International Commission on Occupational Health
ICOH

Alp Ergör MD PhD
National Secretary of ICOH

The Role of the International Organisations on Strengthening Occupational Health and Safety at Workplaces
4th May 2014, İstanbul
Dynamics of work life & ICOH

ICOH as an organization

Functions & tools of ICOH
Solid & strong scientific background

More than century old heritage

An umbrella organization for occupational health professionals

An effective structure for longitudinal areas of OHS

Multi sectorial multi disciplinary

A respected and formal partner of ILO & WHO

Among the largest OH specific professional network

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OH as a System

Inputs
- labour
- capital
- machinery & systems
- logistics
- management
- goods

Structure & Organization
- Political & Strategic decisions
- Managerial decisions
- Organs
- Actions & operational processes

Outputs
- product
- surplus value
- health
- ill health
- morbidity
- mortality
- pollution
- ...

Other joined systems
Political – cultural – economic – social - ecologic

B Piyal 1993
1. Work Place
2. Worker
3. Close circle - family
4. Society
5. Field of Public Health

1 shop-floor level
2 Individual & society level
3 National & international levels
GLOBALIZATION

MAIN TOOLS:
- Deregulation
- Privatization
- Contracted work
- Downsizing

Deepening inequalities in every aspect of life

Affected Instruments of Work Life:
- Regulations
- Unions
- Labour Inspection
- Health systems
- Surveillance

OH OUTCOMES:
- Deterioration of work related health on individual level
- Breakdown of social protection
Areas of intervention & a need for new paradigm

- Economy
- Labour market
- Education
- Regulations
- Health services
- Individual level
  - Life style & behavior
What we need?

– Putting OH on top of the priority list
– Surveillance systems
– Regulations
– Education & training
– Combating with inequalities
– Workers’ participation
– Improvement of OH services
– Research
  • Evidence

Strong change with some well known dynamics

A need for solidarity, advocacy, exchange of ideas, thoughts & experiences

A tenacious need for searching solutions

A need for an institution with a solid influence on policy makers, parties & actors in the favor of workers health
1906 Milan

First International Congress for Occupational Health

Foundation of International Permanent Commission for Occupational Health
ICOH – International Commission on Occupational Health

Constitution, Article 1, Section 1:
The International Commission on Occupational Health (ICOH) is an international non-profitmaking, non-political, multidisciplinary scientific organisation whose sole purpose is to foster the scientific progress, knowledge and development of occupational health and related subjects on an international basis.
ICOH – International Commission on Occupational Health

Constitution, Article 1, Section 2:

ICOH provides a forum for scientific and professional communication. To achieve this purpose, the ICOH:

- sponsors international congresses and meetings on occupational health;
- establishes scientific committees in various fields of occupational health and related subjects;
- disseminates information on occupational health activities;
- issues guidelines and reports on occupational health and related subjects;
ICOH – International Commission on Occupational Health

➢ collaborates with appropriate international and national bodies on matters concerning occupational and environmental health;

➢ takes any other appropriate action related to the field of occupational health;

➢ solicits and administers such funds as may be required in furtherance of its objectives.
ICOH CORE DOCUMENTS

CONSTITUTION
OF THE
INTERNATIONAL COMMISSION
ON OCCUPATIONAL HEALTH – ICOH

BYE—LAWS
OF THE
INTERNATIONAL COMMISSION
ON OCCUPATIONAL HEALTH – ICOH

INTERNATIONAL CODE OF ETHICS
FOR OCCUPATIONAL HEALTH PROFESSIONALS
Bernardino Ramazzini Works
Edited by F. Carnevale, M. Mendini, G. Moriani

ISBN 978-88-8314-510-0

Origins of Occupational Health Associations in the World
Edited by A. Grieco, D. Fano, T. Carter, S. Iavicoli
Elsevier Science, 2003
ISBN 0-444-51301-9

100 Years of Occupational Health Heritage Through 1906-2006 ICOH Congress proceedings
Project Direction: Pier Alberto Bertazzi
Scientific Supervision: Antonio Colombi
Technical Coordination: Alessandro Spallanzani

Handbook on the toxicology of metals
3rd Ed
Editors: Nordberg G.F, Fowler BA, Nordberg M, Friberg L.
Imprint: Academic Press Publication
Date: 25 May 2007 Hardbound, 992 pages,
ISBN-10: 0-12-369413-2
Price: GBP 175 USD 299.95 EUR 250
 ICOH Centennial Heritage
Scientific Coordinators Sergio Iavicoli, Luigi Tomassini,
Scientific Support Raffaella Biscioni, Valentina Guastella, Carlo Petyx
Editorial Support Fabio Boccuni, Daniela Fano, Bruna Rondinone

The ICOH Centennial Heritage is a major project to reconstruct ICOH historical roots on the occasion of its centennial celebration.

The work is the outcome of ICOH general secretariat, Department of History and Methods for Historical Preservation of the University "Alma Mater Studiorum" (Bologna) and National Institute for Occupational Safety and Prevention (Rome) with the fruitful collaboration of Library staff at "Clinica del Lavoro Luigi Devoto" (Milan).
32th International Congress on Occupational Health

Dublin (Ireland) was elected to host the Congress
12th International Congress for Occupational Health
Helsinki – 1957
Abolition of the numerous clauses for national delegation membership has increased from 190 to 1127 and the countries represented have increased from 36 to 71.

21th International Congress for Occupational Health
1984 - Dublin
The Permanent Commission and International Association of Occupational Health becomes International Commission on Occupational Health (ICOH). New professional groups participate: industrial medical officers, occupational health specialist, etc.
ICOH 2015

31th International Congress on Occupational Health

KOSHA
Host of 2015 ICOH Congress

KOSHA won the bid for the 2015 ICOH Congress. We will use our best endeavors to make the 2015 Congress a monumental event. Thank you for your warm support.

Seoul (Rep. of Korea) was elected to host the Congress
More than 1800 individual & institutional members throughout the world

35 scientific committee
ICOH members: geographical distribution

- South America: 13.2%
- North America: 13.1%
- Asia: 17.8%
- Africa: 8.5%
- Oceania: 2.7%
- Europe: 44.7%

ICOH GS members in 98 countries
<table>
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<td>Denmark</td>
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<td>India</td>
<td>57</td>
<td>Rep. Of Korea</td>
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<tr>
<td>South Africa</td>
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<td>Others</td>
<td>419</td>
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ICOH Members Profession

- Physician: 67% (largest slice)
- Nurse: 4%
- Hygienist: 4%
- Ergonomist: 3%
- Epidemiologist: 5%
- Engineer: 2%
- Others: 9%
- Toxicologist: 3%
- Psychologist: 3%
ICOH Sustaining Members in GS

AFA Insurance Sweden

Prevent Sweden

Stichting Arbouw The Netherlands

International Institute for Risk and Safety Management United Kingdom

National Institute for Occupational Safety and Health USA

Institut National de Recherche et de Sécurité France

Bundesanstalt für Arbeitsschutz und Arbeitsmedizin Germany

Italian Workers Compensation Authority, Dept. of Occupational Medicine (formerly ISPESL) Italy
The General Assembly is the supreme governing body of the ICOH. It approves the Constitution, elects honorary members, one Auditor and one Vice-auditor, and decides on the venue of triennial International Congresses. The General Assembly also sets fees, accepts and approves the financial accounts, accepts the Auditor's report taking such action on it as is necessary, and approves the report on the activities of the Scientific Committees. It consists of the individual members in good standing and one representative of each collective member.

**ICOH Constitution, art. 4, section 1**
President
Kazutaka KOGI
Japan

Secretary General
Sergio IAVICOLI
Italy

Vice-President
Bonnie ROGERS
USA

Vice-President
Suvi Lehtinen
Finland

ICOH Officers
Dr. O. Alp ERGÖR
Dokuz Eylül Üiv. Tıp Fakültesi
Halk Sağlığı AD

İSAMER
Dokuz Eylül Üniversitesi
İş Sağlığı Araştırma, Eğitim ve Uygulama Merkezi
Balçova - İzmir
Tel = +90 232 4124018
e-mail: alp.ergor@deu.edu.tr
ICOH Accomplishments

ICOH activities cover a wide range of topics, as reflected by the 35 Scientific Committees, each one focused on a specific field of work, and 1 Collaborative Network.
ÇALIŞMA GRUPLARI:

- Accident Prevention
  Kazalardan Korunma

- Allergy and Immunotoxicology
  Allerji ve Imünoloji

- Education and Training in OH
  İş Sağlığıında Eğitim ve Beceri Kazandırma

- Health Services Research and Evaluation in OH
  İş Sağlık Hizmetleri Araştırmaları ve Değerlendirme

- Indoor Air Quality and Health
  İş Ortam Hava Kalitesi ve Sağlık

- Musculoskeletal Disorders
  Kas Iskelet Sistemi Hastalıkları

- Neurotoxicology and Psychophysiology
  Nörotoksikoloji ve Psikofizyoloji

- Occupational Health Nursing
  İş Sağlık Hemşireliği

- Occupational Toxicology
  Mesleksel Toksikoloji

- OH for Health Care Workers
  Sağlık Çalışanlarının Sağlık

- OH in the Construction Industry
  İnşaat İşçisinde İş Sağlığı

- Reproductive Hazards in the Workplace
  İşyerinde Üreme Sağlığı ile İlgili Tehlikeler

- Rural Health: Agriculture, Pesticides and Organic Dusts
  Kırsal Alanda Sağlık: Tarım, Tarım İlaçları ve Organik Tozlar

- Small-Scale Enterprises and the Informal Sector
  Küçük Ölçekli İşyerleri ve Enformal Sektör

- Toxicology of Metals
  Metal Toksikolojisi

- Vibration and Noise
  Titreşim ve Gürültü

- Work and Vision
  İş ve Görme

- Work Organisation and Psychosocial Factors
  İş Örgütlenmesi ve Psikososyal Etkener
Aging and Work
Yaşlanma ve İş

Cardiology in OH
İş Sağlığı ve Kardiyoloji

Epidemiology in OH
İş Sağlığı Epidemiyolojisi

History of Prevention of Occupational and Environmental Diseases
Meslek ve Çevresel Hastalıklardan Koruma Tarihi

Industrial Hygiene
Endüstriyel Hiyyen

Nanomaterial Workers’ Health
Nanomateryallerle Çalışanların Sağlığı

Occupational and Environmental Dermatoses
Mesleksel ve Çevresel Dermatozlar

Occupational Medicine
Meslek Hastalıkları

OH in the Chemical Industry (MEDICHEM)
Kimya Endüstrisinde İş Sağlığı

Radiation and Work
İşnim ve Çalışma

Respiratory Disorders
Solunumsal Hastalıklar

Shiftwork and Working Time
Vardiyali Çalışma ve Çalışma Süresi

Thermal Factors
Termal Etmenler

Unemployment, Job Insecurity and Health
İşsizlik, İş Güvencesi ve Sağlık

Women Health and Work
Kadın Sağlığı ve Çalışma

Work Disability Prevention and Integration
Engellilikten Koruma ve Entegrasyon
Benefits for ICOH members

- A substantial reduction of the registration fee of the triennial International Congresses and some other ICOH-sponsored conferences;
- 20-30% reductions of the subscription rates of international scientific journals such as:

  Applied Ergonomics,
  Archives des Maladies Professionelles,
  Dermatoses in Beruf und Umwelt,
  La Medicina del Lavoro,
  Scandanavian Journal of Work, Environment and Health
Benefits for ICOH members

- 50% reduction in the price of all ILO publications including the Encyclopaedia on Occupational Health and CIS abstracts. 40% reduction on all WHO information products.

- Epidemiology Journal, is making a discounted subscription offer to ICOH members. Irregularly the ICOH members are offered free scientific publications mainly from the WHO, the UNEP and the CEC.

- To participate in the activities of up to three of the 35 scientific committees as well as submit materials for publication in the Newsletter.
Benefits for ICOH members

- Active participation to ICOH website internet platform and its social scientific professional community
- Discounted fees for more than 40 among the major International conferences of OSH, in the triennium
- Hard copy of newsletter for the members
Message from the President (August, 2008)

Dear ICOH Colleagues,

While the world's athletes celebrated their Olympic in the sunny Beijing, here in the northernmost part of the northern hemisphere the summer season gradually to relive and we move to the fourth season of the year. Read more

Election of ICOH Officers and Members of the Board for Triennium 2009-2011

The candidates meeting eligible under Article 5, sections 2 of the ICOH Statutes and by-laws are:

1. President
2. Vice-President
3. Treasurer
4. Secretary

The election of officers and members of the Board will take place at the General Assembly convened immediately after the ICOH 2009 Congress.

In this number

Message from the President
From the Editor
Banding the World Together: the global growth of Control Banding and qualitative occupational risk management 4
Occupational Health in Fine Arts, Music and Literature
News from National Secretaries
Report from the Regional Meetings
Forthcoming Meetings
New Members
Chairs and Secretaries of the Scientific Committees
Résumé en français
ICOH Officers and Board Members

Trends in hazard monitoring and control
Inter-country projects reported at the Accra and other ICOH-related conferences usually concern practical procedures for hazard monitoring and control. For example, comprehensive procedures for addressing physical, chemical and ergonomic-related risks are being developed particularly for small-scale workplaces. Significant progress is noted in facilitating direct observations of high-risk situations or in simplifying existing exposure to physical and chemical hazards. By lowering particularly hazardous operations, the identification of necessary control measures is made easier. In so doing, active participation of employees and employers following the procedures can be promoted.

The wider use of action-oriented training tools for improving small-scale workplaces in developing countries is also necessary. Participatory training is a successful education strategy to introduce and improve on-site guidelines used for preparing practical risk-reducing improvements. These tools are utilized to focus locally on health improvements that have real impact on risk reduction.
The largest OSH professionals scientific social network !!!
ICOH website

- 833 Members registered
- 42 out of 61 NS registered
- 20 out of 34 SCs Chairs registered
- 19 out of 34 SCs Secretaries registered
- 93 member’s photo uploaded
- 143 member’s current position indicated
- 115 cv uploaded
Membership fees

For the triennium 2012 - 2015

CHF 330 for Active membership from countries with GDP per capita \( \geq 15,000 \) USD

CHF 66 for Active membership from countries with GDP per capita \(< 15,000 \) USD

CHF 66 for Young (\(< 36 \) years old) members from all countries

CHF 90 Retired
Membership fees

For the triennium 2012 - 2015

CHF 660 for Affiliate members: societies with 200 or more members

CHF 440 for Affiliate members: societies with less than 200 members

CHF 5,000 Sustaining Members
VOLUNTARISM ↔ EFFECTIVE GOVERNANCE

ICOH works for fair globalization

Ethics

RESEARCH
Scientific excellence

INFORMATION
Communication & collaboration

TRAINING
Competence & capacity

GOOD PRACTICES
Practical impact

for OCCUPATIONAL HEALTH

Prof. Jorma Rantanen
ICOH Good Association Practice Guideline
GAP
Centennial Declaration of the International Commission on Occupational Health, ICOH

Cancun Charter on Occupation Health for All
Centennial Declaration of the International Commission on Occupational Health, ICOH

We particularly call for the following global actions:
1. Effective prevention and control, through legal and other appropriate means, of all types of hazards, risks and conditions affecting the health, safety and work ability of working people.
2. Development of working conditions, which are conducive to health, safety, well-being and work ability of workers and productivity of their workplaces.
3. Provision of competent occupational health services for every working individual and every workplace in the world, ensuring services for prevention and protection as well as competent diagnosis, recognition and just compensation of occupational diseases and injuries.
4. To strengthen research efforts on the relationship between work and health, and the development of good occupational health practices as important prerequisites for the quality of work life.
5. To adopt occupational health as a basic right of working people, as an important means for sustainable development and for social and economic productivity of people, companies, communities and nations.

Milan 11 June 2006
Cancun Charter on Occupation Health for All

by joining our forces and collaborating with other international and national occupational health organizations and actors for ensuring every working individual in the world the right to the enjoyment of the highest attainable standard of occupational health as a part of their basic human rights.

Cancun 23 March 2012
Exchange of experience as co-workers

Learning from up-to-date practice

Cooperation with national and regional associations

Strengthening the networking

Prof. K Kogi, President of ICOH
Message from the President (September, 2009)