

Conference organised in the framework of the Polish Presidency of the EU Council

BUILDING THE DIGITAL FUTURE IN OCCUPATIONAL SAFETY AND HEALTH

3-4 APRIL 2025

Venue: Kazimierz Górski PGE National Stadium, in Księcia Józefa Poniatowskiego 1 Street, Warsaw
Room Kraków and Room Lublin

PROGRAMME

Day 1

12:00-13:00 Registration and lunch

13:00-13:30 Opening ceremony

Room Kraków Dr Agnieszka Dziemianowicz-Bąk, Minister of Family, Labour and Social Policy
Ms Agnieszka Szczygielska, Director of the Central Institute for Labour Protection – National Research Institute

13:30-15:00 Plenary session 1: Ethical and social implications of the digital future

Room Kraków

Moderator: Ms Ewa Stelmasiak, WellCulture Institute

- **Ms Maria Luisa Cabral**, European Commission, Director of Working Conditions and Social Dialogue, Directorate-General for Employment, Social Affairs and Inclusion
EU policy perspective on digitalization and occupational safety and health
- **Mr William Cockburn Salazar**, EU-OSHA Executive Director
The importance of occupational safety and health in a just digital transition
- **Dr Michał Boni**, Assistant Professor, SWPS University, Poland
Ethical aspects of digitisation and automation of work
- **Dr Maria Ganzha**, Research Professor, Warsaw University of Technology, Poland
AI at Scale: Lessons from the Frontlines

15:00-15:30 Coffee break

15:30-17:00

Room Lublin

Parallel session 1: The Digital Future of Occupational Safety and Health from the Scientific Research Perspective

The session is organised in cooperation with the PEROSH network - Partnership for European Research in Occupational Safety and Health.

Moderator: Mr Jan Michiel Meeuwsen, PEROSH

- **Dr Benjamin Paty**, Head of the Applied Psychology and Ergonomics Laboratory at the National Research and Safety Institute for the Prevention of Occupational Accidents and Diseases (INRS), France
Digital Technologies in Nursing Homes and Effects on Caregivers: Psychosocial and Organizational Perspectives
- **Dr Tuomo Alasoini**, Research Professor, Finnish Institute of Occupational Health (FIOH), Finland
AI-based transformation of work: implications for employee well-being
- **Prof. Thomas Alexander**, Head of the Products and Work Systems Department at the Federal Institute for Occupational Safety and Health (BAuA), Germany
Towards safe and healthy use of AI at work
- **Dr Coen van Gulijk**, Senior Scientist Safety Sciences, Netherlands Organisation for Applied Scientific Research (TNO), The Netherlands
Plus Ultra: AI, work, and safety
- **Dr Andrzej Grabowski**, Head of Virtual Reality Laboratory at the Department of Physical Hazards, Central Institute for Labour Protection - National Research Institute, Poland
Immersive training applications as a method to improve occupational safety and health

15:30-17:00

Room Kraków

Parallel session 2: The Pros and Cons of Digital Transformation

Moderator: Ms Paula Gough, Coordinator of the ACSH Government Interest Group

- **Mr Kris de Meester**, Chair of the Health and Safety Working Group at BusinessEurope
Navigating the digital era: Opportunities and challenges in the world of work
- **Mr Giulio Romani**, Confederal Secretary, European Trade Union Confederation (ETUC)
Digitalisation at the Workplace: Opportunities and Threats for the Health and Safety of Workers
- **Mr Frédéric Destrebecq**, Executive Director of European Brain Council (EBC)
The emergence of new technologies: perspectives on potential benefits and pitfalls
- **Dr Agnieszka Sowa-Kofta**, Director of the Institute of Labour and Social Studies, Poland
The role of the social partners in the digital world of work



Day 2

8:30-10:00

Plenary session 2: The Impact of Digital Transformation on the Labour Market

Room Kraków

Moderator: Prof. Thomas Alexander, BAuA

- **Dr Piotr Ostrowski**, President of the All-Poland Alliance of Trade Unions, Poland
Digital transformation and the labour market - a trade unions' perspective
- **Mr Xabier Irastorza**, Senior Research Project Manager for ESENER, EU-OSHA
Links between Digitalisation and Occupational Safety and Health at the workplace – evidence from the European Survey of Enterprises on New and Emerging Risks (ESENER)
- **Ms Marina Zanchi**, Director of European Health and Digital Executive Agency (HADEA)
Digital transformation & health workforce: Looking at the EU funding programmes managed by HaDEA
- **Dr Grażyna Spytek-Bandurska**, Expert, Federation of Polish Entrepreneurs, Poland
Transformation in the labour market caused by digital technologies – Employers' perspective

10:00-10:30

Coffee break

10:30- 12:00

Parallel session 3: The Potential of the Silver Economy

Room Kraków

Moderator: Ms Mercedes Tejedor Aibar, INSST

- **Dr Rafał Bakalarczyk**, Researcher at the Institute of Labour and Social Studies, Poland
The importance of new technologies in building the silver economy
- **Prof. Jolanta Walusiak-Skorupa**, Director of the Nofer Institute of Occupational Medicine, Poland
Employee Health and Work Ability in the World of Modern Technologies
- **Ms Sarah Loriato**, Policy Officer on Employment and European Parliament Liaison, AGE Platform Europe
Sustainable and quality working lives in the digital era
- **Mr Piotr Stronkowski**, Human Capital Development Expert - Labour Market, European Training Foundation (ETF)
Silver economy and digital technologies: challenges and opportunities from the perspective of older workers and their competence development



10:30- 12:00

Parallel session 4: Occupational Safety and Health Management and New Forms of Work

Room Lublin

Moderator: Dr Steffen Bohni, NFA

- **Dr Szymon Łukasik**, Director of AI Safety Research Center, NASK, Poland
Artificial intelligence as a shield and a sword: Security challenges in the digital workplace
- **Ms Irene Mandl**, Head of Information and EURES at European Labour Authority
New forms of employment and digitalisation - impact on work and employment
- **Ms Maria del Carmen Barrera Chamorro**, Rapporteur, the European Economic and Social Committee (EESC)
Working time, the efficiency of the economy, and the well-being of workers (including in the context of digital change and work automation): a legal and comparative analysis of the situation in the EU Member States
- **Dr Nastazja Potocka-Sionek**, Postdoctoral researcher at University of Luxembourg
AI, Algorithmic Management, and Workplace Safety: The EU's Regulatory Approach

Panel discussion with speakers and **Ms Agnieszka Piasna**, Senior researcher at the Economic, Employment and Social Policies Unit of the ETUI (European Trade Union Institute)

12:00-12:30

Coffee break

12:30-13:30

Plenary session 3: Building the Digital Future of OSH - From Today's Learnings to Tomorrow's Solutions

Room Kraków

Moderator: Ms Diana Gagliardi, INAIL and Ewa Stelmasiak, WellCulture Institute

- Reports from four parallel sessions
- **Mr Carlos Trindade**, Rapporteur, the European Economic and Social Committee (EESC)
Health and safety at work – current and future challenges in light of traditional and new technologies, with a focus on AI
- **Ms Saila Rinne**, European Commission, Head of Unit e-Health, Well-Being and Ageing, Directorate-General for Communications Networks, Content and Technology
Future EU actions to ensure safety in the digital and AI era
- Conference conclusions by **Dr Liwiusz Laska**, Director-General of the Ministry of Family, Labour and Social Policy

13:30-14:30

Lunch



Ministry of Family, Labour and Social Policy
Republic of Poland

