



Finnish Institute of  
Occupational Health

# About NEW OSH ERA



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Coordinator of NEW OSH ERA



## **NEW OSH ERA:**

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





# Towards NEW OSH ERA

- A need for an OSH ERA-NET was raised by OSH research institutes and policy makers within EU Member States in 2003
- Most of these institutes were involved in the Topic Centre collaboration funded by EU-OSHA since 1999
- Funded by the European Commission within the ERA-NET scheme





# What is NEW OSH ERA

- The main thrusts of NEW OSH ERA are OSH research networking, new alliances, and promoting OSH research within EU
- The NEW OSH ERA is a new concept for the OSH: collaboration of research institutes, ministries, funders, and EU-OSHA
- The NEW OSH ERA has been a promising platform to support European OSH research funding and has lead to thorough consideration of OSH issues within the Community





# Aim of NEW OSH ERA

- The NEW OSH ERA aims to increase the scale, effectiveness and quality of research into new and emerging risks by promoting the coordination of OSH research funding in Europe, and developing a joint research programme



# Europe



Map by World Sites Atlas

Arctic Ocean

Reykjavik  
**ICELAND**

Faroe Is.  
(Den.)

**NORWAY**  
Oslo

**SWEDEN**

**FINLAND**  
Helsinki

**ESTONIA**  
Tallinn

**RUSSIA**  
Moscow

**LATVIA**  
Riga

**LITHUANIA**  
Vilnius

**BELARUS**  
Minsk

North Sea

Baltic Sea

**IRELAND**  
Dublin

**UNITED KINGDOM**  
London

**DENMARK**  
Copenhagen

**POLAND**  
Warsaw

*Kaliningrad (Russia)*

**NETH.**  
Amsterdam

**BELGIUM**  
Brussels

**GERMANY**  
Berlin

**LUX.**  
Luxembourg

**FRANCE**  
Paris

**LIECH.**  
Bern

**AUSTRIA**  
Vienna

**SWITZ.**  
Zurich

**CZECH REP.**  
Prague

**SLOVAKIA**  
Bratislava

**UKRAINE**  
Kiev

**MOLDOVA**  
Chisinau

**ANDORRA**  
Andorra la Vella

**MONACO**  
Monaco

**SAN MARINO**  
San Marino

**LI.**  
Ljubljana

**HUNGARY**  
Budapest

**CROATIA**  
Zagreb

**BOSNIA**  
Sarajevo

**ROMANIA**  
Bucharest

**BULGARIA**  
Sofia

**PORTUGAL**  
Lisbon

**SPAIN**  
Madrid

**ITALY**  
Rome

**ALBANIA**  
Tiranë

**GREECE**  
Athens

**TURKEY**  
Ankara

**MALTA**  
Valletta

**CYPRUS**  
Nicosia

*Gibraltar (UK)*

Mediterranean Sea

Black Sea

Atlantic Ocean



# Europe



Map by World Sites Atlas

**WOOD-RISK:**  
AMI, Denmark  
Inserm, France  
INRS, France,  
LMU, Germany



# Europe



Map by World Sites Atlas

**WOOD-RISK +**  
**Topic Centre 1:**  
OSHA, Bilbao  
AMI, Denmark  
NIWL, Sweden  
KOOP, Germany  
TNO, The Netherlands





# Europe

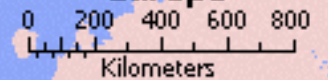


Map by World Sites Atlas

- WOOD-RISK +  
Topic Centre 1,2:**
- AMI, Denmark
  - BauA, Germany
  - ELINYAE, Greece
  - EUROGIP, France,
  - DEMI, Portugal
  - HSL, UK
  - ISPESL, Italy
  - ISTAS, Spain
  - I-WHO, UK
  - KOOP, Germany
  - Prevent, Belgium
  - TNO, The Netherlands
  - RCHE, UK



Europe

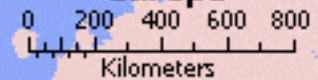


Map by World Sites Atlas

**WOOD-RISK +**  
**Topic Centre 1,2,3:**  
 NIOH, Denmark  
 BGIA, Germany  
 BauA, Germany  
 ELINYAE, Greece  
 EUROGIP, France,  
 HSL, UK  
 ISPESL, Italy  
 PREVENT, Belgium  
 TNO, The  
 Netherlands  
 CIOP-PIB, Poland  
 NCPH, Hungary

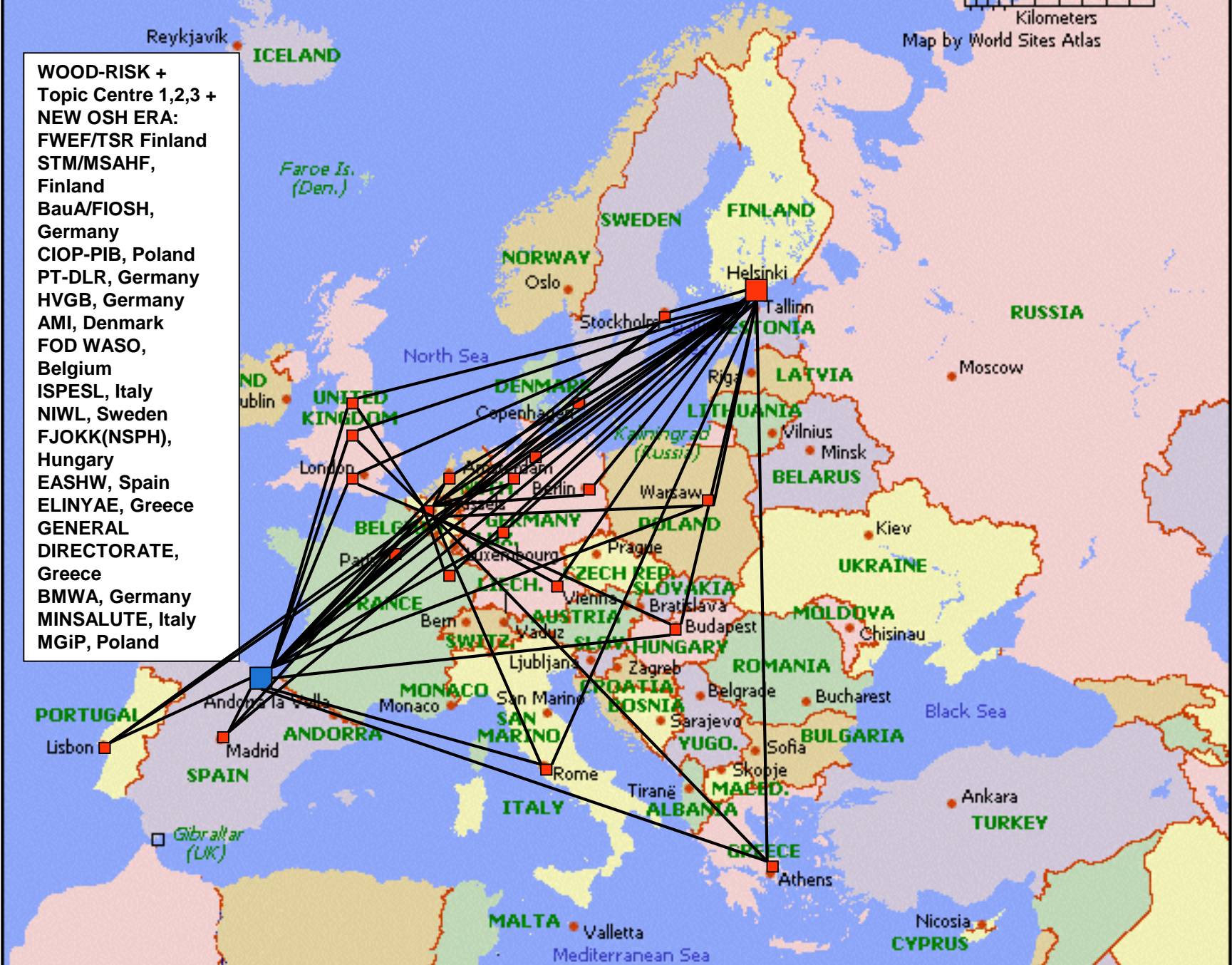


# Europe



Map by World Sites Atlas

- WOOD-RISK +
- Topic Centre 1,2,3 +
- NEW OSH ERA:
- FWEF/TSR Finland
- STM/MSAHF, Finland
- BauA/FIOSH, Germany
- CIOP-PIB, Poland
- PT-DLR, Germany
- HVGB, Germany
- AMI, Denmark
- FOD WASO, Belgium
- ISPESL, Italy
- NIWL, Sweden
- FJOKK(NSPH), Hungary
- EASHW, Spain
- ELINYAE, Greece
- GENERAL DIRECTORATE, Greece
- BMWA, Germany
- MINSALUTE, Italy
- MGiP, Poland



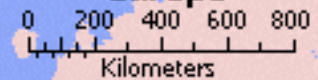


Map by World Sites Atlas

**WOOD-RISK +**  
**Topic Centre 1,2,3 +**  
**NEW OSH ERA +**  
**NANOSH:**  
 LMU-MUENCHEN,  
 Germany  
 CIOP-PIB Poland  
 TNO, The  
 Netherlands  
 HSL, UK  
 BGIA, Germany  
 ULEIC, UK



# Europe



Map by World Sites Atlas

**WOOD-RISK +  
Topic Centre 1,2,3 +  
NEW OSH ERA +  
NANOSH:**  
LMU-MUENCHEN,  
Germany  
CIOP-PIB Poland  
TNO, The  
Netherlands  
HSL, UK  
BGIA, Germany  
ULEIC, UK

**NEW COUNTRIES:**  
Croatia  
Cyprus  
France



**WOOD-RISK +**  
**Topic Centre 1,2,3 +**  
**NEW OSH ERA +**  
**NANOSH +**  
**NANODEVICE:**  
 TKK, Finland  
 HSL.HSE, UK  
 TNO, The Netherlands  
 UNIKARL, Germany  
 IUTA, Germany  
 DGUV-BGIA, Germany  
 NFA, Denmark  
 SU, Sweden  
 GRIMM, Germany  
 DEKATI, Finland  
 NANEUM, UK  
 TSI, Germany  
 DNV, Norway  
 BAuA, Germany  
 TUT, Finland  
 CIOP-PIB, Poland  
 UKU, Finland  
 DTU, Denmark  
 BASF, Germany  
 Fraunhofer, Germany  
 IGF-BBG, Germany  
 IOM, UK  
 EU-VRi, Germany  
 LU, Sweden





# NEW OSH ERA and the Lisbon objectives

- The NEW OSH ERA contributes to ERA in the field of OSH through coordination of research
- The NEW OSH ERA promotes well-being and productivity at work by supporting the generation of knowledge to prevent OSH problems and by supporting development of sound OSH policies





# Community strategy 2007-2012 on health and safety at work and NEW OSH ERA

- The Strategy suggests that “scientific research provides arguments and evidence upon which policy decisions must be based”
- The Strategy also emphasized more coordination between national research programs
- NEW OSH ERA has contributed to the implementation of the Community strategy







# Community strategy 2007-2012 on health and safety at work and NEW OSH ERA

- The priorities for OSH research in the Strategy have been included into NEW OSH ERA priorities in joint activities and a joint research program (psychosocial issues, musculoskeletal disorders, dangerous substances, reproductive risks, risks associated with several cross-factors, and engineered nanomaterials)





# Vision and mission of NEW OSH ERA

- Vision: A European OSH research funding network supporting research into new and emerging risks for effective prevention and sound policies contributing to a safer and healthier working life
- Mission: To contribute to the development of the ERA in OSH with a specific focus on new and emerging risks through reducing fragmentation promoting coordination of research funding at national level





# Objectives of NEW OSH ERA

- To improve quality and increase amount of research on new and emerging OSH risks in EU
- To promote the exchange of scientific knowledge
- To set priorities for research on new and emerging risks in EU and influence OSH research funding policies at EU level
- To increase awareness of the importance of the OSH research on new and emerging risks





# The NEW OSH ERA Strategies

- Sustainable network of OSH research funders in EU MS
- Jointly financed research programme with common priorities, joint evaluation and coordinated execution from national funds
- Transfer of OSH knowledge to workplaces
- Exchange of information on new OSH risks
- Priorities of research on new OSH risks in EU influencing EU and national research policies





# Joint activities of NEW OSH ERA

- In the long term, jointly financed research programme involving common priorities, joint evaluation and coordinated implementation
- As a first step, a pilot call for research proposals on psychosocial risks at work in May 2009





# Joint activities of NEW OSH ERA

- Establishment of an annual Forum on new and emerging risks for years to come
- Aim: to offer a platform for exchange of information on new and emerging risks at work and make available scientific knowledge to policy makers and stakeholders





# Joint activities of NEW OSH ERA

- Further foresight activities based on the experiences of the Foresight study on the future challenges of OSH research of the NEW OSH ERA project
- Aim: to network similar activities at national level and to influence priority setting and funding strategies





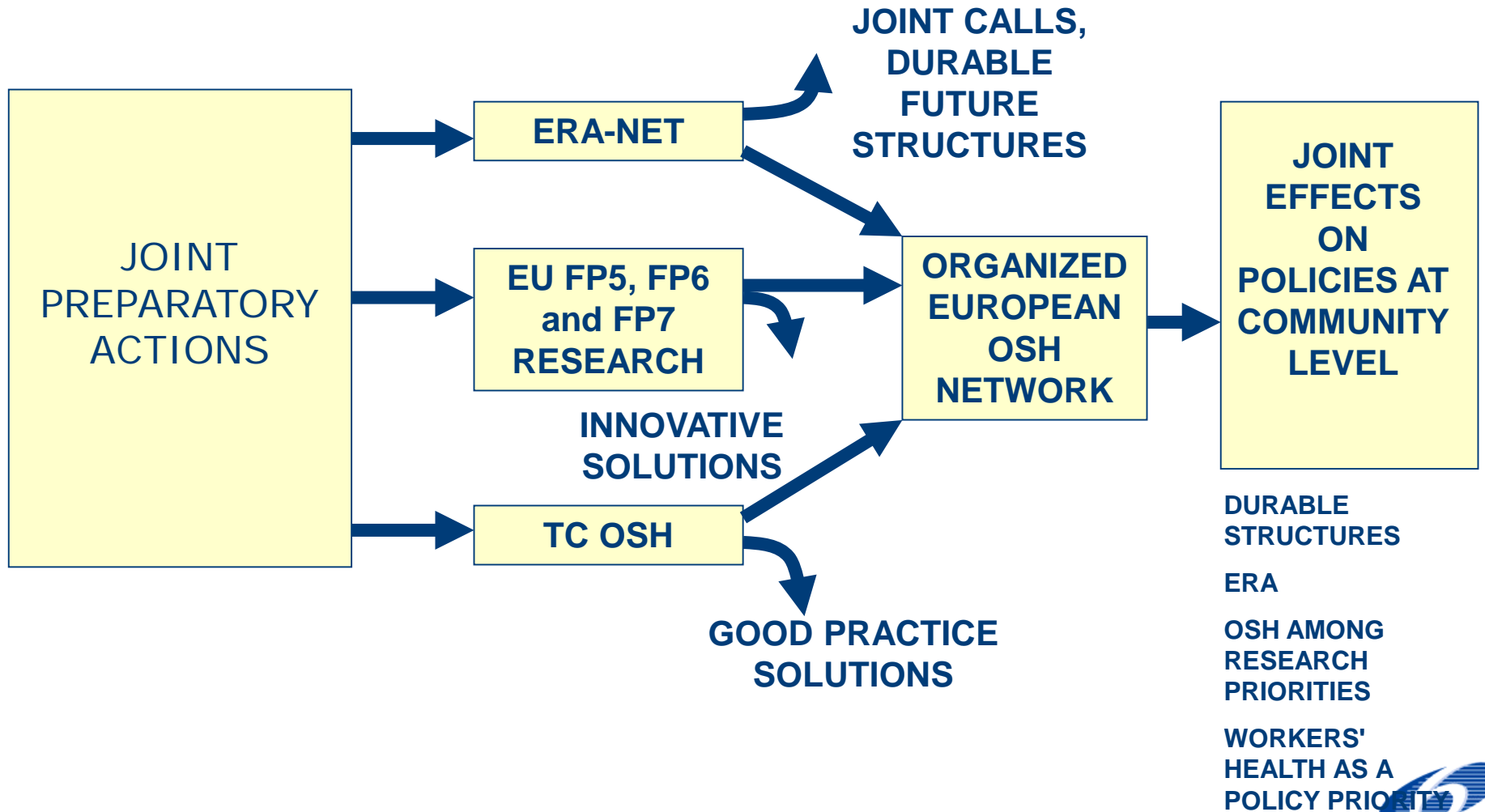
# Using OSH networking to promote OSH in the EU in the future

- Network to promote OSH in EU and to assure the ultimate goals of NEW OSH ERA in ERA context
- Develop methods to integrate different levels of networking to support common goals to support EU OSH research and OSH policies within EU





# Future impact through OSH networking





**THANK YOU FOR YOUR ATTENTION!**

