

*"Chemicals and Waste Management beyond 2020"*

## **Sound Management of Chemicals and Waste: Greening Health Care Waste Management**

### **Speakers' Bios**

#### **1. Etienne Gonin**



**Programme Analyst - Montreal Protocol, Chemicals and Waste Unit - Nature, Climate and Energy team.**

Etienne works for the Montreal Protocol, Chemicals and Waste Unit of BPPS/GPN. Based in the Istanbul Regional Hub of UNDP, he is part of the team covering Europe and the CIS (ECIS), Africa and Arab States. He supports implementation of Montreal Protocol projects funded by the Multilateral Fund and other donors, and on Climate-Ozone interlinkages. He is also a Regional Technical Advisor for Chemicals and Waste projects in the same regions (mostly in Africa, with funding from the Global Environment Facility), working on disposal of obsolete and toxic chemicals (such as PCBs used in the electricity sector), on the reduction of emissions of dioxins and furans and on phase-out of mercury (for example working on management of health care waste and artisanal small-scale gold mining) and on green/circular economy.

#### **2. Ute Pieper**



Dr. Pieper got her PhD in Environmental Technology and Engineering (Dr.-Eng.) and gained more than 15 years professional experience in the fields of environmental health. Her work centered on projects in the health care waste management (HCWM) sector implemented in more than 40 countries within Europe, Asia and Africa. Currently she is supporting WHO on global work on health care waste. On behalf of the WHO WASH Unit she was part of various working groups to provide expertise on HCWM during emergencies like during the Ebola outbreak and is providing her expertise on HCWM for the recent COVID-19 pandemic for WHO and UNDP.

### 3. Michael Funcke-Bartz



Michael works with Deutsche Gesellschaft für Internationale Entwicklung (GIZ) GmbH as Senior Advisor in the Center of Competence “Environment” where his main focus is on project development, supporting the transition towards a circular economy.

Before joining the technical and methodological department, he headed GIZ’s Division “Sustainable Technologies, Industrial and Urban Development“. Between 1985 and 2010, as part of German official development cooperation, he worked as capacity development project manager in the field of urban development, aiming at professionals and decision-makers from public and private sector. After graduating in Geography and Spanish, he was dedicated as researcher to urban development processes in Latin America.

### 4. Ruth Stringer



Ruth is the international science and policy coordinator for Health Care Without Harm. She has been working with Health Care Without Harm for over ten years, coordinating work on waste, but also providing expertise on chemicals, pharmaceuticals and procurement. She is a member of the International Solid Waste Association healthcare waste working group, and advises on waste management in the response to COVID.

## 5. Mamadou Zongo



Burkina Faso.

Mamadou, Water and Sanitation Engineer, began working with the Ministry of Health in Burkina Faso in 2004. After graduating from the “Bioforce Institute” in Lyon in 2009, he joined Doctor Without Borders (MSF) in 2010. Since then, he has pursued a humanitarian career with MSF, working in the field as a WASH Coordinator and Water and Sanitation Project Manager.

Mamadou has joined WHO since February 2019 as Health logistic officer to support AFRO member states.

## 6. Raberahona Solofonirina Tiana



Mr RABERAHONA Solofonirina Tiana, has a Master's degree in Applied Biological Sciences and has more than twenty years of experience in the chemicals and environment management field:

- ✓ 34 years (1987-2021) in the field of hazardous chemicals management (chemical safety, storage and handling) including the management of Persistent Organic Pollutants (Inventory, development of National Implementation Plans, POPs emission/release reduction project)
- ✓ 19 years (2001-2020) as a consultant working mainly in the area of Environmental Assessment: EIA, Environmental Audit (mine, thermal power plants, airports, port, brewery, locust control...)
- ✓ 7 years (2009- 2016) as Environmental Manager in charge of environmental requirements (Environmental Management Plans, Social and Environmental Assessments, Environmental Impact Studies...), environmental standards and HSEQ management system (ISO 14001 and ISO 9001) of a major mine in southern of Madagascar.

- ✓ 4 years (2008- 2011), Certified trainer of trainers with CROPLIFE AFRICA MIDDLE EAST (DRC, Rwanda, Burundi, Madagascar, Mauritius) an association of pesticides manufacturers and IFDC (International Center for Soil Fertility and Agricultural Development - Division Afrique)

## 7. Hilda van der Veen



Hilda is engaged by UNDP as a Chemicals and Waste Expert to the Montreal Protocol, Chemicals and Waste Unit. In this capacity she supports national and local governments, private sector partners and NGOs in the development of projects and programmes in the area of chemicals and waste management, including those related to health care waste management (HCWM), artisanal and small-scale gold mining, plastics, the phase-out and management of chemicals of concern (e.g. mercury, POPs, lead, highly hazardous pesticides, etc.), and waste management (municipal, agricultural, hazardous, plastics, among else). She has been involved in the development of the majority of UNDP's HCWM projects, including those supporting UNDP's response to the West Africa Ebola outbreak and COVID-19. Hilda van der Veen holds a MSc. in Chemical Engineering from Delft University of Technology, The Netherlands.