

# WHO CC Work Plan 2006-2010; AA5: Development and Expansion of OH Services

Timo Leino, MD

Finnish Institute of Occupational Health  
tile@ttl.fi



# Number of Projects of the 2006-2010 Work Plan

- AA1: 7 Global situation analysis
- AA2: 31 Evidence for action
- AA3: 43 Practical approaches to reduce risks
- AA4: 55 Education, training and technical materials
- AA5: 14 Occupational health services
- AA6: 24 Communication and networking

Total 174

Sept, 2006



# Management of the 2006-2010 Work Plan

## Activity Area Managers

– 25% time commitment from Collaborating Center

AA1: Kaj Elgstrand, NIWL Sweden

AA2: Joanne Elms, HSL, UK

AA3: Stavroula Leka, Univ Nottingham, UK

AA4: Leslie Nickels, Univ Illinois Chicago, USA

AA5: Timo Leino, FIOH, Finland

AA6: Claudina Nogueira, NIOH, South Africa



# The Objectives of AA5

- to develop and expand occupational health services in the domain of public health
- to strengthen the infrastructure of occupational health services
- to develop functional service models and good practices
- to increase access to occupational health services



# Expected activities in AA5

- identifying countries in different development stages and needs in establishing and developing occupational health services
- sharing information and providing guidance and tools for establishing functional and accessible occupational health services



- establishing models of occupational health services, good practices and delivery mechanisms
  - bearing in mind the underserved, vulnerable and high risk population groups and sectors in economy
- improving functions, quality and evaluation of occupational health services
- building capacity to lead and execute the establishment, expansion and improvement of occupational health services in practice



# Criteria for inclusion of projects in the 2006-2010 Work Plan

- Fit into one of the six activity areas
- Collaborative with CCs in other countries
- Address an occupational health issue of regional or global importance
- Clearly show benefits and beneficiaries



# Projects in AA5

- Occupational Health Service Model Development (4)
- Occupational Health and Safety Management Systems and Quality (3)
- Occupational Health Services of Small Scale Industries (2)
- Integrating Occupational Health into Public Health Care (5)



# Occupational Health Service Model Development (4)



# AA5:1a Institute of Industrial Ecologic Sciences, University of Occupational and Environmental Health, Japan

Project leader:  
Toshiaki Highasi

Partners:

- Catholic Medical University, School of Public Health, Korea
- Beijing University, School of Medicine, China
- Wenzhou Medical College, School of Public Health, China
- NIOSH, Malaysia

Outcomes:

- A model of OH services in each country including SMEs
- Evidence-based service contents and procedures collected to a database
- Evaluation and audits
- Training

2006-11-02



# AA5:1b RAMS Institute of OH, Russia

Project leader:  
Nikolay Izmerov

Partners:

- Institute of OH, Ukraina

Outcomes:

- Comparative analysis of OHS systems
- Evidence based OH model
- Quality management of service
- OH standards
- Improved corporate social responsibility



# AA5:1c Institute of OH, Ukraina

Project leader:  
Yuriy Kundiyev

Partners:

- Institute of OH of the Academy of Medical Sciences of the Russian Federation
- KOSHA, Korea
- National Institute of Occupational Safety and Health (JNIOSH), Japan

Outcome:

- National OSH strategy for 2006-2010



# AA5:1d Institute of OH, Macedonia

Project leader:

Jovanka Karadzinska

Partners:

- Ministry of Health, Republic of Macedonia
- Croatian Institute of Occupational Health, Zagreb, Croatia
- Department of Environmental and Occupational Health School of Public Health "Andrija Stampar" Medical Faculty, Croatia
- Department of Ecology and Occupational Health, Medical faculty, Tuzla, Bosnia and Herzegovina

Outcomes:

- situational analysis of needs and relevance of present OH services
- national program for OH in SEE countries
- basic toolboxes for the implementation of BOHS
- quality assurance system for OH services
- benchmarking with other SEE countries and other selected countries from Europe
- training of OH experts



# Occupational Health and Safety Management Systems and Quality (3)



# AA5:2a Industrial Accident Prevention Association (IAPA), Canada

Project leader:  
Leonard Sassano

Partners:

- Mexican Ministry of Labour: Direccion General De Seguridad Y Salud En El Trabajo (DGSST)
- Secretaria Del Trabajo Prevencion Social (STPS)

Outcomes:

- OHS management system for Mexican industries
- assessors and certified consultants
- training and publications



# AA5:2b IAPA, Canada

Project leader:  
Leonard Sassano

Partners:

- SESI, Brasil
- Fundacentro, Brasil

Outcomes:

- OHS management system for SMEs in Brasil
- OHS information system through Web portal
- EPI info system
- improved SESI technical and management services for SMEs
- improved consulting and information management skills of SESI experts
- publication



# AA5:2c International Centre for Pesticides and Health Risk Prevention, Italy

Project leader:

open after professor Marco Maroni's death

Partners:

- not identified at the moment

Outcomes:

- assessment of OHS quality and audit
- auditors



# Occupational Health Services of Small Scale Industries (2)



# AA5:3a National Institute of Occupational Safety and Health, Japan

Project leader:  
Shigeki Koda

Partners:

- Department of Occupational Health, Korea Occupational Safety and Health Agency (KOSHA), Incheon, Republic of Korea

Outcomes:

- support system for OHS management in SMEs (building and construction)
- checklists, training manuals
- scientific papers



# AA5:3b Occupational Safety and Health Agency, Korea

Project leaders:

Seong-Kyu Kang and Young-Soo You

Partners:

- National Institute of Occupational Safety and Health (JNIOSH), Japan
- FIOH, Finland

Outcomes:

- OSH support program for SMEs
- development of outcome markers for effects



# Integrating Occupational Health into Public Health Care (5)



# AA5:4a Sri Ramachandra Medical College and Research Institute, India

Project leader:

Norbert Wagner

Partners:

- National Institute of Occupational Health Ahmedabad, India
- Bureau of Occupational and Environmental Diseases, Thailand
- Occupational Health Unit, Department of Community Medicine, St. John's Medical College, Bangalore, Karnataka, India
- Department of Environmental and Occupational Health, College of Public Health, University of South Florida, Tampa, USA
- FIOH, Finland

Outcomes:

- evaluated models of integrating OHS into primary health care
- OHS training modules for health care workers
- practical tools, educational materials, handbook
- scientific papers

2006-11-02



# AA5:4b Bureau of Occupational and Environmental Diseases, Thailand

Project leader:

Somkiat Siriruttanpreuk

Partners:

- Department of Environmental Health Engineering, Sri Ramachandra Medical College & Research Institute, Chennai, India
- FIOH, Finland

Outcomes:

- manual of guidelines for OHS quality assurance for primary healthcare unit



# AA5:4c National Institute of Occupational Health and Poison Control, Chinese Centre for Disease Control and Prevention, China

Project leader:

Tao Li

Partners:

- WHO HQ, WHO office in China, China MoH, SAWS China
- ILO offices in China and Thailand
- University of Illinois, USA

Outcomes:

- Establishing a basic occupational health (BOHS) model in 10 provinces and 18 counties
- Manual for health care workers on how to provide BOHS for workers in SMEs
- 600 health care workers in villages and townships trained to provide basic occupational health care

2006-11-02

24



# AA5:4d Central American Institute for Studies of Toxic Substances, Costa Rica

Project leader:  
Catharina Wesseling

Partners:

- National Institute for Working Life, Sweden
- PAHO
- Guatemala, Panama, El Salvador, Belize, Honduras, Nicaragua

Outcomes:

- promotion of worker and community health
- rapid assessment-intervention-evaluation packages



# AA5:4e Medical Center of Fudan University, Sanghai, China

Project leader:  
Feng Li

Partners:

- open

Outcomes:

- models of workplace health promotion suitable for different types of enterprises

