



NEW OSH ERA

New and Emerging Risks in Occupational Safety and Health (OSH) - Anticipating and dealing with change in the workplace through coordination of OSH risk research



NEW OSH ERA is an ERA-NET project funded by the European Commission within the ERA-NET scheme in context of the specific programme 'Integrating and strengthening the European Research Area'. NEW OSH ERA aims at building a European dimension in research on new and emerging risks in the workplace by rationalising and pooling of resources.

NEW OSH ERA project data	ERA-NET Coordination Action
<ul style="list-style-type: none">• Duration	48 months
<ul style="list-style-type: none">• EC funding	€ 2,6 M
<ul style="list-style-type: none">• Starting date	April 1, 2006

Strategic objectives of NEW OSH ERA

- To improve the quality and increase the overall scale of research related to new and emerging OSH risks in Europe by
 - creating a European network of OSH research funding organisations
 - developing a jointly financed research programme
 - facilitating effective dissemination and transfer of the research results to the workplaces
- To promote the exchange of information related to new and emerging risks making available scientific knowledge on new and emerging risks at work to policy makers and other stakeholders
- To set priorities for research on new and emerging risks in Europe and influence OSH research funding policies at European level
- To increase awareness of the importance of research into new and emerging risks and to raise the profile of OSH research areas

Thematic priorities for joint activities of NEW OSH ERA

- Combined exposure to multiple risk factors
- Specific health problems caused by dangerous substances
- Psychosocial risks associated with organisational changes and new working and employment patterns, illnesses associated with psychological stress
- New groups at risk due to the demographic change and structural changes of the European workforce, including migrants, women, ageing and temporary workers
- Nanosafety and safe nanotechnologies
- Biological hazards in the work environment
- Complex human-machine interfaces

Implementation of the project

Phase 1: Information exchange

- Assessment of the state of the art of European research activities concerning new and emerging risks in OSH
- Overview of management approaches of OSH related research funding programmes

Phase 2: Strategic activities

- Developing strategies for future co-operation, taking account of complementarities between national programmes, identifying gaps in existing research, and defining research priorities

Phase 3: Implementation of joint activities

- Developing common review approaches and elaborating the legal, contractual and financial framework for the transnational activities

Phase 4: Transnational activities

- Establishment and implementation of a joint research programme

Achievements

- Data on OSH research programmes related to new and emerging risks and on programme management approaches in partner countries collected and analysed and the results summarised in two reports
- Complementarities, gaps and new opportunities in OSH research examined and summarised in a report
- Foresight study on future challenges of OSH research
- Good practice in the programme management developed – Guide for a joint call
- Consultation process conducted to define the future direction for NEW OSH ERA. Outcome: Memorandum of Common Understanding, including priorities for future joint activities and the NEW OSH ERA Strategy for the years 2008-2012
- <http://www.newoshera.eu/>

The **ERA-NET scheme** is the principal means for the Sixth Framework Programme (FP6) to support the cooperation and coordination of research activities (i.e. programmes) carried out at national or regional level. The scheme will be financed as part of the specific programme 'Integrating and strengthening the European Research Area'.

Objective

The objective of the ERA-NET scheme, in the context of the European Research Area (ERA), is to step up the cooperation and coordination of research activities (i.e. programmes) carried out at national or regional level in the Member States and Associated States through the networking of research activities, including their 'mutual opening' and the development and implementation of joint activities.



Members of the Consortium

Co-ordinator

- Finnish Institute of Occupational Health, FIOH, Finland

Partners

- Finnish Work Environment Fund, TSR, Finland
- Finnish Ministry for Social Affairs and Health, Finland
- Federal Institute for Occupational Safety and Health, BAUA, Germany
- Central Institute for Labour Protection - National Research Institute, CIOP-PIB, Poland
- Project Management Organization at DLR, Project Management Organization for the Federal Ministry of Education and Research, PT-DLR, Germany
- German Social Accident Insurance, DGUV, Germany
- National Research Centre for the Working Environment, NRCWE, Denmark
- Research Unit for the Improvement of Working Conditions DiOVA/DiRACT, General Directorate for the Humanization of Work, Ministry of Labour, FOD WASO, Belgium
- Italian National Institute for Prevention and Safety at Work, ISPESL, Italy
- Swedish Council for Working Life and Social Research, FAS, Sweden
- Hungarian Institute of Occupational Health, OMFI, Hungary
- European Agency for Safety and Health at Work, EU-OSHA, EU
- Hellenic Institute for Occupational Health & Safety, ELINYAE, Greece
- Ministry of Employment and Social Protection, Greece
- Federal Ministry of Labour and Social Affairs, Germany
- Ministry of Health, Italy
- Ministry of Labour and Social Policy, Poland
- French Agency for Environmental and Occupational Health Safety, AFSSET, France
- TNO and Ministry of Social Affairs and Employment, Netherlands

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