustainable Consumption and Production and integration of Sustainable Development Goals into company strategies.

Karen holds a Joint Master of Environmental Science, Policy and Management degree from Lund University (Sweden), University of Manchester (UK), Central European University (Hungary) and University of the Aegean (Greece) www.mespom.eu and a Bachelor of Environment Science degree from Kenyatta University. Currently at Safaricom, Karen leads the Sustainability Vision and ambition for the company. She is passionate about the interplay between People, Purpose and Profits. She has served at various University Councils, seats on the Governing Council of KEPSA as the Vice chair of the Environment Sector Board and is a Strategic Advisor on various Boards. She has been recognised as an SDG Pioneer by the Global Compact Kenya

4. Sebastian Frisch - Black Forest Solutions (Germany)



Mr. Frisch has 17 years of practical experience in hazardous waste management sector. He is currently leading a project in Kuwait to survey and establish a comprehensive database for a national waste management system. He has more than 10 years of regional experience in carrying out projects in low- and middle- income countries (Algeria, Iraq, Jordan, Kuwait, Oman, and Saudi Arabia). In Ghana, Mr. Frisch is currently providing technical design and consultancy on a handover center for e-scrap from Agbogboshie (Old Fadama) and developing business models for the informal sector in e-scrap recycling. Mr. Frisch is currently based in Kuwait City. He studied environmental engineering with a focus on process engineering and waste management at the University of Applied Sciences in Berlin.

5. Elisabeth Smith - Executive Officer, StEP Initiative



Elisabeth Smith is the Executive Officer of the StEP Initiative, a multi-stakeholder platform bringing together different actors engaging in the management of e-waste on a global scale. Elisabeth is an environmental scientist with a keen interest in e-waste management and in-depth knowledge of the subject on an international level. Besides leading the StEP Initiative, she is heading the Dismantling- and Recycling-Centre (DRZ) in Vienna, a socio-economic facility for the treatment of e-waste. Before joining the DRZ, Elisabeth worked for the United Nations Industrial Development Organization (UNIDO) where she focused on developing and implementing e-waste management projects in East Africa and Latin America.

6. Olivier Vanden Eynde - Close the Gap (Belgium)



Olivier Vanden Eynde founded Close the Gap, an international social enterprise, in 2001 as a spin-off at the Solvay Business School of the Vrije Universiteit Brussel (VUB) in Belgium. Close the Gap creates a win-win between companies and non-profits in Sub-Sahara-Africa to provide affordable IT solutions to disadvantaged communities. Today, Close the Gap is considered one of three largest ICT suppliers worldwide for budget-limited not-for-profits in developing countries. In 2019, as an extension of the ecosystem, Olivier founded Close the Gap Ltd. as a separate impact company in Kenya, with patient capital investment from Belgium and the Netherlands. This new venture is about launching an Innovation Hub and early-stage incubator in Mombasa, including an education and maker's place component. The same year Close the Gap's special purpose vehicle has joined as an anchor investor BID Capital Partners. BID is a commercial, purpose-driven enterprise with offices in Uganda and Rwanda, facilitating access to finance for 240 SME's in emerging markets. Olivier joined the Board of Directors of BID. The same year Olivier acquired a ITAD business in Belgium, CTG Circular BV which is now Close the Gap's end-to-end supply chain in control of the whole process of IT Asset Disposition with a refurbishing capacity of 150.000 IT devices/year. To ensure the success of these recent extensions to the Close the Gap social enterprise ecosystem, Olivier Vanden Eynde and his family moved to Mombasa in the summer of 2019.

7. Mr. Gideon Chilambo, Tanzania



Mr. Gideon Chilambo is the founder and Managing Director of Chilambo General Trade Company Limited, a company established in Tanzania with its core business being management of electrical and electronic waste [e-waste] in the country.

Born in 1963 in the southern region of Mbeya, Tanzania, Mr. Chilambo completed his secondary education in 1984 at Iyunga Secondary School in Mbeya; and thereafter was employed as a bank clerk at one of the biggest banks in Tanzania, the National Bank of Commerce [NBC] in Tabora region.

While at NBC, he attended series of courses including clerical induction course, plus, junior and senior banker's courses. After three [3] years with the NBC, he decided to quit his job and in 1986 preferred to work for Tabora Regional Cooperative Union [TARECU] as stores and purchasing officer. He worked with TARECU for four [4] after which he quitted and opted for self-employment.

In 1990, Mr. Chilambo registered a business entity in the name of Chilambo General Trade Company, a sole proprietor trade entity, whose core business endeavor was....by then centered on information and communication technologies [ICT] related activities; such as providing technical support, training in hardware and software, providing consultancy services in ICT, web designs and graphics, rendering appropriate network solutions, etc. Mr. Chilambo saw the significance of empowering himself with appropriate knowledge in ICT and of acquiring necessary skills in handling day to day challenging assignments posed during execution of the same at his work place.

In view of the above, he decided to undergo a series of courses at the Dar es Salaam Technical College, known as Dar es Salaam Institute of Technology; and from 1996 to 1998 he attended a course on computer repair and maintenance and obtained certificate in ICT. In addition, in 1998, at the same college, he managed to graduate with a diploma in computer repair and maintenance.

Mr. Chilambo has so far attended various courses abroad since 2012 when he decided to shift his business entity's focus to concentrate on e-waste management. He has attended several courses, workshops and trainings on ewaste management, including jointly organized training by UNIDO and WorldLoop under the sponsorship of UNIDO and Galloo Group of Belgium;

EACO workshop in Nairobi, Kenya; training in sustainable e-waste management in Nairobi, Kenya, organized by Computer for Schools Kenya; EWAM practitioners' training at WEEECentre in Nairobi, Kenya;

etc.

In January 2020, Chilambo General Trade Company was transformed from a business entity of a sole proprietor into a private company with limited liability and has been officially registered online with Tanzania Business Registration and Licensing Authorities [BRELAL as demanded by law, under the name of Chilambo General Trade Company Limited. The company has four [4] shareholders. In Tanzania, Chilambo General Trade Company is a member of National Steering Committee [NCS] on e-waste; and in the East African region, is a member of EACO

8. Dr. Tom Musili - WEEE Centre, Kenya



Dr. Tom Musili is the chairman of the Board of fellows of the Kenya Institute of Management- (KIM) and chairman of the Board of Trustees of the Management University of Africa (MUA). He is also the Chairman Computers for Schools Kenya (CFSK), Charities Association of Kenya (CAK), Waste Electricals and Electronics Equipment Centre (WEEE Centre).

He is the Founder Director of Digital Pipeline Africa (DPA), a continental company working with over 15 countries in Africa in ICT in Education and Electronic waste Management. In his service to the Nation for over 30 years, he has transformed Kenya in ICT in Education and Electronic Waste Management. Through Computers for Schools Kenya, Kenya is leading in ICT penetration in East and Central Africa and through WEEE Centre, Kenya has the leading electronic waste recycling facility in Africa.

9. Olivier Mbera, EnviroServe (Rwanda)



Olivier Mbera is an Environmental Engineer by profession. He has a MSc. Degree with honors from The China University of Geosciences. He is currently the Country General Manager for Enviroserve Rwanda Green Park, a leading e-waste recycling company in East Africa which operates the Rwanda E-waste dismantling and recycling Facility in partnership with the Government of Rwanda. He is also the Chairperson for the EACO Regional Steering Committee on e-waste management and representative of the African Circular Economy Network (ACEN) Chapter in Rwanda. He has worked for UNIDO as a national consultant where he participated in numerous project studies and implementation follow ups. He led the development of the E-waste management project in Rwanda and worked as the E-waste Project Manager under the Rwanda Ministry of Trade and Industry. He has been a national expert for different program including: Resource Efficient and Cleaner Production, Sustainable Consumption and production and Lake Victoria Environment Management Program II (LVEMP II).

10. Mr. Lawrence Thuo, E-waste Initiative Kenya



Lawrence Thuo, is the founder and Executive Director of E-waste Initiative Kenya (EWIK). Chair to the informal sector alliance (EA) and a skillful businessman ,with 18 years of experince in the ICT trade. Very passionate in electronic waste management. He loves working and training the informal sector - people with burning dreams and aspirations who use the little resources they have with ruthless efficiency.They are focused and hardworking individuals who grasp at every opportunity. In addition, Thuo is a leader, mentor and a trainer of different levels of e-waste streams, he has currently trained 4,300 upcoming and practicing informal e-waste handlers.

11. Mr. Roger Ouedraogo, GLICE-Burundi



Legal Representative of GLICE Burundi Local NGO. Member of GLICE Burundi, Center for Environmentally Sound Management of E-Waste in Burundi. Consultant on behalf of Green Crossroads Consortium in Central Africa Region - E-Waste Academy Management EWAM 2016 - Resource Recovery: The Knowledge platform for resource efficiency and circular economy - Plateforme Re-sources: réseau pour une gestion durable des déchets solides - Platform knowledge of WorldLoop - Burundi National E-waste Management

Steering Committee 8. He has published several articles such as, Study of environmental and social impact of solid waste in Burundi (15/01/2020), The illegal traffic of e-waste in Burundi (24/07/2017) in French, Development of the draft decree regulating the e-waste management in Burundi (30/12/2016) in french, Education in the service of the cycle change of e-waste in Burundi (28/01/2016) in French, Technical study for the implementation of a e-waste centre in Burundi (30/06/2014) in french and Study of environmental and social impact of e-waste management project in Burundi (01/12/2014) in French.

12. Nancy Allimadi - NEMA (Uganda)

