## Mittwoch - 25.10.2023

14:45

# Promoting sustainable networking of OSH networks

How OSH Networks can join forces in sustainability and OSH

Raum:	Thema:
1. OG, Raum 7 / 1st Floor, Room 7	Angebote für spezielle Zielgruppen, Branchen und
	Netzwerke
Präsentationsart:	Dauer:
Workshop	180 Minuten

The idea of this workshop is to promote networking between established OSH networks from ENETOSH, ENSHPO, ISHCCO, OSH-Africa and EU-OSHA on sustainability in occupational safety and health. There is already a long-standing collaboration between the networks in various projects and activities, e.g., as campaign partners of the EU-OSHA Healthy Workplaces Campaign and at the A+A Congress. This aligns well with the Vision Zero approach of the 'EU strategic framework on health and safety at work 2021-2027 - Occupational safety and health in a changing world of work', which includes the dynamics of green, digital and demographic change in Europe.

The Format will be organised in an interactive way. First, a 30 min round table discussion to present the different networks. Second, a world café session where each of the networks presents its approach to sustainability at one discussion table and the participants can walk around and join the discussions. Third, a final summary will close the session.

14:45 Uhr

# Welcome

#### 14:50 Uhr

#### The role of OSH in international supply chains leading to higher sustainability

Recent studies commissioned by EU-OSHA have concluded that improving arrangements and practices for managing OSH across a whole range of workplaces and sectors, is stimulated, supported and sustained by a range of institutional actors and processes. These include state regulatory institutions for OSH and external prevention services, while the influence of powerful principal business actors in supply chains is increasingly seen in the conduct of work everywhere. This aligns well with the Vision Zero approach of the 'EU strategic framework on health and safety at work 2021-2027 - Occupational safety and health in a changing world of work'. The objective of the in-depth project is to inspire mutual international learning about effective market leverage instruments for occupational safety and health (OSH) in supply chains in the construction industry.

First a comprehensive literature review has analysed the state of research regarding market leverage covering both empirical and more generic and theory-based studies. At a second stage more than 40 case studies from seven European countries, based on 132 interviews, have analysed buyer-supplier dyads regarding best practices. The lessons learned of the project are shared in a series of interactive workshops with key European stakeholders, such as social partners, enterprises, and labour inspectorates.

#### 14:55 Uhr

#### Education for sustainable development in safety and health at work

Education for sustainable development aims to strengthen the competences of pupils, apprentices and students to make qualified decisions for sustainable development. This also applies to qualified decisions for sustainable development in the field of occupational safety and health. Economic, ecological and social sustainability are prerequisites for good and healthy work.

How education for sustainable development can look like is explained with concrete examples, for example:

a high-school with a sustainability parliament and council,
courses teaching students about climate-friendly food and making the choice of initial vocational training in the hotel and

catering industry "palatable",

a sustainability office at a university to make sustainability an integral part of the university's organizational structure.
The workshop discussion will be guided by three questions:

- 1) How can competences for sustainable decisions be developed?
- 2) What competences for sustainable decision-making must experts in occupational safety and health possess?
- 3) What contribution can networks make to the development of sustainable competences?

#### 15:00 Uhr

## The process of implementing a sustainability perspective in a Safety and Health Department

In a changing world of work, where new emerging risks are incorporated every day, where technology takes a relevant role and where new generations of workers demand new work methodologies, it is more necessary than ever for health and safety professionals to incorporate sustainability in their daily work.

Through the practical experience of a professional, you will learn the guidelines to incorporate the term sustainability in health and safety management, and what is the relationship in terms of applicability between safety, health, and environment, without forgetting the need of the economic factor, for business success.

#### 15:05 Uhr

# Sustainability as a duty of the OSH construction coordination

The task and duty of safety and health coordination at construction sites (according to the European guideline 92/57 EU in the frame of its National implementation) includes organising and arranging all necessary safety and health obligations in between the companies in total and detail for the construction site. Health and as well safety are included in some of the sustainability goals of the United Nations. Especially the goals: Sustainable Cities and Communities, Responsible Consumption and Production, Climate Action contain actions within the coordination duties.

Minimizing site induced traffic by transports of material and workers reduces energy consumption, exhaust emissions, noise and the overlaid of the existing traffic ways.

 Avoiding the waste of energy by site machinery is to be addressed as an overall aim and supports air pollution prevention.

• Construction sites with dust and dusty air still seem to indicate a high level of activities and to be indispensable. The exposition of respirable crystalline silica (quartz) causes illness to even silicosis, chronic obstructive pulmonary disease or lung cancer. Prevention aims on the avoidance of primary production / emission of these dusts at the source and particular location and last not least the change of the mind-set mentioned above.

How can these goals and demands be implemented at construction projects?

How can coordinators be enabled and encouraged to carry out this additional work?

# 15:10 Uhr

# BASIC FIRST AID RESPONSE TRAINING FOR DIVERS AS AN INTERVENTION TOWARDS LAGOS STATE WATER TRANSPORATION MISHAPS

Lagos State, Nigeria is a coastal commercial State with over 22 Million population and characterized with high burden of vehicular traffic leading to a high number of man hour lose which also takes a toll on the health and wellbeing of people resident in Lagos. Government's attempt to reduce this burden of traffic has resulted in alternative means of transportation with water transport as a high priority among several options.

So much investment has been made towards this realization and Lagos water ways have gradually become busy with ferries and speed boats now being used as a means of transportation as well as leisure with nice refined jetties that add beauty to Lagos coastal transportation system. Lagos has recorded quite a number of accidents in terms of boat mishaps leading to several deaths by drowning. Noticeably, the first responders most times when these mishaps happen are either fishermen, local boat operators who are known divers. While they are able to rescue a whole lot of victims most times, they lack the basic knowledge of First Aid to support further such victims. So in most cases, the victims are rescued alive and still dies because of the absence of such skills amongst the local divers' population.

We have designed a "Basic First Training Program for Divers" as an intervention to bridge this gap. This should equip these divers with relevant needed skills set of Basic First Aid to add-ons to their existing diving and rescue skills.

15:15 Uhr

World Café - Part I

16:05 Uhr

Pause

16:25 Uhr

World Café - Part II

17:30 Uhr

Summary