

## SEMINAR — FIGHTING CANCER AT THE WORKPLACE EU ROADMAP ON CARCINOGENS

Düsseldorf, 18 October 2017

### Biographical notes - Speakers, chairs and roundtable participants

#### Michael Au

Dr Michael Au is working as head of the unit "Working environment factors and work design" in the Hessian Ministry of Social Affairs and Integration. His responsibilities are in hazardous substances and chemicals legislation, which includes workplace legislation, the protection of workers from physical risks, such as noise and vibrations, ergonomic workplace design and the explosives legislation. Previously, he worked in a comparable role in the administration of the city of Hamburg. Since the beginning of the nineties he has been following the development of the dangerous substances legislation in numerous federal and state bodies and committees. Dr Au is a member of the Committee for Hazardous Substances (AGS) and represents the top state authorities for occupational safety and health.

Dr Au is a graduate chemist and studied chemistry at the University of Hamburg with a special focus on elemental species analysis and evaluation. He has published many scientific books and publications about hazardous substances legislation, chemical safety and workplace design.

#### Kären Clayton

Kären Clayton CChem FRSC. Director, Chemicals Regulation Division, Health and Safety Executive.



Kären is a Chartered Chemist and a Fellow of the Royal Society of Chemistry and has recently been appointed as the Director of the UK Health and Safety Executive (HSE) Chemicals Regulation Division. She has responsibility for a broad range of issues including occupational diseases such as cancers and respiratory diseases and for asbestos, biocides, lead and other chemicals. She also has accountability for operational and regulatory performance of the regulatory schemes for biocides, pesticides, detergents, for chemicals as they are regulated by REACH, and under the Classification and Labelling and Packaging Regulation. Until June 2010, she was

Director for HSE's Corporate Specialist Division leading a large corporate group of specialists in occupational hygiene, occupational medicine, human factors, radiation, and electrical and process safety providing expert advice to UK Government, others in HSE, industry and members of the public, and with responsibility for regulation in a range of industry sectors.

Kären headed HSE's investigation into the Foot and Mouth outbreak at the Pirbright site in September 2007 and was responsible for provision of policy advice to the Callaghan Review of the regulatory framework for handling animal pathogens in the UK.

Kären joined HSE in 1993 as a Specialist Explosives Inspector, having previously been employed in the defence industry both as a scientist in MOD and in operations management for Royal Ordnance, a part of British Aerospace plc.

### Elke Schneider



Dr Elke Schneider has been managing projects, now as a senior project manager, at EU-OSHA since 2002, on a variety of topics. She was involved in setting up the Agency's European risk observatory and in charge of the "Occupational Safety and Health in figures" project combining occupational health and safety statistics at the European and national level and occupational safety and health research information. She was also involved in setting up the European Week campaigns on dangerous substances in EU-OSHA (EW 2003, HWC 2018/19)

Elke Schneider has a degree in technical chemistry/ biochemistry and a doctorate in technical sciences from the Technical University of Vienna, Austria.

Before joining EU-OSHA in 2002, Elke Schneider worked as deputy head of unit for European and International Affairs at the central authority of the Austrian Labour Inspection within the Ministry of Economics and Labour, now Labour, Social Affairs and Consumer Protection.

She has been a national delegate to the EU Commission and Council and involved in cooperation with SLIC (the Senior Labour Inspectors' Committee) and many other stakeholders. She has also been a member of the Austrian Association of Toxicologists.

### Christian Heidorn

European Commission – Directorate General for Employment, Social Affairs and Inclusion – Health and Safety Unit.

Policy officer for the further development of occupational exposure limit values for hazardous substances at the workplace. Christian has been working for the European Commission since 1993. As of 1st September 2017, he has been working on amendments to the Carcinogens and Mutagens Directive (2004/37/EC) to improve the protection of workers against carcinogenic chemicals.

Before that, he had been responsible for 3 years for restrictions and other risk reduction measures under REACH, as well as for the interface between the Occupational Safety and Health legislation and REACH in the Environment Directorate-General.

Prior to that, he headed the Data Centre "Natural Resources" at the Statistical Office of the EU (Eurostat), where he, among other projects, developed indicators for sustainable development, including sustainable chemicals management.

He began his work for the Commission at the European Chemicals Bureau at the Joint Research Centre (JRC) in Italy, where he worked, in the framework of the Existing Substances Regulation, on the development of the IUCLID database and on substance risk assessments prepared by the Member States.

After graduating as environmental engineer, he was a research assistant at the University of Hamburg and an inspector at the local environment authority.

### Christine Snaith

Dr Christine Snaith is a regulatory scientist who joined the Health and Safety Executive (HSE) in 1991, initially working on the pesticide registration scheme. She has since worked in a range of roles across HSE, including on cross-cutting safety topics such as Workplace Transport, and in Operational divisions, for instance within the nuclear safety regulator, where she led early work on environmental impact assessments.

For the last 7 years she has headed the Occupational Hygiene and Noise & Vibration specialists. Her teams support frontline inspectors on enforcement and policy teams, promoting the control of exposures to chemical and physical agents, including with trade bodies and influencing manufacturers on design.

In this role she was asked to lead the Senior Labour Inspectorates' Committee's (SLIC's) consultation exercise on long-latency topics, which resulted in its decision in 2014 to focus initially on Respirable Crystalline Silica (RCS). Christine then chaired the sub-group which developed the Inspector Guidance which she is speaking to us about today.

### Corné Bulkman

Corné Bulkman is an occupational health hygienist and OSH consultant with a specific focus on chemical substances. After finishing his studies on nutrition and occupational health, Corné Bulkman has gained invaluable experience whilst working as an advisor for many years at different OSH services institutes (ArboNed, AGG, Achmea Arbo), starting in 1998. He mainly focused on occupational safety and health research and served as appointed policy advisor for various large companies, resulting in a comprehensive understanding and vision about the importance of OSH in companies. Experience taught him that good occupational safety and health policy should be embedded in the operational management of business.

In 2005, Mr Bulkman established the Muopo Inventive Consultancy, of which he is co-owner. The aim of Muopo is to, in cooperation with clients, make the work for employees as safe and healthy as possible in both traditional and innovative ways. Counselling and teaching has always been an important part of his career. He cooperated with different educational institutes on several studies and materials, for example the CCSE study (Certified Chemicals Safety Expert) of SDU and the occupational hygienist and safety expert trainings from the PHOV, both in the Netherlands.

## Christian Felten



Dr Christian Felten is a graduate chemist and supervisor according to SGB VII. He leads the "work-related health hazards" and the metrology service of the business unit "prevention" at the statutory social insurance for Transport in Hamburg (BG Verkehr). Its main activities are in prevention of occupational diseases and health-related health hazards in all subsectors of transport, such as road transport, waste management, aviation and maritime and inland waterways. He is secretary general of the "Transport" section of the "Special Committee prevention" of the International Social Security Association (ISSA). He is also head of the Waste Management section of BG Verkehr. As a member of Subcommittee II of the German Committee on Hazardous Substances AGS as well as chairman of UA 2 of the German committee on biological agents ABAS and chairman of several working groups for the drafting and updating of the corresponding technical regulations (TRGS and TRBA) linked to the Hazardous Substances Ordinance and the Biological Agents Ordinance.

## Charlotte Salomon

Studies of civil engineering and water management at the University of Natural Resources and Life Sciences, Vienna.

Training as a safety engineer.

Projects for the statutory accident insurance (AUVA) in the area of safety and health management systems.

Since 2002 in the Central Labour Inspectorate in the Department of International occupational safety and health protection.

Since 2011, her focus has been on chemistry and carcinogens: negotiating EU directives, inter alia, the carcinogens directive, cooperation with the Senior labour inspectors Committee (SLIC) and its subgroups, liaison between national experts and European level

## Martin Wieske

Dr rer nat Martin Wieske, Business Association Metals (WVMetalle)



- study of biology at the University of Münster and the Humboldt University of Berlin
- research and teaching at the Max-Delbrück Centre of the Helmholtz Association, at the Fritz-Institut of the Max Planck Society and the Charité Berlin
- since 2004 responsible for the area of occupational health and safety, hazardous substances, occupational safety at the Metals Business Association in Berlin.
- Member of the Working Group "chemical substances at work" of the Advisory Committee on Safety and Health (ACSH) of the European Commission

- Chair of the Eurometaux (EM) Group Risk Assessment and Classification and Labelling
- Member of the Hazardous Substances Committee
- Deputy Head of Sub-Committee I of the Committee on Hazardous Substances
- Member of Subcommittee III of the Committee on Hazardous Substances
- Head of the UA I Working Groups 'Risk concept' and 'Interface REACH and OSH'
- Head of the UA II Working Group on TRGS 561 'Carcinogenic metals'

### Tony Musu

Tony Musu gained a first degree in Chemical Engineering from the University of Brussels and a PhD in from the Institut Pasteur in Paris. After his PhD, he spent 5 years as a researcher in industry dealing with the safety assessment of chemicals. Since 2003, he has been working as researcher in the ETUI's Health and Safety Department. On behalf of the ETUC, he takes part in various REACH-related EU working groups and he was a Board member of the European Chemicals Agency (ECHA) in the period 2007-2012. He is also a member of the Ad Hoc WG on Chemicals within the Luxembourg Advisory Committee on Health & Safety at work.

### Helen Donnelly

Helen joined the Health and Safety Executive in 2005 as HM Inspector of Health and Safety in London, inspecting premises and investigating serious incidents across a variety of industries. Helen was seconded to HSE's policy division for two years as a Partnership Manager, managing stakeholder engagement in issues of construction dust and asbestos exposure by tradesmen. One of her key roles was providing policy input into an asbestos awareness campaign, creating and promoting materials that enable tradesmen to protect themselves from exposure to asbestos fibres. She was heavily involved in developing the architecture and content of a digital tool, creating something that was simple to adopt whilst achieving compliance.

### Volker Winter

- Dr Volker Winter, State Institute for work Design NRW, Düsseldorf
- After studying chemistry, I completed a training in occupational safety and Health in the Occupational Safety and Health Administration in NRW.
- I then worked for several years as department manager for plant and product safety at the Office for Occupational Safety and health, in particular in the field of chemical plants.
- Then 14 years advisor in the field of plant and product safety at the Ministry of Labour in Düsseldorf. With a focus on policy guidelines for the design of legislation to protect workers and consumers. In addition, the supervising of the law enforcement agencies subordinated to the Ministry.
- Since April head of division at the State Institute for work Design in Düsseldorf.



### Philipp Bayer



Dr Philipp Bayer studied chemistry at the Universities of Aalen and Bielefeld, where he received a doctorate in 2006 in the field of metal-organic chemistry. After working as a laboratory manager from 2006 to 2009, he worked as a production manager from 2009 to 2013.

Since October 2013, he has been working in the Department of IIIB3 (Hazardous substances, chemical safety, biotechnology and genetic engineering) in the Federal Ministry of Labour and Social Affairs.

### Astrid Smola

Dr rer. Nat. Astrid Smola, Federal Ministry of Labour and Social Affairs, Unit IIIB3, "Chemical safety, biological safety, health effects of the change of work"

Studies of Chemistry in Merseburg, PhD in metal-organic chemistry.

Research assistant at the Institute for Animal Diseases of the island of Riems.

Since 1997 in the Federal Ministry of Labour and Social Affairs, Unit "Chemical Safety, biological safety, health effects of the change of work", Deputy head of unit. Significant contribution to the further development of the legislative framework, i.e. the Biological Agents Ordinance and the Hazardous Substances Ordinance; Management of the Committee on Hazardous Substances and the Committee on Biological Agents.



### Annika Wörsdörfer

German Trade Union Confederation, responsible for issues related to occupational health and safety at the federal level.

Deputy Chair of the Committee on Hazardous Substances and a member of several subcommittees such as the WG asbestos.

Professional background: At the beginning of her career, Ms. Wörsdörfer completed an education as a chemical laboratory technician in the chemical industry, before graduating from the University of Hamburg, graduated in business and employment law, and completed a Master of Arts in development management at the Ruhr University in Bochum. Subsequently, Ms. Wörsdörfer went through a traineeship at the industry Union 'Mines, chemistry and energy', before finally moving to DGB Baden-Württemberg. In 2012, the DGB delegated Ms. Wörsdörfer for three years to the German embassy Brasilia via the Foreign Office, as social consultant for the area of work and social affairs, as well as health reporting. One focus of this activity was the observation of occupational safety and health at the many world Championship and Olympics construction sites in the country.

## Silvia Lucas

Ms. Silvia Lucas studied chemistry at the Technical University of Merseburg (specializing in synthetic chemistry).

Since 2001 she has worked in the Thuringian Occupational Health and Safety Administration, including 8 years as a supervisory officer in the enforcement authority.

Since 2010, Ms. Lucas has been working as a consultant in the Thuringian Ministry of Labour, Social Affairs, Health, Women and Family in the Department of Occupational Safety. Here she is responsible for the issues of material safety (hazardous substances, biological agents, explosives, dangerous goods) and plant safety (operational safety).

Ms. Lucas works as a country representative in subcommittee II of the AGS and was involved in the drafting of TRGS 561 "Activities with carcinogenic metals and their compounds".

## Rüdiger Pipke

Date of birth 21 May, 1958

Nationality German

<b>Date</b>	<b>from April 1985 to April 1988</b>
Institution	Ruhr-University, Bochum
Degree(s) or Diploma(s) obtained	PhD, Focus on Biochemistry and Microbiology
<b>Date</b>	<b>1988-1990</b>
Location	Braunschweig
Company	Research Centre for Biotechnology (GBF) today Helmholtz Centre for Infection Research
Position	Post-doc
Description	Genetic-engineering, Deliberate Release of Genetically Modified Microorganisms
<b>Date</b>	<b>1991 (one year)</b>
Location	Bonn
Company	Ministry for the Environment
Position	Scientific Adviser
Description	Impact of Genetically Modified Microorganisms on the Environment
<b>Date</b>	<b>current (since 1992)</b>
Location	Dortmund
Company	Federal Institute of Occupational Safety and Health
Position	Scientific Adviser
Description	Impact of Biological Agents on Workers Safety
Date	since 2002
Position	Head of Unit
Description	Installations and Processes, Optical Radiation
<b>Date</b>	<b>since 2005</b>
Position	Head of Unit and Head of Scientific Management of Division
Description	Products and Processes
<b>Date</b>	<b>since 2007</b>
Position	Head of Division
Description	Hazardous Substances and Biological Agents