



NEWSLETTER



International Commission on
Occupational Health – ICOH

Commission Internationale de
la Santé au Travail – CIST

Volume 4, Number 1

April 2006

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Message from the President

Dear ICOH Colleagues,

Less than two months is left of the ICOH Triennium 2003–2006 and the Officers, Scientific Committees and numerous Task Groups and Working Groups have been busy preparing their reports for the Milan Board meeting and for the General Assembly. The Members have sent their abstracts and prepared presentations for the Milan event. Right now the level of activity in ICOH is exceptionally high and will continue to be so until the Milan event. ICOH is critically dependent on the voluntary commitment of the Members and the Officers, Scientific Committees, various Task Groups and Working Groups who have devoted their time and competence to the development of occupational health worldwide and in their respective national communities. The Board and the General Assembly in Milan will receive an activity report outlining the vitality of ICOH as a whole, although we can also recognize several points for improvement. Let me already now thank the ICOH Membership for such enthusiastic contributions during the whole Centennium and during its last Triennium 2003–2006.

During the whole triennium changes in work life have continued at a high pace. Often work life developments are in the frontline of the whole global change. Occupational health is usually left in the post-hoc position allowing us to merely follow up the developments and try to alleviate and correct the negative impacts of changes to the health and safety of working people. There is a need to get a more anticipatory grasp on such



developments and also to make use of and promote the positive aspects and opportunities which may be available in the process of change. For example, the introduction of new technologies can also bring along, in addition to certain new challenges and risks, new opportunities for more effective protection of workers and for the promotion of their health and safety. In the ICOH strategies for the next triennium we carefully need to study such opportunities and make full use of them wherever they are available.

The organization of the ICOH 2006 Congress is in its final stages. Both the size and the content of the Congress will make it a really great event with more than 2000 abstracts, hundreds of oral presentations, high-quality keynotes, and special sessions. The estimates for the





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www.icohweb.org/newsletter

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total number of participants vary between 3000 and 4000. The social programme will be dominated by the ICOH Centennial Events celebrating the 100-year history of our Association. The Milan Colleagues have made enormous efforts to get this all organized and I am fully convinced that the week starting on 11 June will be an unforgettable experience for all of us.

It is still possible to register and those who have not yet had an opportunity to do so can do it, preferably before travelling to Milan. If advance registration is not possible for you, on-site registration will also be available. Be careful, however, to reserve your airline tickets and accommodation in time as there are a number of other major international events in Milan in the same week.

Let me, at the last minute, take up a couple of practical issues concerning ICOH association activities.

The Secretary General has sent out the voting ballots for the election of the Vice Presidents and the Board Members. He has given detailed instructions for the voting practice. Many of us have already sent the ballots but not all who have a right to vote. Here I would like to repeat a couple of important points on voting:

- a) First of all, we would like to see as many ICOH members in good standing as possible voting in order to get a strong mandate for the Officers, Board Members and other elected actors for the next triennium.
- b) Please read and follow the Secretary General's instructions for voting carefully as failure in formalities may risk the validity of your ballot. Seal the orange voting ballot into the smaller envelope without putting your name on it. Seal the small nameless envelope containing your secret voting ballot into a larger envelope which is addressed to the Secretariat General. Don't take out your name tag from the upper left corner of the larger envelope as it is the way to check who has voted and whether she/he has a right to vote. (As in the national postal elections, the checking of voting rights and the confidential content of the vote

are separated this way).

- c) Please remember that the voting ballot must reach the ICOH Secretariat General **before 11 May 2006**. This implies that you must send it sufficiently in advance so that it is in Rome by the stipulated deadline.
- d) Please also remind your ICOH Member Colleagues to vote by the deadline as all we occupational health people are very busy and attention may be directed to many other topical issues.

As I stated in the previous message, the election of the Scientific Committee Officers also needs to be carried out in an organized way. The Secretary General has sent out the message concerning the eligibility of the ICOH Members to SC Officer positions. He has also allocated the times for the business meetings of the Scientific Committees in Milan. The Secretary General has emphasized that **only ICOH members in good standing** can be elected, and for a maximum of two tenures, and **only members in good standing can vote**. Each candidate for the Chair should be proposed by three members other than the person him/herself. As some inquiries on practices have been made, let me clarify once again some important points on the SC activities.

The SC Officers, no matter whether running for the second term or outgoing, will organize the election meeting. After the election the "old" SC Chair shall make a proposal to the President on the appointment of the Chair. The minutes of the election meeting, including the outcome of voting with numbers of votes and list of members who were present, must be attached to the proposal. The President, in consultation with the Vice-President in charge of the Scientific Committees, finally appoints the Chairperson for the Committee and provides an official ICOH document on the appointment. We also expect to have the work plan of the Scientific Committee for the new Triennium within three months after Milan.

- a) The Secretary of the Committee should also be discussed within the Committee and then the Chair of the Commit-

tee makes his decision concerning who should be the Secretary. The decision must be sent to the ICOH President for approval and again an official ICOH document will be given on the appointment.

- b) The SC Chair can also be elected on consensus if all who are present agree on the person. Such a case corresponds to an election in which all voters voted for the same person. Even in such a case the formal documentation described above is needed, as it belongs to good association practice.
- c) Each elected Chair and Secretary of the SC must provide contact information to the Secretary General and the Vice President in charge of SCs immediately after the election. (Name, title, affiliation, e-mail address, fax number, postal address and phone numbers are needed). If possible, please give this information already in Milan to the Secretariat of ICOH, even though the final appointment has not yet been made, as that information is needed in further contacts between the ICOH Leadership and the Committee Officers.

As the final appointment of the SC Chairs is made in consultation with the Vice-President responsible for SCs, the appointment of the SC Chairs by the President can be done only after the election of the Vice-Presidents has been completed in Milan.

As there has been wide variation in the activity levels of different Scientific Committees we would like to see that the Committees consider planning certain minimum outputs during the forthcoming Triennium. As you remember, the Iguassu General Assembly called on the present Committees to consider the following points as the SC outcomes for the period 2003–2006:

The minimum standard for each Committee should be:


- 1) **At least one scientific meeting** between the ICOH World Congresses.
- 2) *We would also like to see at least one scientific output during the triennium. The output should be produced on the key theme relevant to the Scientific Committee's research area. The selection of the theme is up to the Committee and the output may take the form of 'State of the Art Report', 'Position Paper' or respective output which can be used by the ICOH as a whole or by the individual members as a scientific background for preparing guidelines, fact sheets, ICOH statements or other information materials.*
- 3) Of course all the relevant activities exceeding the proposed minimum are welcomed and highly appreciated.

I hope these practical instructions will help all the actors to prepare for the Milan event.

Some of the current Committees have indeed done much more than the mere minimum, but unfortunately there are some which have not shown any activity at all. In the case of an entirely sleeping Committee the Board may consider closing it in order to give space for new Committees.

Looking at the centennial history of ICOH we have full reason to celebrate in Milan. I hope we can all join in in the Centennial Ceremonies and make them a historical event. May I propose that we do this in genuine ICOH spirit, enjoying being together and tasting the Lombardy culture, history and hospitality and respecting the great tradition of our 100-year old Occupational Health Community.

May I bid each and every one of you cordially welcome!



Jorma Rantanen
President of ICOH

From the Editor

Preparing for ICOH2006

In this issue of the ICOH Newsletter we concentrate on the forthcoming ICOH2006 Congress. The Congress will be one of the most important events in the field of occupational health and safety in 2006. The announcements and additional information are available at: www.icoh2006.it. Even though the deadline for submitting abstracts has passed, it is always possible to attend and contribute to the sessions from the floor. On-site registration is also available, even though advance registration is recommended.

Next issue

The next issue of the ICOH Newsletter will come out at the end of August 2006. The deadline for materials is 1 July 2006. The address to which the contributions should be sent will be available on the ICOH website.

Changes of addresses

To ensure that you receive the Newsletters in time, please check that you have paid your membership fee and inform us of possible changes in your address to the ICOH Secretariat, address: CarloPetyx@libero.it.

Thank you!

It has been a pleasure to work with you during the past three years in revitalizing and editing this ICOH Newsletter. As always, it takes some time before the members and readers feel that the Newsletter is their own. Although this has also been the case with the ICOH Newsletter, during the last year or so the Scientific Committees have sent their news and reports much more actively than before.

At this point, I would also like to extend my warmest thanks to the members of the Editorial Board who have been actively involved in the editing of the Newsletter.

Suvi Lehtinen
Editor

The website of ICOH is: <http://www.icohweb.org/>. You may also read the ICOH Newsletter on the website.

From the Secretary-General

Please note that only members in good standing are entitled to vote and are eligible for the post of Scientific Committees Chairs and Secretaries during the ICOH Congress for the following triennium 2006–2008.

The candidates for the Vice-Presidents and the Board members have been published in issue 3/2005 of the ICOH Newsletter. The information is also available on the web at:

http://www.icohweb.org/news/2006_2008_nominees.asp

On Saturday 10 June, from 9.00 to 12.00 there will be the meeting of SCs Officers to discuss future perspectives for triennium 2006–2008.

Traditionally a business meeting of each Scientific Committee is held during the Congress; in order to avoid possible overlapping with ICOH2006 Scientific Programme, time for each SC business meeting has been allocated from 13.00 to 14.30 as described in the Table below:

Business Meeting Scientific Committee

Monday 12 June from 13.00 to 14.30

Accident Prevention
Aging and Work
Allergy and Immunotoxicology
Cardiology in OH
Education and Training in OH
Epidemiology in OH
Fibres
Handicap and Work
Health Services Research and Evaluation in OH

Tuesday 13 June from 13.00 to 14.30

History of Prevention of Occupational and Environmental Diseases
Indoor Air Quality and Health
Industrial Hygiene
Musculoskeletal Disorders
Neurotoxicology and Psychophysiology
Occupational and Environmental Dermatoses
OH in Agriculture
OH in the Chemical Industry (MEDICHEM)
OH in the Construction Industry

Wednesday 14 June from 13.00 to 14.30

OH and Development
OH for Health Care Workers
OH Nursing
Occupational Toxicology
Organic Dusts
Pesticides
Radiation and Work
Reproductive Hazards in the Workplace
Respiratory Disorders

Thursday 15 June from 13.00 to 14.30

Shifwork and Working Time
OH in Small-Scale Enterprises and the Informal Sector
Thermal Factors
Toxicology of Metals
Unemployment and Health
Vibration and Noise
Work and Vision
Work Organisation and Psychosocial Factors

New Members

Basema SADDIK, Australia
Mahinda SENEVIRATNE,
Australia

Anne Marie DE LAMPER,
Belgium

José Luiz BERTOLDO, Brazil
Enaldo Rodrigues RIBEIRO,
Brazil
Artur Aparecido SCARANCI,
Brazil
Claudio SCHMITT, Brazil

Maryse BOUCHARD,
Canada

Daniela PELCLOVÁ, Czech
Republic
Maximilian Otakar
VOJTÍŠEK, Czech Republic

Øyvind OMLAND, Denmark

Carlos Wilson TOVAR
PAEZ, Ecuador

Maria Helena RAUTIO,
Finland
Markku SAINIO, Finland

Marie D'AGUANNO, France
Laurent MERCATORIS,
France
Margaret MOREAU, France
Nicole MOTSCH, France
Raphael N'DRI, France
Daniele THUAIRE, France
Pierrette TRILHE, France

Monika MEYER-BARON,
Germany

Fred Yaw BIO, Ghana

Carlos Martin ALVARADO
HERNANDEZ, Honduras

Dileep Narayanrao
ANDHARE, India
Pournima Mukund
KULKARNI, India

Roberta ANDREOLI, Italy
Andrea CAGLIERI, Italy
Assuntina CAPOZZELLA,
Italy
Marco CIAMMELLA, Italy
Paul Maurice CONWAY,
Italy
Massimo CORRADI, Italy
Giuseppe DE PALMA, Italy
Simone DE SIO, Italy
Anna Clara FANETTI, Italy
Giuseppina FOLESANI, Italy
Angela FOSCHINI, Italy
Maria Rosaria GIGANTE,
Italy
Matteo GOLDONI, Italy
Piero LOVREGLIO, Italy
Paola MANINI, Italy
Angelo MORETTO, Italy
Paola MOZZONI, Italy
Luigi PERBELLINI, Italy
Chiara PIRETTI, Italy
Loreta TOBIA, Italy
Maria Vittoria VETTORI,
Italy
Silvia ZONI, Italy

Yohey KAWASE, Japan
Naoko SASAKI, Japan

Motselisi Matsiu PELESA,
Lesotho

Razlan Bin MUSA, Malaysia

Ricardo AGUIAR
MEUGNIOT, Mexico
Cuauhtemoc Arturo JUAREZ
PEREZ, Mexico
Rebeca Alma NAVARRO
CRUZ, Mexico
Jorge Ignacio SANDOVAL
OCAÑA, Mexico
Mauricio VIZCAINO,
Mexico

Brahim AITERRAMI,
Morocco
Mustapha AMSAF, Morocco

Hans M GRAVSETH,
Norway
Therese NORDBERG,
Norway
Hans Thore SMEDBOLD,
Norway
Morten WÆRSTED, Norway

Salim Said AL-WAHAIBI,
Oman
Naeem PALIJO, Pakistan

Ismail MEMON, Pakistan
Naeem PALIJO, Pakistan

Irena H SZADKOWSKA-
STANCZYK, Poland

Sakong JOON, Republic of
Korea

Elena-Ana PAUNCU,
Romania

Jelena Djurdje DJOKOVIC,
Serbia and Montenegro
Sladjana T MOJASEVIC,
Serbia and Montenegro
Snezana D PETRICEVIC,
Serbia and Montenegro
Martin Branko POPEVIC,
Serbia and Montenegro

Adriaan COMBRINCK,
South Africa
Daleen LOURENS, South
Africa
Thoko MASILO, South
Africa
Ntombizoana
NCONGWANE, South
Africa

Consol SERRA PUJADAS,
Spain

Thure ASPEHULT, Sweden

Evelyn KORTUM,
Switzerland

Angela DE BOER, the
Netherlands

Hediye Asli DAVAS AKJAN,
Turkey

Ahmed Nabil ABOU-TALEB,
United Arab Emirates
Zarqa S TAIMUR, United
Arab Emirates

Kevin HOLLAND-ELLIOTT,
United Kingdom
Ira MADAN, United
Kingdom

Cheryl S BARBANEL, USA
Jennifer E BRANCH-
ROOKE, USA
William G BUCHTA, USA
Kathleen BUCKHEIT, USA
Leslie ELLIOTT, USA
Fikry W ISAAC, USA
Luke P LEE, USA
James MELIUS, USA
Tatjana NOVAKOVIC
AGOPIAN, USA
Stephen POPKIN, USA
David B RICHARDSON,
USA
Lorann STALLONES, USA

Rogelio MANERO, Venezuela
Maritza ROJAS MARTINI,
Venezuela

Gilbert Sampa CHANDA,
Zambia
Mukuka Kasonde SABI,
Zambia
Beeton SIMWANDA, Zambia

News from the Handicap and Work Committee

Work disability prevention: Where we are and, where we are going?

The International Congress on Occupational Health 2006 programme will feature the workshop *The State of the art on work disability prevention*, organized by the Handicap and Work Committee, chaired by Dr. Patrick Loisel.

The workshop will highlight the results of an international meeting hosted by Liberty Mutual Research Center in Hopkinton, Massachusetts, in 2004. This meeting gathered researchers from eight different countries, representing more than 20 research institutions. As a result, they developed a series of papers on work disability prevention, which were published in the December 2005 issue of the

Journal of Occupational Rehabilitation.

Through eight presentations on topics ranging from conceptualization to intervention, the workshop will bring an opportunity to identify the priorities for future studies; discuss new perspectives for the Scientific Committee on Handicap and Work, including member recruiting, as well as considering the possibility to hold a conference on work disability prevention in Montreal, Quebec in 2008. Your experience and collaboration will be a valuable asset; we look forward to meeting you at the workshop!

The Scientific Committee on the Toxicology of Metals (SCTM)

On June 13–14, 2005, a Symposium on Risk Assessment of Metals – With special reference to occupational exposures and human environmental exposures in contaminated areas, took place at the European Environment Agency in Copenhagen, Denmark. The workshop was organized by Professor Gunnar Nordberg, Umeå University, Sweden together with the SCTM. One of the major present tasks of the SCTM is the preparation of the 3rd edition of the Handbook on the Toxicology of Metals, and one important purpose of the meeting was to gather as many of the authors as possible for presenting the chapters of the book, in order to provide an opportunity for discussion among the authors of various chapters together with representatives of the European Environment Agency, WHO, EU, ATSDR/CDC, US, and the editors.

The symposium was sponsored by the Umeå University, European Environment Agency, and Swedish Research Council FORMAS. Chapter authors, representatives of the above mentioned organizations, and all members of the SCTM were invited to participate.

30 scientists from 8 countries throughout the world, as well as representatives of the European Environment Agency (EEA), the European Union Joint Research Centre (EU/JRC), Ispra, Italy, and others with an interest in the field, participated in the 3-day meeting.

The main topic of the conference was general aspects of risk assessment of human exposures to metals: Exposure assessment, hazard identification, identification of critical effect, dose-response analysis and risk characterization. The importance of risk communication and

the appropriate use of scientific evidence for risk management (permissible exposure limits, other means of risk reduction) were emphasized.

Topics of fundamental importance for the risk assessment process were identified:

Exposure assessment: Chemical analysis of various exposure media, sampling, speciation analysis, environmental transformation, transfer between compartments, and transport of metals and their compounds.

Human uptake: Disposition in humans and animals – toxicokinetic modelling; Biomarkers and biological monitoring; Molecular mechanisms of metal toxicokinetics and toxicodynamics, mutagenesis and carcinogenesis, and use of such mechanistic data in risk assessment.

Risk assessment: General considerations of dose-effect and dose-response relationships, NOAEL, Benchmark dose; Toxicity of essential metals – the need for a balanced assessment; Interactions in metal toxicology; The use of epidemiological data for assessing dose-response and dose-effect relationships; Immunotoxicology of metals – aspects of importance for risk assessment; Reproductive and developmental toxicity of metals; Diagnosis of metal poisoning; General aspects of the prevention of metal poisoning; reviews of the specific metals provided basic data for discussing risk assessment principles and illustrated how the risk assessment principles can be used in deriving a dose-response assessment for humans.

A selection was made among the following metals and metalloids for which working papers were available: Al, Sb, As, Ba, Be, Bi, Cd, Cr, Co, Cu, Ga, Ge, In, Fe, Pb, Mn, Hg, Mo, Ni, Pd, Pt, Se, Ag, Te, Sb, Ti, W, U, V, Zn.

The meeting started with welcome address from EEA, FORMAS, ATSDR, and SCTM. Professor Gunnar Nordberg introduced the aim and scope of the symposium together with the present and previous chairs of SCTM, Bruce Fowler, Monica Nordberg and Lars Friberg. Dr Friberg was the first chairman of the SCTM, and he gave an introductory talk entitled “Metals and Health – An international perspective”. Dr Jacqueline Mc Glade, director of the EEA gave a presen-

tation and welcomed the participants, appreciating the interaction between the EEA and the participating organizations.

The following presentations and topics were highlighted by the speakers mentioned:

- General chemistry, speciation, sampling and analytical methods by Rita Cornelis;
- Routes of exposure, dose and metabolism of metals by Thomas Clarkson;
- Biomarkers and biological monitoring by Antero Aitio;
- Molecular mechanisms of metal toxicity and carcinogenicity by Max Costa.

Bruce Fowler presented those chapters that ATSDR is involved in writing, i.e. General considerations of dose-effect and dose-response relationships, Interactions in metal toxicology and Risk assessment of mixtures, antimony, arsenic, bismuth, gallium, indium, germanium and semiconductor compounds.

Gene-environment interactions in Metal toxicology were presented by Karin Broberg, and other interactions in Metal toxicology were presented by Lars Gerhardsson. Epidemiological methods for assessing dose-response and dose-effect relationships were presented by Philippe Grandjean, Ecotoxicology of metals – Sources, transport and effects in the ecosystem by Poul Bjerregaard, Mutagenic and carcinogenic effects of metals by George Kazantzis, and Immunotoxicology of metals by Per Hultman.

Reproductive and developmental toxicity of metals was presented by Gloria Neri and Spomenka Telisman, Beryllium by Marek Jakubowski, Cadmium by Gunnar Nordberg, Chromium by Sverre Langård and Max Costa, Copper by Dag Ellingsen, Lead by Staffan Skerfving, Manganese by Marko Saric and Roberto Luchini, Mercury by Mats Berlin, Nickel by Max Costa, Tellurium by Lars Gerhardsson, Thallium and Tungsten by George Kazantzis as well as Diagnosis of metal poisoning-general aspects, and Zinc by Harold Sandstead. Risk assessment was presented by Gunnar Nordberg.

An extensive plenum discussion on Risk assessment and prevention concluded after a long discussion that presently generally accepted concepts and principles are still valid. The meeting was summarized by Bruce Fowler who offered the concluding remarks.

Scientifically, the meeting was highly successful. Also, all participants enjoyed the hospitality of the EEA and the beautiful Copenhagen.

The workshop also fulfilled the aim

of ICOH to increase collaboration between international organizations.

It appears from the status reports of the authors, that the majority of the chapters are on time which means that the book can be available and introduced during the 28th Centennial Congress of ICOH in Milan, in June 2006.

Monica Nordberg, Chairman SCTM
Ole Andersen, Secretary, SCTM



PREMUS 2007

**Sixth International Scientific Conference on Prevention of
Work Related Musculoskeletal Disorders**
27 – 30 August 2007 — Boston, Massachusetts, USA
www.premus2007.org

Pre-Conference Workshops: 26 August 2007

Mission: The conference will be a forum for musculoskeletal health research in the workplace with an emphasis on prevention. The international audience includes experts in the field, such as scientists, practitioners in occupational health and safety, ergonomists, industrial engineers and policy makers.

For more information please visit www.premus2007.org

e-mail contedu@hsph.harvard.edu

phone: +1 617384-8692 or fax: +1 617 384-8690.

PREMUS is the primary conference activity of the Musculoskeletal Disorders Scientific Committee of the International Commission of Occupational Health (ICOH).

Education and Training on OH Committee

“All ICOH members who are members of the ICOH Scientific Committee on Education and Training in Occupational Health, or want to be members of this Committee, are kindly requested to confirm their membership by sending an e-mail to the Secretary of this Committee, Dr. André Weel:

andre.weel@mediforce.nl

The e-mail should contain name, affiliation and postal address only.”



18th International Symposium on Shiftwork and Working Time

Rydges Capricorn Resort
Yeppoon
Via Rockhampton
Queensland, Australia

28 to 31 August 2007

Papers are invited in the following categories:

- Sleep loss, performance and well-being
- Shift design and impairment: Implications for shift and non-shift well-being
 - Extended working arrangements
 - Age related differences in work safety
 - Countermeasures for ageing workers
 - Circadian rhythmicity
- Developments in work-scheduling systems

For more information please visit the website:
<http://shiftwork.cqu.edu.au>

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Central Queensland
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Ageing and working hours:

Creating safe environments

18th International Symposium on
Shiftwork and Working Time
Yeppoon QLD, Australia

On behalf of the WTS board and the organizing committee, it is our pleasure to send you this first announcement concerning the 18th symposium.

We promise you a stimulating environment in which we can exchange our research and a relaxing environment where we can renew our friendships.

We look forward to hosting you and take this opportunity to remind you that our conference is followed by a meeting of the World Sleep Congress in Cairns, QLD (1-8 September, 2007).

Best wishes

Lee Di Milia, Chair.

On behalf of the organizing committee



International Workshop
Neurotoxic metals: lead, mercury and manganese
From Research to Prevention



June 17–18, 2006 – Brescia, Italy

A satellite meeting of:
28th International Congress of ICOH
11–16 June 2006 - Milan, Italy

Co-organizers: The ICOH Scientific Committee on “Neurotoxicology and Psychophysiology” The ICOH Scientific Committee on “Toxicology of Metals” (<http://www.ichoweb.org/>) **Sponsors:** ASM (<http://www.asm.brescia.it/>) IUPAC (<http://www.iupac.org/>); NIEHS (<http://www.niehs.nih.gov/>); NIOSH (<http://www.cdc.gov/niosh/homepage.html>); UNIVERSITY OF BRESCIA (<http://www.unibs.it>)

Venue:

School of Engineering, University of Brescia, Via Branze 38 - 25123 Brescia, Italy

Scientific background

The Nervous System is an important target organ for heavy metals. These chemical substances tend to accumulate in the brain and cause long-term neurotoxic effects. The implementation of preventive programs in the workplaces has led to a decrease of occupational exposure to heavy metals, but environmental levels have increased, leading to a widening ubiquitous exposure. Given the increasing life expectancy and duration of working life, a growing concern is raising about the possible long-term effects of heavy metals such as lead, mercury and manganese. New research has shown that adverse effects may occur at “low” exposure levels previously thought to be safe.

This implies the necessity for further high standard research on exposure-related health effects to allow preventive measures by governmental and regulatory agencies. This international workshop will offer a unique opportunity for an exchange of information between researchers, risk assessors, regulatory bodies, public health authorities and stakeholders.

Expected Deadlines

Abstract submission: March 31, 2006
Registrations: before May 31, 2006 (cancellations with refunds)
after June 1, 2006 (cancellations with no refunds)
Hotel booking: after June 4, 2006 (cancellations with no refunds)

Registration Fee

Participants at ICOH 2006 and students Euro 150,00
Non-participants at ICOH 2006 Euro 200,00

Organizing Secretariat (for registration and accommodation) STUDIO A&S srl Servizi, Congressuali, Via Bergamo 8 - I-20135 Milano · Phone: 0039/02/59902525 - 54114276 · Fax: 0039/02/59901652 · E-mail: medlav@studioaes.it
Scientific Secretariat Simona Galafassi, Institute of Occupational Health, University of Brescia · Phone: 0039/030/3995896 · Fax: 0039/030/394902 · E-mail: medlav@med.unibs.it

For any further information, please visit the website: <http://www.ntoxmet.it/>



ICOH 2006 Satellite Symposium

Varese, 16-17 June, 2006
Centro Congressi Ville Ponti

CARDIOVASCULAR DISEASES AND WORK. Epidemiological evidences, job stress and work-related risk factors, return to work and prevention programmes at work place.

Organised by



Dipartimento di Scienze
Cliniche e Biologiche
Università degli studi
dell'Insubria, Varese



Centro Studi e Ricerche
Patologia Cronico-
degenerativa
Università degli studi di
Milano-Bicocca, Monza

Aims of the Symposium

In industrialized countries, cardiovascular diseases (CVD) remain the major cause of morbidity and mortality as well as of long-term work absence. In developing countries the CVD epidemic is rising fast. Due to the benefits of medical and surgical treatments the CVD prevalence is increasing in most societies. Innovative research has identified specific work-related risk factors and conditions for these diseases.

The symposium will focus on major topics of the associations between work and CVD, conveyed by a qualified faculty of prominent international researchers in the field. Epidemiological, psycho-social and biological scientific evidence linking working conditions to the disease will be reviewed. A specific focus will be dedicated to major achievements in job stress research and in its etiologic role for CVD. Clinical approaches for CVD prevention at workplaces and for assessing the return to work of CVD patients will be addressed in two afternoon parallel sessions.

How to register

Detailed programme, information and registration form are available at http://www.icoh2006.it/en/ps_eventicongresso.htm or from the organization secretariat (ICOH06_work.cvd@uninsubria.it) contact persons Dr. Alessia D'Amato, Dr. Ivano Grassi. Contact details: Telephone +39 0332 278985; fax +39 0332 278986).

The History of Work Environ- ment and Health

Third International
Conference
Birmingham, England
18-21 April 2007

The ICOH Scientific Committee on History has held two previous conferences in Italy and Sweden. The third will be held close to where many of the early developments in technology which underpinned the industrial revolution were first used, and hence where many of the modern risks of work first became apparent. Visits to World Heritage sites relating to the early stages of industrialisation, with expert interpretation, are a part of the programme. Themes include:

- Cradles of industry in the modern world
- Towns, trades and diseases
- Work, environment and health in the ancient world
- New technology: new health risks
- Social and political responses to harm from work.

The first announcement and call for contributions is at <http://www.medicine.bham.ac.uk/hist-med/Forthcoming.htm>

We look forward to seeing you in Birmingham in 2007.

Message du Président : Bienvenue à Milan !

Chers Collègues de la CIST,

La période triennale 2003–2006 touchera à sa fin dans moins de deux mois. Le Bureau de direction, les Comités Scientifiques et de nombreuses équipes et groupes de Travail sont actuellement occupés à préparer leurs rapports pour la première réunion du Conseil d'administration ainsi que pour l'Assemblée Générale. Les membres ont également envoyé leurs résumés et sont en train de préparer leurs communications pour le Congrès de Milan.

La CIST est particulièrement dépendante de la participation volontaire des ses membres et de son Bureau, de ses Comités Scientifiques, et de ses nombreuses équipes et groupes de Travail qui ont consacré leur temps et leur compétence pour développer la santé au travail aussi bien au niveau mondial que national. En général, Le Conseil et l'Assemblée Générale peuvent accueillir un rapport d'activités qui montre le dynamisme de notre association bien qu'il révèle aussi quelques domaines à développer. Je voudrais dès à présent remercier les membres de la CIST pour leur forte coopération durant cette période triennale 2003–2006.

Les préparations du Congrès CIST2006 touchent bientôt au but. Aussi bien le contenu que l'ampleur du Congrès en feront un événement important avec plus de 2000 résumés, des centaines de présentations, des allocutions principales de haut niveau et des sessions spéciales. Les estimations sur le nombre total participants varient entre 3000 et 4000. Le programme social se concentre surtout sur les événements célébrant l'histoire centenaire de notre association. Nos collègues de Milan ont fait un travail fantastique dans l'organisation et je suis convaincu que la semaine qui commencera le 11 juin sera une expérience mémorable pour chacun de nous.

Il est toujours possible de s'inscrire mais il est préférable de le faire avant de se déplacer vers Milan. Si vous ne pouvez

le faire à l'avance, l'enregistrement sera toujours possible sur place. Faites pourtant attention et réserver vos billets d'avion et l'hébergement bien en avance car de nombreux autres événements importants se déroulent à Milan en même temps.

Le Secrétaire Général a envoyé les bulletins de vote pour l'élection des Vice-Présidents et des membres du Conseil. Il a également donné des instructions détaillées sur le déroulement de l'élection. De nombreux membres de la CIST ont déjà retourné leurs bulletins. Je voudrais quand même encore vous signaler quelques points importants :

- a) Premièrement, nous aimerions que le plus grand nombre possible de membres en règle votent et donner ainsi un mandat fort au Bureau, au Conseil et autres postes pour la prochaine triennale.
- b) Veuillez lire et suivre soigneusement les instructions du Secrétaire Général car une erreur dans le déroulement de votre vote peut mettre en danger la validité du bulletin. Insérez le bulletin de vote orange dans la plus petite enveloppe sans y mettre votre nom. Sceller cette enveloppe contenant votre bulletin secret dans la plus grande enveloppe qui est adressée au Secrétaire Général. Ne retirez pas la vignette du coin gauche en haut car c'est un moyen de contrôle du scrutin (comme dans les élections nationales par voie postale, la vérification du droit de vote et le contenu secret du bulletin sont séparés de cette manière.)
- c) N'oubliez pas que le bulletin de vote doit parvenir au Secrétariat de la CIST avant le 11 mai 2006. Cela implique que vous devez l'envoyer suffisamment tôt pour qu'il arrive à Rome dans le délai.
- d) Rappelez aussi vos collègues étant membres de la CIST des délais.

Vous avez aussi reçu un message du Secrétaire Général concernant l'éligibilité des membres de la CIST pour les postes

des Comités Scientifiques. Il a aussi fixé les dates pour les assemblées ordinaires des Comités Scientifiques à Milan. Le Secrétaire Général a souligné que seulement les membres en règle ont le droit de vote et peuvent être élus au maximum pour deux mandats. Chaque candidat doit être soutenu par trois autres membres.

Les Comités Scientifiques organiseront l'élection durant leurs assemblées. Après l'élection, l'ancien président du Comité Scientifique fera une proposition au Président de la CIST sur la nomination du nouveau président. Après avoir consulté le Vice-Président qui est responsable des Comités Scientifiques, le Président de la CIST fera cette nomination et en fournira un document officiel.

Quant aux Comités Scientifiques, nous espérons voir un rendement minimum pour la prochaine triennale :

- 1) Au moins une réunion scientifique entre les Congrès triennaux.
- 2) Au moins une activité scientifique pendant la période triennale. L'activité devrait porter sur un des thèmes centraux relevant des compétences du Comité Scientifique.
- 3) Les activités peuvent bien sûr dépasser le minimum proposé.

L'histoire centenaire de la CIST nous donne une bonne occasion de la célébrer à Milan. J'espère que nous pourrons tous participer aux cérémonies et contribuer à bâtir l'histoire

Je vous souhaite la plus cordiale des bienvenues à Milan



Jorma Rantanen
Président de la CIST

Mots de l'Editeur

Vers le Congrès CIST2006

Dans ce numéro, nous nous concentrons sur le prochain Congrès de la CIST qui approche de jour en jour. Le Congrès sera un des événements des plus importants dans le domaine de la santé et de la sécurité au travail pour cette année. Même si la date butoir pour les résumés est déjà passée, il est toujours possible de prendre part activement à la discussion.

Le prochain bulletin d'information paraîtra à la fin du mois d'août 2006. Le délai pour l'envoi de matériel est le premier juillet 2006. L'adresse où les contributions peuvent être expédiées sera indiquée sur le site Internet de la CIST.

Merci à tous !

Ce fut un vrai plaisir de coopérer avec vous tous pour faire revivre ce bulletin. Comme toujours, il faut un peu de temps avant que les membres et les lecteurs l'adoptent comme leur moyen de communication. Cela est vrai aussi pour le bulletin de la CIST, mais pendant cette dernière année les Comités Scientifiques y ont contribué de plus en plus.

Sur ce point, je voudrais aussi remercier les membres du Comité de rédaction pour la mise en œuvre du bulletin.

Suvi Lehtinen
Editrice

Informations du Secrétaire Général

Vote

Veillez noter que seulement les membres en règle ont le droit de vote et sont éligibles pour les postes des présidents et des secrétaires des Comités Scientifiques pour la période triennale 2006--2008.

Les noms des candidats pour l'élection des Vice-Présidents et des membres du Conseil ont été publiés dans le bulletin d'information de la CIST 3/2005 et se trouvent aussi sur Internet à l'adresse : http://www.icohweb.org/news/2006_2008_nominees.asp.

Réunion des bureaux des Comités Scientifiques

Une réunion des bureaux des Comités Scientifiques pour discuter des plans futurs aura lieu samedi le 10 juin de 9.00 à 12.00 heures.

Les assemblées ordinaires des Comités Scientifiques seront organisées au cours du Congrès. Pour éviter les possibles coïncidences avec le programme scientifique, le temps indiqué dans le tableau ci-dessous a été fixé pour chaque Comité :

Comité Scientifique Assemblée

Lundi le 12 juin de 13.00 à 14.30 heures

Prévention des accidents
Vieillesse et travail
Allergies et immunotoxicologie
Cardiologie et santé au travail
Education et formation dans la santé au travail
Epidémiologie et santé au travail
Fibres
Handicap et travail
Recherche et évaluation des services en santé au travail

Mardi le 13 juin de 13.00 à 14.30 heures

Histoire de la prévention des maladies professionnelles et environnementales
Qualité de l'air à l'intérieur des locaux et santé
Hygiène industrielle
Troubles musculo-squelettique
Neurotoxicologie et psychophysiologie
Dermatoses professionnelles et environnementales
Santé au travail et agriculture
Santé au travail dans l'industrie chimique (MEDICHEM)
Santé au travail dans le bâtiment

Mercredi le 14 juin de 13.00 à 14.30 heures

Santé au travail et développement
Santé au travail pour les professionnels des services de santé
Soins infirmiers en santé au travail
Toxicologie
Poussières organiques
Pesticides
Radiation et travail
Risques reproductifs au travail
Affections des voies respiratoires

Jeudi le 15 juin de 13.00 à 14.30 heures

Travail posté et temps de travail
Petites entreprises et secteur informel
Facteur thermal
Toxicologie des métaux
Vibration et bruit
Travail et vision
Organisation du travail et facteurs psychosociaux
Chômage et travail
Comités Scientifiques sur l'éducation et la formation en santé au travail

Comités Scientifiques sur l'éducation et la formation en santé au travail

Tous les membres du Comité Scientifique sur l'éducation et la formation en santé au travail où les personnes qui veulent y participer sont priés de confirmer leur adhésion par courrier électronique au secrétaire du Comité :
andre.weel@mediforece.nl.

Il suffit d'indiquer dans le message votre nom, affiliation et adresse postale. Vous en remerciant par avance.

Conférences et congrès

Symposium satellite sur les maladies cardiovasculaires et le travail

Un Symposium satellite du Congrès CIST 2006 sur les maladies cardiovasculaires et le travail sera organisé du 16 au 17 juin 2006 à Varese (Italie). Le programme détaillé ainsi que le formulaire d'inscription seront disponibles sur :
http://www.icoh2006.it/en/ps_eventi-congresso.htm.

Atelier satellite International sur les métaux neurotoxiques: plomb, mercure, manganèse

Un atelier satellite du Congrès CIST 2006 sur les métaux neurotoxiques sera organisé du 17 au 18 juin 2006 à Brescia (Italie). Le programme détaillé ainsi que le formulaire d'inscription seront disponibles sur <http://www.ntoxmet.it>.

Troisième Conférence Internationale sur l'histoire de l'environnement du travail et la santé

Le Comité Scientifique sur l'histoire organisera sa troisième conférence à Birmingham (Grande Bretagne) du 18 au 21 avril 2007. La première annonce de la Conférence Internationale sur l'histoire de l'environnement du travail et la santé est disponible sur
<http://www.medicine.bham.ac.uk/hist-med/Forthcoming.htm>.

Comité Scientifique sur la toxicologie des métaux

Un symposium sur l'évaluation des risques des métaux a été organisé du 13 au 14 juin 2005 à Copenhague (Danemark). Une des tâches des plus importantes du Comité fut la rédaction de la troisième édition du manuel sur la toxicologie des métaux. Le symposium a permis de réunir les possibles auteurs du manuel et de leur donner l'occasion d'en parler. Le manuel sera présenté au Congrès de la CIST-2006 à Milan en juin prochain.

Publishing dates for the ICOH Newsletter in 2005 and 2006

2/2006	31 August 2006	materials by 1 July 2006
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