

# Environmental and Waste Management Group



## October 2020 Newsletter

### NEWS FROM THE COMMITTEE

#### Message from EWMG Chair, David Thomas

The committee has set itself an ambitious target under the title 'project 10,000' to engage with every member who has selected the EWMG as its specialist interest group. We also hope to have a number of Zoom meetings including an 'Annual Meeting' to ask questions of us and each other.

As you know our group covers members in a number of different roles –

- Those of you whose roles include Environmental management practice advice, in all sectors, who may also have IEMA membership and/or are Chartered Environmentalists
- Those of you who provide Occupational Health and Safety Advice in waste management companies, collection, distribution, process and waste disposal, who may have CIWM membership
- Those of you involved in extraction and manufacturing processes, industries with high environmental impact, which includes incoming consumables, sales and waste management and who may be members of professional bodies such as the Institute of Quarrying
- Those moving into areas around Green Industry and Technology – not previously specified

To help us understand your needs we have produced the below survey. You can also communicate with us on our LinkedIn page and also via Twitter – for our group to work we need to hear about your experiences and challenges – please be part of #oneIOSH. What is your role?

#### **IOSH Environmental and Waste Management Group - Sector Review - Member Background and Environmental Competence**

Please have your say here –

<https://www.surveymonkey.co.uk/r/2JNSZSD>

## **Welcome to our new committee members**

Following invitation across EWMG members, the committee is delighted to now have four new colleagues on board to help us collectively drive our plans and support forward –

**Edward Debrah** (Tech IOSH) – Edward holds a MBA in Oil and Gas Management from Coventry University in the UK and has a background in the oil and gas industry, beginning his career as a Health Safety Environment (HSE) and Compliance Officer with UBI Group Ghana Limited in 2013. Following UBI's takeover by Puma Energy Ghana in 2014 he took on oversight responsibility of HSE, Compliance and Facilities Management of all its activities from fuel retailing stations to construction of fuel depots in Accra, Tema and Takoradi; during his tenure the company operating without any regulatory breaches or sanctions. In 2019, Edward joined Rigworld Petroleum Services Limited as the HSE Compliance & Retail Manager with oversight responsibility of seeing to the aggressive growth and safe operations of its fuel retailing in Ghana. He also runs his own private HSE & Compliance Consulting Services business.

Edward is an Adjunct Lecturer with Radford University, East Legon- Accra, a private university affiliated to Kwame Nkrumah University of Science and Technology, teaching Petroleum Economics, Petroleum Property Management, Risk Management and Technical Report Writing. He has also remotely delivered virtual HSE sessions to BSc Occupational Safety and Health (OSH) students at the University of Hull in the UK.

His journey with IOSH began in April 2018 where he attended the Middle East Conference in Abu Dhabi, later that year he was one of 3 young professionals whose video won the competition giving him the platform to present a paper on the subject 'How Young Professionals Could Develop Early Careers in OSH'. He subsequently spoke at IOSHWAC2020 in January in Lagos. Edward's vision is to ensure that IOSH becomes a household name in Ghana and the go-to professional OSH body.

**Ella Hunt** (Grad IOSH/ PIEMA) – Ella is excited to have joined the IOSH EWMG committee bringing particular environmental management insight into the group as well as OSH experience. Ella has a BSc (Hons) in Environmental Geoscience and over eight years' varied experience in the energy industry with BP, having worked across the UK and internationally. Ella's career has mainly focused on environmental management and compliance with varied experiences from completing environmental and social impact assessments for pipeline projects, to supporting offshore production facilities in reducing air and water emissions. However, over the last two years Ella has focused more on health and safety giving a great insight into the opportunities the IOSH EWMG presents in supporting OSH professionals.

Ella lives on Shetland, the UK's most northerly island with her partner; and if not working in her HSE role will be found helping out on the farm!

**Olga Kuzmina** (CMIOSH) – Olga is originally from Russia where she graduated with a MSc in Chemical Engineering. After working as a Process Engineer Olga was awarded a Marie Curie PhD scholarship to do Chemistry research at Friedrich Schiller University Jena, Germany. During her PhD she worked in Poland at the R&D Institute conducting research on cellulose. After her PhD she moved to the UK to work at AzkoNobel as a development chemist with the job of ensuring new paint product formulations were safer for the workers and preserved all physical properties of old products.

However, Olga still wanted to undertake scientific research and joined Imperial College London as Postdoctoral Research Associate. During her work at Imperial she spent a few months at Tokyo University of Agriculture and Technology, Japan. Throughout her research Olga was heavily involved in safety management and therefore, she decided to move sideways from active research into a support role and became a H&S professional for the Faculty of Natural Sciences. Her work in the safety arena has been recognised with Health and Safety at Work magazine's '40under40' award the Provost Excellence in Health and Safety award in 2019. Olga advocates for sustainability and recycling and supports outreach events.

**Sarath Mohan** (CMIOSH) – Sarath is a sustainability & OSH professional with more than 10 years' experience in the field across Middle East, UK and India; working in the field of program management, consultancy and training related to sustainability & OSH. He is an expert in conducting nexus assessments, futuring studies, program evaluation, training development and delivery, etc. Sarath is an approved certification auditor for ISO 9001, ISO 14001, ISO 45001 & ISO 22000 and has expertise in Food Safety Management Systems based on ISO 22000, BRC, SQMS, etc.

Sarath holds a MSc in Sustainability and Adaptation from the University of East London and NVQ Level 5 in OSH from the City & Guilds of London. Other study and training includes Disaster & Eco Systems based adaptations (UNEP), Changing Global orders (University of Leiden), Building with Nature (Delft University), Transdisciplinary approaches to addressing wicked environmental problems (Cornell University). Sarath is an active volunteer of the United Nations (UNV), IOSH Oman branch, IOSH EWMG and was an active volunteer of National Service Scheme.

## Environmental & Waste Management Group Webinars

The Environmental & Waste Management Group continues to host fortnightly webinars. These will be promoted in advance by email to all group members –

- 25 November, 12:30 Joint Event with CIWM and IOSH Public Services Network - Partnership working in improving environmental sustainability – case study of best practice in engagement / partnership working

Want to find out what a successful local authority partnership looks like? This webinar includes a brief presentation from Mr Paldeep Bhatti who heads up the Kent Resource Partnership (KRP). The KRP consists of the 13 local authorities in Kent and looks deliver outcomes from its Kent Joint Municipal Waste Management Strategy (KJMWMS). The brief presentation will touch upon why there is a partnership, how its funded, past achievements along with the upcoming opportunities. ([Register here](#))

- 9 December, 13:00 Sleepers in Waste Bins – plus Presidential Brief

A discussion and communication of the issues around people sleeping in and around waste containers. This is a significant risk, not just to vulnerable members of the public, but also our employees particularly if involved in a serious incident. Preceded by a Presidential Brief from Jimmy Quinn