



INTERNATIONAL OCCUPATIONAL HYGIENE ASSOCIATION

> 8<sup>th</sup> INTERNATIONAL  
SCIENTIFIC CONFERENCE  
28 September - 2 October 2010.  
Roma, Italy.

**Health, work and social responsibility.  
The occupational hygienist and the integration  
of environment, health and safety.**

Organizers:



[www.ioha2010.org](http://www.ioha2010.org)



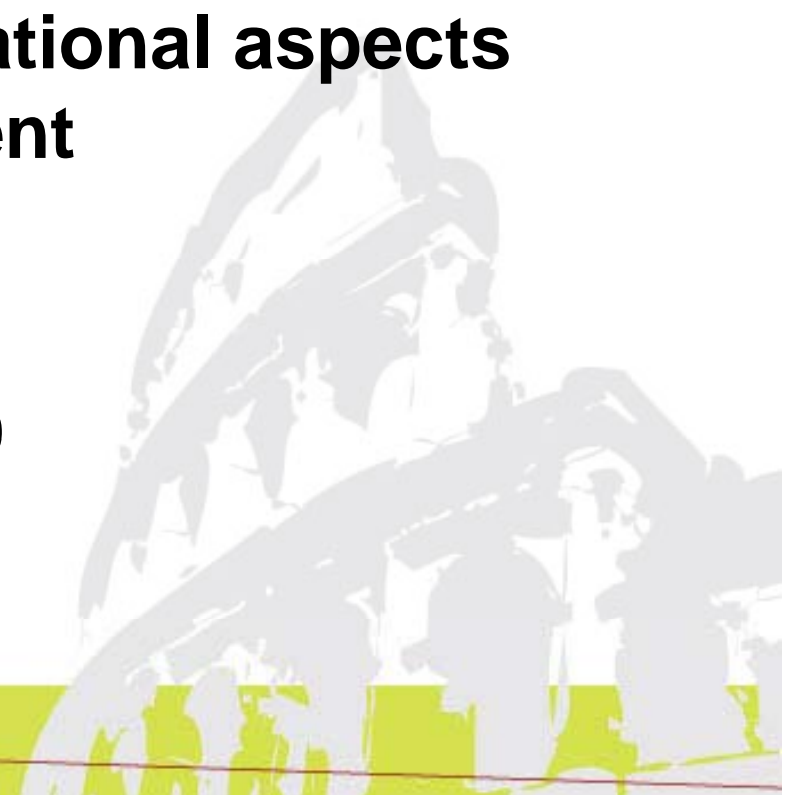
**8<sup>th</sup>** INTERNATIONAL SCIENTIFIC CONFERENCE  
**28 SEPTEMBER - 2 OCTOBER 2010**



IOHA ROMA 2010

# Scientific and organizational aspects of the event

June 2009



## Promoters and Organizers

### Organizers

#### **IOHA**- Association of National Occupational Hygiene Organizations

- NGO recognized by WHO and ILO
- 26 members gathering about 20.000 professionals

#### **AIDII** - Italian Association of Industrial Hygienists

- operating since 1970
- over 1700 members
- 3<sup>o</sup> world's largest association
- 1<sup>o</sup> European largest association

### Co-organizers

#### **ISPESL**- National Institute of Occupational Safety and Health

*Public Research institute for accidents prevention, occupational safety, protection of health at workplace.*

#### **INAIL**- Italian Workers' Compensation Authority

*Pursues the reduction of accidents at work, the insurance of workers involved in risky activities, and re-integration in the labor market and in social life of work accident victims.*

## Previous international events in Italy

- **1986** International Congress on Industrial Hygiene – Roma
- **1990** European Industrial Hygiene Conference - Milano
- **1999** II European Congress - I Mediterranean Congress of Industrial Hygiene – Bari
- **2006** Congress of the ICOH, International Committee for Occupational Health - Milano

## Roma 2010 scientific objectives

- Formulating OH strategies to face the decade 2010-2020
- Giving possible answers to the OH problems emerging with new technologies
- Defining updated methods and tools to face OH problems in developing countries
- Promoting HSE integration and Improving OH skills to face new market requests in the complexity of the multidisciplinary development of the professional profile
- Creating cultural and professional trends for the OH to act within the framework of *corporate social responsibility* and *sustainable development* programs

## Roma 2010 IOHA other proposed objectives

- Increasing participation and interest for the IOHA Conference (target: over 500 participants, from at least 40 Countries)
- Promoting the constitution of new national associations (especially in northern Africa and eastern Europe)
- Build more efficient and large international networks and cooperation opportunities for OH professionals
- Create continental platform of cooperation within IOHA (e.g. ENSHPO) and develop stronger communication tools for the OH professionals

## Proposed focus of the Agenda and Title

### Proposed Focus of the Agenda

Analyzing the need for a **new multi-disciplinary professional profile** in line with recent technological innovations, new market requests and with the organizational models increasingly compelling an **integrated vision of health, safety and environment**.

Finding the tools suitable for properly **granting workers' right to health** in both **industrialized** and **developing Countries**.

*Creating a new and more important professional space for OH into the more general socio-economic trends like Corporate social responsibilities and Sustainable development*

### Title

**Health, work and social responsibility.**

**The occupational hygienist and the integration of environment, health and safety.**

## General topics

Topics are selected by the Scientific Committee.

**Complete and updated list of topics is available on the website.**

Following examples of possible topics:

### TRADITIONAL TOPICS

- Asbestos and Silica
- Chemical agents
- Physical agents
- Biological monitoring
- Ergonomics
- Wood dust
- Risk assessment
- Surface and dermal sampling
- Voluntary protection programs
- National exposure database
- Personal protective equipment
- Indoor air quality

### “NEW FRONTIER” TOPICS

- Nanotechnologies and nanomaterials in occupational settings
- Ultrafine particles in occupational settings
- Implementation of REACH-CLP and GHS
- Public health and environmental issues
- Occupational health and climate changes
- Integration of industrial safety and health at workplace
- Role of industrial hygiene in Corporate Social Responsibility
- Sustainable development and environmental hygiene

## General organization

### CONFERENCE STRUCTURE

Conference shall be developed in **5 days** (+2 for PDC and other pre conference and side activities)

**Plenary sessions** in the morning

Three **scientific parallel sessions** morning and afternoon

### CONFERENCE ACTIVITIES

- **10 Keynotes**
- **19 Oral Scientific Sessions**
- **Poster session**
- **7 Symposia**
- **7 Workshops (with scientific partners)**
- **10-15 PDC**
- **Occupational Hygiene Exhibitions**
- **Meetings and side events**

## Structure of the Conference

28 September			29 September			30 September			1 October			2 October
Opening Ceremony			Keynote address			Keynote address			Keynote address			Keynote address
Keynote address			Keynote address			Keynote address			Keynote address			Keynote address
Award Lecture			Symposium	Workshop	S S	Symposium	Workshop	S S	Symposium	Workshop	S S	Closing Ceremony
<i>Lunch</i>			<i>Lunch</i>			<i>Lunch</i>			<i>Lunch</i>			
Workshop	S S	S S	Workshop	SS	S S	Workshop	SS	S S	Workshop	SS	S S	
Symposium	S S	S S	Symposium	SS	S S	Symposium	SS	S S	Symposium	SS	S S	

Poster sessions will be held during all the conference.

## Location and dates

**Conference Dates:** 28 September – 2 October 2010.  
26-27 September 2010 pre-conference activities.

**Location:** ROMA, ITALY



## Congress venue



### Pontificia Università Urbaniana

Academic institution within the framework of the Holy See's educational system.

Funded on **1st August 1627**, when Pope Urban VIII decided to establish the Urban College with the Bull *Immortalis Dei Filius*.

The Institute was granted the faculty to confer the Bachelor degree by the *Studium Urbis* itself, at present the University *La Sapienza* of Rome

## Registration fees (vat included)

- **Within 28/5/2010** € 500 (€ 250 student)
- **From 28/05/2010 to 30/08/10** € 600 (€ 300 student)
- **After 30/08/10** € 700 (€ 350 student)
- **Daily registration** € 200 (€ 100 student)

Registration fee includes: entrance to scientific area and exhibition, proceedings, lunch and coffee breaks. It does not include: social dinner, PDC, special events, touristic activities and any other item not specifically reported.

- **PDC (4h)** €360 (??)
- **PDC (8h)** €600 (??)

## PCM - Program certification maintenance

International

NAR : USA, UK,  
Australia, Canada,  
Dutch, Germany,  
South Africa, Italy

Other national  
certification schemes

National

ICFP

ECM

## Presentation rules

Keynotes: 50-60 min

Oral session: 15-20 min

Symposia/workshop: according the  
organizers

## Patronages

See the complete list of patronages requested, both at international and local level, on the Call of paper.

## Committees & secretariats

- International advisory committee
- Scientific committee
- Organizing committee
- Technical secretariat

See the complete (provisional) list of members on the Call of paper .

# Keynotes

1. WHO speaker – socioeconomic costs of “non health” ?or OH and public health?
2. Kogi (ICOH) – integration of occupational hygiene and health ?
3. **Takala** (EU OSHA) – t.b.d.
4. **Guillemin** – **The future of occupational and environmental hygiene**
5. **Cottica** - **Evolution of sampling strategies**
6. Donaldson ? Bia, HSE - Nanoparticles
7. Rifkin – sustainable development (or CSR) - casciani
8. Bertolaso – role of OH in natural disaster and emergency management
9. Tom Grumbles ? – REACH-CLP-GHS
10. **Bertazzi** - **Future of occupational exposure limits (??)**
11. Board IOHA - Award lecture

## Symposia

1. **Zalk - Control banding**
2. **Tresider - OH certification systems**
3. **Nataletti - Synergic exposure to noise, vibrations, and ototoxic substances**
4. **Pedro Dias - Risk assessment and health protection in pharmaceutical industry**
5. **DOHS - Early health effects Screening and health impact assessment**
6. **BOHS – REACH, CLP,GHS**
7. **BOHS - International Occupational Hygiene Qualifications**
8. **Giovanazzi (NIS) – Silica**
9. **Bergamaschi – Cement industry**

## Workshop with scientific partnerships

1. OSHA, ISPESL,...  
*Institutional health & safety*
2. ICOH, SIMLII, Societè  
Mediterraneenne de  
Medicine du Travail –  
*Occupational health*
3. EAA, AIA – *Acoustics*
4. INSHPO, ENSPHO, AIAS –  
*integration of occupational  
hygiene and safety*
5. IEA, EEA, SIE – *Ergonomy*
6. SITOX, EUROTOX –  
*Toxicology - OEL*
7. CSR Europe-Assoreca –  
*Social responsibility*
8. ARPA (national and  
international environmental  
agencies) – *urban air quality*
9. ENEL – occupational health  
risks in nuclear plants (or in  
electricity distribution  
facilities)

## Professional development courses

1. dermal exposure - aprea
2. ...?????.....rosen
3. diffusive sampling applications - cottica
4. fibers - marconi
5. indoor environmental quality - cavallo
6. industrial ventilation – rota
7. magnetic fields - pinto
8. optical radiations - gobba
9. risk evaluation for wmsds – occhipinti/colombini
10. vdu work and health - piccoli
11. biological monitoring - manno
12. control banding/exposure assessment tool – hussein
13. Altri da aggiungere

## Proceedings and editorial outcomes

- Selected papers (keynotes)
- Book of abstract
- Monographic issue and guidelines from PDC and workshop (if any)

## Important dates and announcements

- First announcement                      february 2008
- Second announcement                  march 2009
- Call for papers                              june 2009
- Abstract sub deadline                    1 december 2009
- Acceptance notification                1 March      2010
- Early registration                        28 May 2010
- Final programme                         september 2010

updating Official Website [www.ioha2010.org](http://www.ioha2010.org)