



**The Online Annual Meeting of the NFPs of the OIC-OSHNET to Monitor the
Implementation of the OIC-OSHNET Work Plan 2021-2022**

**Directorate General of Occupational Safety and Health Turkey
30 November 2021**

Content :

- Webinar on 'OSH Systems during the Pandemic: The Impact and Response'
- OSH Inspection Services Training Course
- The Application of the OIC/ SMIIC Standards on OSH Training Course
- Definition, Classification and Regulations on Biological Agents: A Global Perspective Training Course
- Improving and Fostering OSH Culture in Workplaces Training Course
- 2022 Work Plan Activities
- 2022 OSH Congress in İstanbul

Webinar on 'OSH Systems during the Pandemic: The Impact and Response'

Date

- 6 May 2021

Duration

- 1 day x 1 and a half hour

Panelists

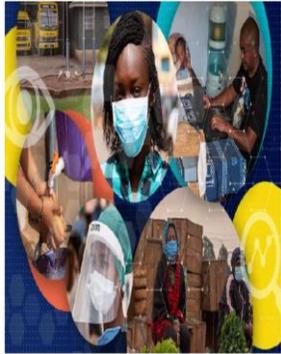
- Five presentations by senior-level representatives from the national OSH authorities

Webinar on 'OSH Systems during the Pandemic: The Impact and Response'

The Webinar highlighted the vital role of OSH systems in supporting the national emergency response policies and the importance of the revised guidelines and practices in mitigating the adverse effects of the crisis.



Webinar on 'OSH Systems during the Pandemic: The Impact and Response'



Webinaire sur 'Les systèmes de sécurité et de santé au travail (SST) pendant la pandémie : l'impact et l'intervention' : CAS DE DJIBOUTI

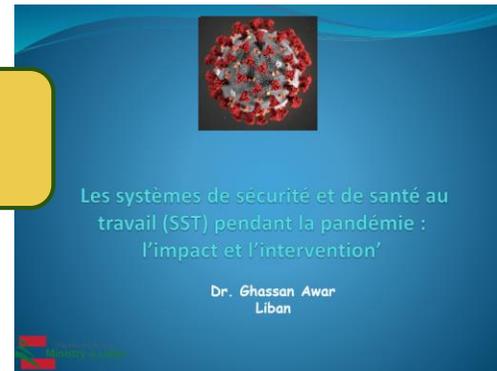
PRESENTE PAR MONSIEUR ISMAN WAIS SIGAD, CHEF DU SERVICE REPARATION ET PREVENTION DES AT&MP DE CNSS ET COORDINATEUR DU COMITE SST AUPRES DU MINISTERE DU TRAVAIL CHARGEE DE LA REFORME DE L'ADMINISTRATION

Country Experience of Djibouti

Mr. Isman Wais SIGAD, Head of the Repair and Prevention Service for Work Accidents and Occupational Diseases, National Social Security Fund, Ministry of Labor responsible for administrative reform of the Republic of Djibouti

Dr Ghassan AWAR,
Medical Inspector,
Ministry of Labor,
Republic of Lebanon

Country Experience of Lebanon



Webinar on 'OSH Systems during the Pandemic: The Impact and Response'

Prévention sur les lieux de travail

Participation à l'organisation et l'animation de l'activité relative à la célébration de la Journée Mondiale de la Sécurité et la Santé au Travail



Country Experience of Morocco

Dr. Ahmed SABIRI, Head of Workers Health Service, Directorate of Epidemiology and Disease Control, Ministry of Health Morocco

Dr Dadjou SOUKOUNA, Director of the Medical Labor Inspectorate, Ministry of Public Service, Labor, Administrative Reform and Social Protection of the Republic of Togo

Country Experience of Togo



TOGO

Pays de l'Ouest de l'Afrique de 56 785 km² dont la longueur est de 600 km et la largeur varie de 50 à 150 km. Le pays possède 1 700 km de frontière avec le Burkina Faso, le Ghana et le Bénin et 50 km de côtes donnant sur le golfe de Guinée. La population est estimée en 2020 à environ 8,6 millions d'habitants pour une densité de 152 hab./km².

Webinar on ‘OSH Systems during the Pandemic: The Impact and Response’



Country Experience of Tunisia

S.E. M. Habib NOUAIGUI,
Director General, Tunisian
Institute for Occupational
Health and Safety (TOSHI),
Ministry of Social Affairs,
Republic of Tunisia

OSH Inspection Services Training Course

Date

- 24-26 May 2021

Duration

- 2 days x 2 hours

Participants

- Number of participants: 39 participants

OSH Inspection Services Training Course

Participating Countries:

Azerbaijan, Burkina Faso, Guinea, Iraq, Malaysia, Morocco, Pakistan, Palestine, Qatar, Saudi Arabia, Somalia, Sudan, Suriname, Togo, Tunisia, Uganda



OSH Inspection Services Training Course

The Practices of the Guidance and Inspection Board on Inspection of OSH

- Innovations/Approach Brought to Labor Inspection Systems
- Principal To Be Followed During Inspection
- OSH Inspection Practices

Mr. Abdurrahman AKMAN,
OSH Inspector, Labour
Inspection Board of Turkey

Basic Concepts in Occupational Health and Safety



The Application of the OIC/ SMIIC Standards on OSH Training Course

Date

- 21-23 June 2021

Duration

- 3 days x 2 hours

Participants

- Number of participants: 36 participants

- OSH Guidelines prepared by the OIC OSHNET Members & DGOSH Turkey
- Guidelines endorsed by the Labour Ministers, Jakarta, 2015
- SMIIC Members adopted in 2017
- Available in English, French and Arabic on the OIC-OSHNET web portal



ORGANISATION OF THE ISLAMIC COOPERATION
(OIC)

GENERAL GUIDELINES ON
OCCUPATIONAL SAFETY AND HEALTH

Prepared by:
OIC Network for Occupational Safety and Health
(OIC-OSHNET)

The Application of the OIC/ SMIIC Standards on OSH Training Course

Participating

Countries:

Bahrain, Egypt,
Guinea, Guyana,
Iraq, Jordan,
Malaysia, Morocco,
Pakistan, Palestine,
Qatar, Saudi
Arabia, Somalia,
Sudan, Togo,
Tunisia,
Uzbekistan



The Application of the OIC/ SMIIC Standards on OSH Training Course

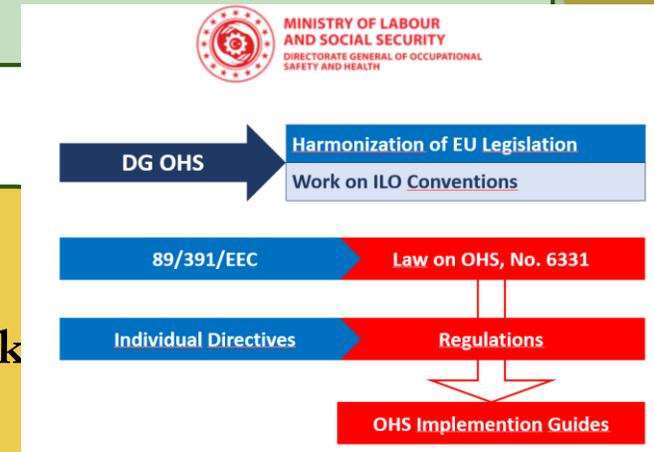


- Introduction of SMIIC
- Introduction of Standard Development Process
- General Introduction of “General Guidelines on OSH” Standard

Yasin ZULFIKAROGLU,
Specialist, SMIIC

Esin AYTAC KURKÇU, OSH
Expert, Aysegul OZTURK
AKBAS, OSH Expert,
DGOSH, Department of
Legislative Affairs

Part 4-5-6 General OSH Requirements, Risk
Assessment and OSH Training



The Application of the OIC/ SMIIC Standards on OSH Training Course

NOISE

Measurement



Sound level meter



Noise dosimeter

Part 7 Physical Factors

Baris KONUKLAR, OSH Expert, Occupational Health and Safety Research and Development Institute, Department of Development of Occupational Hygiene Applications

Nilay GOKKAYA AKYOL, OSH Expert, Occupational Health and Safety Research and Development Institute, Department of Development of Occupational Hygiene Applications

Part 8 Chemical Factors

Air Sampling Equipment



The Application of the OIC/ SMIIC Standards on OSH Training Course



Sampling and Analysis of Biological Agents

Electrostatic and thermal precipitators

• Electrostatic precipitators place a charge on the microbe to allow it to be attracted to an electrode of the opposite polarity. The charged particles are then deposited onto an agar surface or liquid. The advantage of this form of sampling is its incredible efficiency (around 100 %).

Liquid sampling

• If a microbe is water borne (e.g. air cooling tower, metal cutting lubricant) it may be more appropriate to directly sample from the liquid. This can be accomplished with dip slides or membrane filtering.

Surface sampling

• Contact slides are used to determine microbial contaminants on equipment and surfaces, microbial loads of personnel and efficiency of disinfection measures. A flexible culture media carrier ensures contact with curved or irregular surfaces.



Vacuum sampling



Sampling on filters



Wipe/Swabs sampling

Part 9 Biological Factors

Sengul UCUNCU, OSH Expert, Occupational Health and Safety Research and Development Institute
Istanbul Regional Laboratory,
Department of Development of Occupational Hygiene Applications

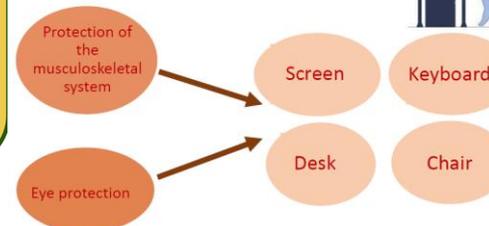
Kubra UNAL GULSOY, OSH Expert, Occupational Health and Safety Research and Development Institute,
Department of Training

Part 10 Ergonomics

Our Legislation and Works

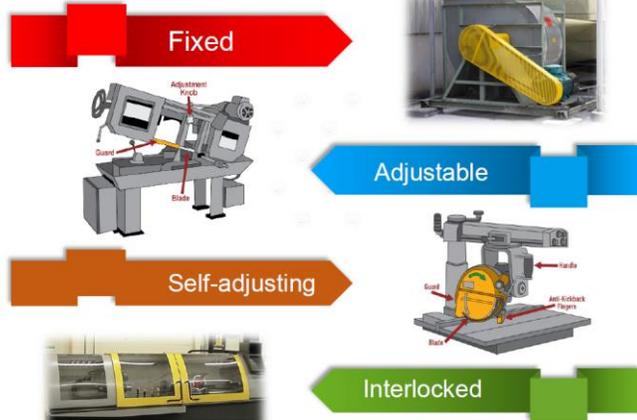
Relevant to Ergonomics :

❖ Regulation on Health and Safety Precautions in Working on Display Screen Equipment (16 April 2013/28620)



The Application of the OIC/ SMIIC Standards on OSH Training Course

MACHINERY – Machine Guards



Part 11 Machinery and Hand Tools

Fatih EREL, OSH Expert, Occupational Health and Safety Research and Development Institute, Work Equipment Division

Nurullah TAS, OSH Expert, DGOSH, Department of Sectoral Risk Management and Statistics - Construction Division

Part 12 Safe Working at Height

A-2 Works of the Directorate General (DGOHS)

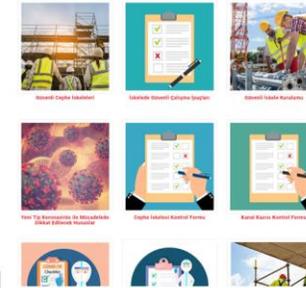
V. Publishing guidance materials

Brochures, forms and checklists

- These are the materials which can be filled by shareholders and distributed in organisations.

Videos and presentations

- Meetings, question and answer panels and presentations are usually recorded and shared.



The Application of the OIC/ SMIIC Standards on OSH Training Course



Emergency



Emergency cases are events that require emergency response, fighting, first aid and evacuation.



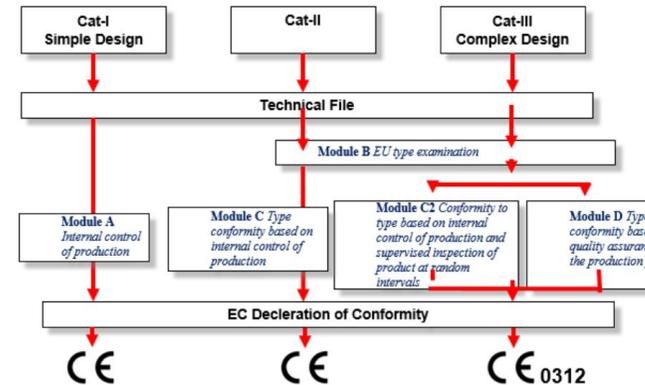
Part 13 Emergency

Yusuf Ziya BOLAT, OSH Expert, Occupational Health and Safety Research and Development Institute, Work Equipment Division

Aykut KARAKAVAK, DGOSH, Department of Market Surveillance and Inspection of Personal Protective Equipment

Part 14 Personal Protective Equipment

Personal Protective Equipment



Definition, Classification and Regulations on Biological Agents: A Global Perspective Training Course

Date

- 20-22 September 2021

Duration

- 3 days x 2 hours

Participants

- Number of participants: 56 participants

Definition, Classification and Regulations on Biological Agents: A Global Perspective Training Course



- Definition and Classification of Biological Agents
- Identification of Industries and Jobs That Expose Workers to Biological Agents

Dr. Burçin Hülya GÜZEL,
Engineer, OSH Research and
Development Inst. Turkey,
Dept. of Occupational
Accident Research

Aygun GÜREL, OSH
Expert, DGOSH Turkey,
Department of
International
Collaborations

Preventing COVID-19 at Work: Global
Responses

- Mitigating the Impacts of COVID-19 on
OSH Country Responses Survey



G20 OSH Experts Network Campaign
The Impact of the Pandemic:
Changing World of Work and OSH
2020 - 2021



Definition, Classification and Regulations on Biological Agents: A Global Perspective Training Course



Biological Agents Risk Assessment

- General Aspects
- Infectious Agents
- Toxins
- Allergens



Dr. Remko Houba PhD,
Occupational Hygienist,
Institute for Risk Assessment
Sciences & NKAL /
Netherlands Expertise Centre
for Occupational Respiratory
Disorders (NECORD)

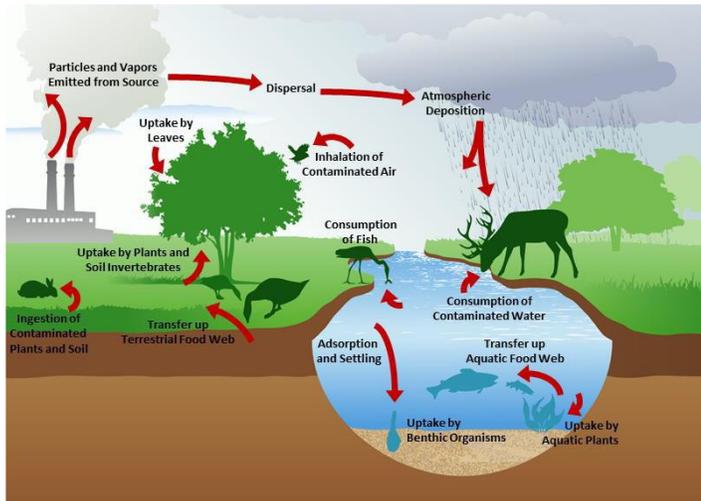
Piero Lovreglio, Assoc.
Prof., Section of
Occupational Medicine,
Interdisciplinary
Department of Medicine
- University of Bari;
Italian Association of
Industrial Hygiene
(AIDII) - Advisor of
National Board.

Implementing Control Measures to Eliminate, Prevent or Control Biological Risks

- The One Health approach for the control of the occ. biological risk.
- The neglected work-related biological risk: the need of research in this field.
- COVID-19 pandemic in correctional facilities as a problem of occupational health for correctional workers.

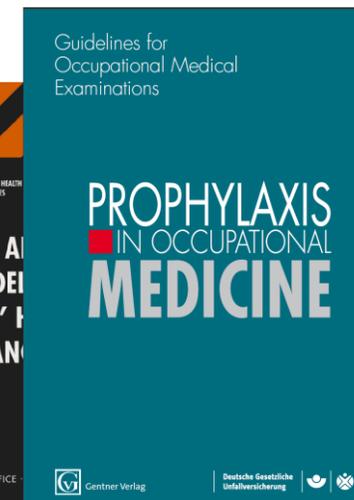
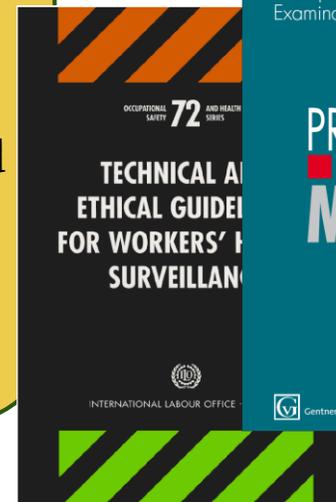


Definition, Classification and Regulations on Biological Agents: A Global Perspective



**Dr. Mehmet Erdem
ALAGUNEY, Occupational
Diseases Specialist,
Department of Occupational
Diseases, Konya City Hospital**

- **Routes of Exposure to Biological Agents & Health Effects Associated with Biological Agents**
- **Health Surveillance of Workers Exposed or Potentially Exposed to Biological Agents**



Improving and Fostering OSH Culture in Workplaces Training Course

Date

- 18-21 October 2021

Duration

- 4 days x 3 and a half hours

Participants

- Number of participants: 39 participants

Improving and Fostering OSH Culture in Workplaces Training Course

Participating Countries:

Albania, Cameroon, Djibouti, Egypt, Guinea, India, Indonesia, Jordan, Kuwait, Malaysia, Morocco, Pakistan, Qatar, Saudi Arabia, Sudan, Togo, Turkey, Turkmenistan, Uzbekistan



Improving and Fostering OSH Culture in Workplaces

Building Safety Culture



Introduction to OSH Culture

Mr. Selçuk YAŞAR, Head of International Collaborations Unit, DGOSH Turkey

Ms. Hülya ÜNVER, OSH Expert, International Collaborations Unit, DGOSH Turkey

Turkey's Experience with Improving and Fostering OSH Culture

NATIONAL ACTIVITIES

Young OHS Symposiums



Improving and Fostering OSH Culture in Workplaces Training Course

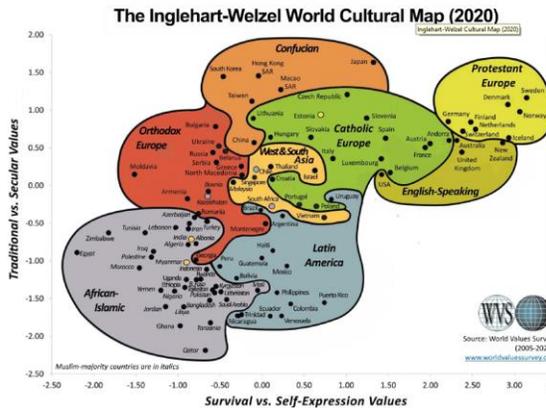
Presentation by ASEAN-OSHNET

Mr. Thawesit BOONTHAM,
Director of OSH Strategy,
Ministry of Labour, Thailand,
as ASEAN-OSHNET
Representative

Dr. Ahmed SABIRI,
Head of Workers Health
Service, Directorate of
Epidemiology and
Disease Control, Ministry
of Health Morocco
Dr. Imane EL AMRI,
Occupational Health
Physician, Ministry of
Health Morocco

Country Experience: Morocco

Improving and Fostering OSH Culture in Workplaces Training Course



OSH Culture in Workplaces:

- Interactions of Organizational Culture and OSH Culture
- Indicators and Impact of Strong OSH Culture
- OSH Culture and Going Beyond “the Vision Zero” Culture

Assoc. Prof. Dr. İdil IŞIK,
Istanbul Bilgi University
Ms. Esin Çetin ÖZBUDAK,
Organizational Psychologist

Mr. Hilaire Innocent
AKONO, Chief of Service
of Occupational
Risks, Ministry of Labour
and Social Security of
Cameroon

Country Experience: Cameroon



Improving and Fostering OSH Culture in Workplaces Training Course



**Practical Tool: “Dialogue Box” To Promote
a Culture of Prevention
at Company Level - Part 1**

**Dr. Marlen COSMAR, Head of
Staff Sections at the Institute
for Work
and Health of the German
Social Accident Insurance
(DGUV)**

**Ir. Ts. Dr. Majahar bin
Abd Rahman, Director of
the Policy, Int. and R&D
Division, Dept. of OSH,
Malaysia**
**Mr. Naziadin bin ABD
GHANI, HSSEQ
Manager, INEOS PCG
Acetyls Pte Ltd. Malaysia**

Country Experience: Malaysia

Improving and Fostering OSH Culture in Workplaces Training Course

Definition of the Safety Climate and Methods to Ensure the Safety Climate in Workplaces and the Role of Prevention Culture at the National Level

Mr. Er. Siong Hin HO, Vice Deen of WSH Academy, Former Commissioner of WSH in the Ministry of Manpower in Singapore

Prof. Dr. Sunhee LEE, Chungnam University

Case Study and Best Practice on Promoting Safety Culture in Workplaces

Ownership towards Vision Zero

Know-how

Ensure that all employees are able to take care of their own safety and health



Safety Climate Assessment

- Survey
 - More than 5,000 employees participated in survey

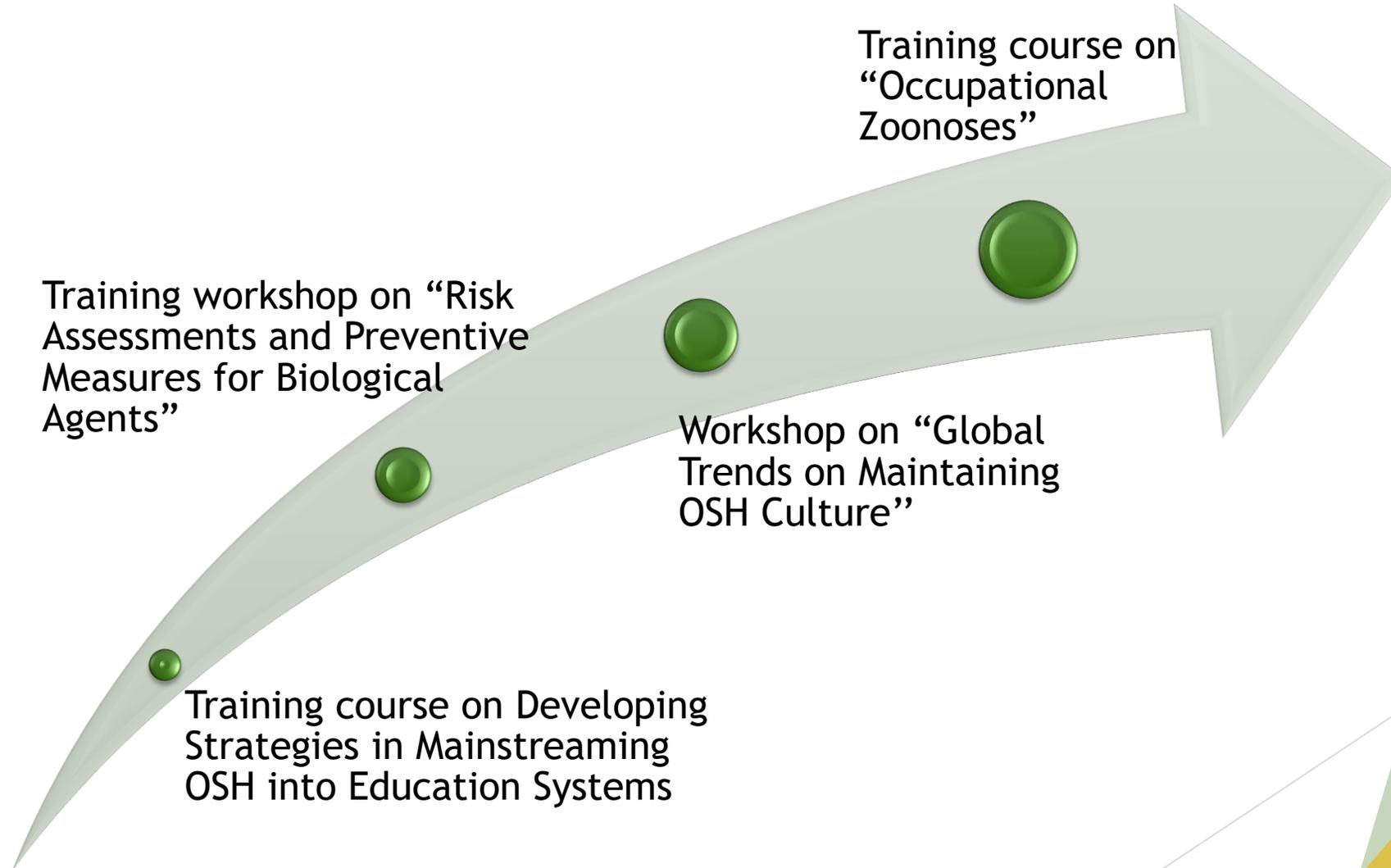


Improving and Fostering OSH Culture in Workplaces Training Course

Country Experience: Indonesia

**Dr. Nila PRATIWI ICHSAN,
Senior Labour Inspector,
Ministry of Manpower,
Republic of Indonesia**

2022 Work Plan Activities



2022 OSH Congress in Istanbul

Activity: 5th Meeting of the OIC OSHNET

Date: 14-17 May 2021

City: Istanbul

Venue: Halic Congress Center



3rd Meeting, İstanbul

In each of our congresses we held,

- Nearly 150 speakers
- Nearly 30 session titles on current OSH issues
- Technical tours
- «Ask Your Expert» Sessions
- Special Training Courses



THANK YOU

**MASTER
SAFETY**



• ailevecalisma •

• www.ailevecalisma.gov.tr •