

30th International Congress
on Occupational Health
March 18 - 23, 2012

30^{ème} Congrès International
de la Santé au Travail
Mars 18^{ème} - 23^{ème}, 2012

30^{avo} Congreso Internacional
de la Salud Ocupacional
18 al 23 de marzo, 2012



Occupational health for all: From research to practice
Santé au travail pour tous: De la recherche à la pratique
Salud ocupacional para todos: De la investigación a la práctica



2nd
Announcement
2^{do} Anuncio



elcome to ICOH 2012



It is our great pleasure to welcome you to the 30th International Congress on Occupational Health organized in Cancun from 18-23 March 2012. The Congress, held for the first time in Mexico, will be a landmark event in the long history of the International Commission on Occupational Health, known as ICOH. Our triennial congresses since the first Congress in Milan in 1906 have always played a front-line role in protecting and promoting the health of workers. This role is particularly vital at the time of rapid changes in employment structures, working life and work environments along with the globalizing economy. These changes bring about complex health and safety risks for workers in all the sectors. It is timely to focus on workplace improvement actions applicable to managing complex risks in increasingly diversifying work situations.

The ICOH 2012 Congress will bring together occupational health researchers and practitioners worldwide to share and learn from each other the most current advances in the wide field of occupational health. The site of the Congress has been shifted from Monterrey where it was originally planned to Cancun to ensure the security of the pa earch and practice.

The debate in Cancun will centre around the Congress theme of Occupational Health for All: from Research to Practice with focuses on proactive risk management procedures and innovative solution-based approaches. The progress in these aspects is seen in the broad-ranging activities of 34 ICOH Scientific Committees that will actively take part in the organization of the symposia, mini-symposia and special sessions of the 2012 Congress. Serial sessions will be organized to promote regional and network-based cooperation for achieving good occupational health practices. The discussion and dialogue at the Congress will surely help us respond to urgent needs of workers and better understand the principles and ethics of our own occupational activities.

We are delighted to confirm the excellent arrangements for making the Congress successful and productive. The organizers headed by our eminent leader Dr. Jorge A. Morales-Camino with renowned colleagues are assuring a top-level scientific program, reasonable fees and excellent facilities for realizing truly interactive exchanges of new developments. A special effort is done to provide support for participants from countries in development as in our previous congresses. It is sincerely hoped that the outcomes of the Congress will help our colleagues in different working situations bridge research and practice towards improving and promoting the health of all workers.

Kazutaka Kogi
President
International Commission on Occupational Health (ICOH)



Welcome Letter



Mexico, October 30th, 2009

Dear ICOH members,

Please accept this warm invitation to participate in the 30th Congress of the International Commission on Occupational Health (ICOH) to be held in Mexico, from Sunday, March 18 to Friday, March 23, 2012. The 2012 ICOH Organizing Committee has made the following three commitments to those attending this year's Congress:

1. A superior level scientific program,
2. Lower entry fees than those at the two previous ICOH Congresses, and
3. Excellent congress facilities.

These commitments were expressed to ICOH members at the closing ceremony of the 2009 ICOH Congress in Cape Town, since when we have been making every effort to honor these pledges.

The theme of the upcoming Congress is "Occupational Health for All: From Research to Practice", and is based on the belief that all workers of the world require health protection to prevent any occupational disease or injury as part of their human and labor rights. To achieve such an important goal, we need to take advantage of new scientific information to develop innovative guidelines, new approaches and procedures, training courses, and so on that can be applied to workers' health protection. Over 90% of scientific papers on occupational health are written in developed countries, though it is in developing countries where the most compelling needs in this field are a part of everyday reality. The Mexico Congress aims to build a bridge between research and practice in order to help developed and developing countries improve the level of health protection for workers and help prevent occupational injuries and diseases.

The Congress will deal with subjects relevant to occupational health at its ten plenary sessions, thirtysemi-plenary and up to two hundred mini-symposiums. The languages used at the Congress will be English, French and Spanish. A number of grants will be available to support speakers attending from developing countries.

The Organizing Committee members of ICOH Congress 2012, invite you to join international colleagues in Mexico. Come and enjoy our culture and hospitality.

We hope to see you in Mexico.

Jorge A. Morales-Camino MD, MS.
President of the ICOH Congress 2012

Please visit our web site at www.ichcongress2012cancun.org for more detailed information



International Committee

Dr. Kazutaka Kogi
ICOH President

Prof. Bonnie Rogers
Co-Chair of the Scientific Committee



International Scientific Committee

- Prof. Bonnie Rogers - (ICOH Vice President)
- Ms. Suvi Lehtinen - (ICOH Vice President)
- Dr. Sergio Iavicoli - (ICOH Secretary General)
- Dr. Marilyn Fingerhut - (ICOH Board Member)
- Dr. John Harrison - (ICOH Board Member)
- Dr. Seong Kyu Kang - (ICOH Board Member)
- Prof. Norito Kawakami - (ICOH Board Member)
- Prof. Antonio Mutti - (ICOH Board Member)
- Prof. Mary Ross - (ICOH Board Member)
- Dr. Claudio Taboadela - (ICOH Board Member)
- Prof. Harri Vainio - (ICOH Board Member)
- Prof. Frank Van Dijk - (ICOH Board Member)
- Dr. Peter Westerholm - (ICOH Board Member)
- Prof. P.K. Abetunga - (CCOHS)
- Prof. Paul-Emile Boileau - (IRSST)
- Ms. Claudina Nogueira - (NIOSH South Africa)
- Dr. Seiji Machida (ILO)
- Dr. Danilo Cottica (IOHA)
- Prof Andrew Imada (IEA)
- Dr. Eric Wang (IEA)
- Ivan Dimov Ivanov, MD, PhD (WHO)



Chairs of the Scientific Committees

- Mr. Keith Scott
- Prof. Mario Di Gioacchino
- Prof. Masaharu Kumashiro
- Prof. Akizumi Tsutsumi
- Dr. Yvonne M. Toff
- Prof. Dana Loomis
- Dr. Carel T.J. Hulshof
- Dr. Michele Augusto Riva
- Prof. Giacomo Muzi
- Prof. Peter Lees
- Prof. Laura Punnett
- Dr. Roberto G. Lucchini
- Prof. Pietro Sartorelli
- Prof. Maurizio Manno
- Dr. Annalee Yassi
- Dr. Shyam Pingle
- Mrs. Louwna Joubert Pretorius
- Dr. Thirumalai Rajgopal
- Dr. Knut Ringen
- Dr. Helena Taskinen
- Prof. Yukinori Kusaka
- Prof. Maila Hietanen
- Prof. Jens Peter Bonde
- Prof. Claudio Colosio
- Prof. Giovanni Costa
- Prof. Toru Itani
- Prof. Ken C. Parsons
- Prof. Lars Barregard
- Prof. Jukka Vuori
- Dr. Mats Hagberg
- Dr. Dino Pisaniello
- Prof. Norito Kawakami
- Prof. Kaisa Kauppinen
- Prof. Glenn S. Pransky



Honorary Committee

- Prof. Jorma Rantanen.
- Dr. Bengt Knave,
- Dr. Jean-Francois Caillard,
- Prof. Jeyarajah Jeyaratnam,
- Dr. Ruddy Facci,
- Prof. Vito Foa,
- Prof. Daan Kocks



Trustees

- Prof. Toshiteru Okubo
- Dr. David Caple
- Dr. David Zalk
- Dr. John Howard
- Prof. David Wegman



National Committee

Jorge A. Morales-Camino, MD, MS
ICOH Congress 2012 President

Elia Enríquez-Viveros, MD
Co-Chair of the Scientific Committee



National Organizing Committee

- Roberto Perales-Alonso, MD
- Pablo Pérez-Quintanilla, MD
- Eduardo Becerra-López, MD
- Fernando Téllez-Gómez, MS
- Patricia Álvarez-Larios, MD
- Arturo Acuña-Treviño, MD
- Alejandra Zuleta-Monsivais, MD
- Carlos Espejo-Guasco, MD, MS
- Ramiro Rodríguez Moncayo, MD
- David Rodríguez-Marín, MS
- Rosario Gumiel, MD



National Scientific Committee

- Víctor Calderón-Salinas, MD, MS, PhD
- Víctor Hugo Borja-Aburto, MD, MS, PhD
- Arturo Juárez-García, MS, PhD
- Manuel Pando-Moreno, MS, PhD
- Horacio Tovalín-Ahumada, MS, PhD
- María Maldonado-Vega, MS, PhD
- Arnulfo Albores, MS, PhD
- Aída Fajardo-Montiel, MS, PhD
- Rodolfo Nava-Hernández, MD, MS



Latin America Committee

- Cristina Pantano ICOH NS Argentina
- José Carneiro ICOH NS Brazil
- Veronica Herrera ICOH NS Chile
- Julietta Rodríguez Guzmán ICOH NS Colombia
- Catalina Guerrero ICOH NS Costa Rica
- Elia Enríquez- Viveros, ICOH NS Mexico
- Raúl Gomero Cuadra ICOH NS Peru



Scientific topics

- Accident Prevention
- Aging and Work
- Allergy and Immunotoxicology
- Cardiology in Occupational Health
- Education and Training in Occupational Health
- Epidemiology in Occupational Health
- Fibres
- Health Services Research and Evaluation in Occupational Health
- History of Prevention of Occupational and Environmental Diseases
- Indoor Air Quality and Health
- Industrial Hygiene
- Musculoskeletal Disorders
- Neurotoxicology and Psychophysiology
- Occupational and Environmental Dermatoses
- Occupational Health and Development
- Occupational Health for Health Care Workers
- Occupational Health in Chemical Industry
- Occupational Medicine
- Occupational Health in Small-Scale Enterprises and the Informal Sector
- Occupational Health in the Construction Industry
- Occupational Health in Nursing
- Occupational Toxicology
- Radiation and Work
- Reproductive Hazards in the Workplace
- Respiratory Disorders
- Rural Health: Agriculture, Pesticides and Organic Dusts
- Shiftwork and Working time
- Thermal Factors
- Toxicology of Metals
- Unemployment, Job Insecurity and Health
- Vibration and Noise
- Work Disability Prevention and Integration
- Work and Vision
- Work Organisation and Psychosocial Factors
- Women and Work



Programme Summary

	SUNDAY MARCH 18 TH	MONDAY MARCH 19 TH	TUESDAY MARCH 20 TH	WEDNESDAY MARCH 21 TH	THURSDAY MARCH 22 TH	FRIDAY MARCH 23 TH	SATURDAY MARCH 24 TH
TIME	ACTIVITIES						
08:30 - 09:15	CONGRESS REGISTRATION	ICOH BOARD MEETING	PLENARY SESSION 1				09:00-13:00 ICOH BOARD MEETING
09:15 - 10:00			PLENARY SESSION 2				
10:00 - 11:00			REFRESHMENTS • TRADE FAIR AT THE EXHIBITION HALL				
11:00 - 11:45			3 SIMULTANEOUS SEMIPLenary SESSION				
11:45 - 12:00			REFRESHMENTS • TRADE FAIR AT THE EXHIBITION HALL				
12:00 - 12:45			3 SIMULTANEOUS SEMIPLenary SESSION				
12:45 - 14:15	13:45 - 14:00 COFFEE BREAK	LUNCH AT THE EXHIBITION HALL					
14:15 - 15:45	14:00 - 17:00 ICOH GENERAL ASSEMBLY	25 SIMULTANEOUS MINISIMPOSIUMS • SPECIAL SESSIONS • WORKSHOPS • ORAL SESSIONS					CLOSING CEREMONY
15:45 - 16:00		REFRESHMENTS • TRADE FAIR AT THE EXHIBITION HALL					2 nd ICOH GENERAL ASSEMBLY
16:00 - 17:30		25 SIMULTANEOUS MINISIMPOSIUMS • SPECIAL SESSIONS • WORKSHOPS • ORAL SESSIONS					
16:00 - 18:00	17:15 - 18:30 OPENING AND WELCOME FUNCTION	08:30-17:30 POSTER SESSION	17:30 - 19:30 BUSINESS MEETINGS	08:30-17:30 POSTER SESSION	17:30 - 19:30 BUSINESS MEETINGS	08:30-17:30 POSTER SESSION	17:30 - 19:30 BUSINESS MEETINGS
18:00 - 19:30		18:30 - 20:30 WELCOME COCKTAIL	SPARE TIME		CULTURAL NIGHT		GALA DINNER
19:30 - 21:30	SPARE TIME		CULTURAL NIGHT		GALA DINNER		



SPEAKERS

NAME	AFILIATION	TITLE/TOPICS
------	------------	--------------

PLENARIES

Dr. Maria Neira	Director of Public Health and Environment WHO, Geneva	"Delivery of OH to All workers"
Dr. Seiji Machida	Director of SafeWork, ILO, Geneva	"Contribution of Global Standards and Policies to Decent Work"
Dr. Stephane Pimbert	Director Generale. Institut National de Recherche et de Sécurité, France	"From Research to Practice: the Role of a Prevention Organization"
Dr. Jos Verbeek	Senior researcher. Finnish Institute of Occupational Health, Finland	"How to Summarize and Synthesize Evidence from the Research on Occupational Health"
Prof. Godfrey B. Tangwa	Professor of Philosophy, University of Yaounde, Cameroon	"Fundamental Moral Values, Cultural Diversity and Ethics Regulation within the Health Professions"
Dr. John Howard	Director. National Institute of Occupational Health, Washington, D.C. USA	"History of Occupational and Environmental Medicine"
Prof. Norito Kawakami	President of the International Society of Behavioral Medicine. University of Tokyo, Japan	"Improving Psychosocial Factors at Work"
Dr. Claude Ostiguy	Research and Expertise Division. Institut de recherche Robert-Sauvé en santé et en Sécurité du travail, Canada	"Risk management of nanoparticles in the workplace"
Dr. Anthony McMichael	National Centre for Epidemiology & Population Health The Australian National University, Australia	"OH Aspects of Climate Change"

SEMIPLENARIES

Francesca Larese Filon	UCO Medicina del Lavoro University of Trieste, Italy	"Skin absorption of metal nanoparticles: a new possible risk in the nanotechnology industry"
Dr. Maria Teresa Landi	National Cancer Institute Bethesda, USA	"Genes, Environment and Lung Cancer"
Prof. Fabriziomaria Gobba	Department of Public Health Sciences, University of Modena and Reggio Emilia, Italy	"Solar radiation: an underestimated occupational risk"
Prof. Benoit Nemery	Research Unit of Lung Toxicology Catholic University, Belgium	"What is the Role of Acute and Chronic Exposure to Irritants on the Development of Asthma"
Marc Schenker, MD, MPH	Director Center for Occupational & Environmental Health, Migration and Health Research Center. University of California Davis, USA	"Where the Hazardous Jobs Are: Migrant Workers in the 21st Century"
Prof. Jussi Vahtera	Unit of Excellence in Psychosocial Factors. Finnish Institute of Occupational Health, Finland	"Socioeconomic Factors, Work and Chronic Diseases"
Dr. Arnulfo Albores Medina	Academic Secretary Center for Research and Advanced Studies (CINVESTAV) Instituto Politécnico Nacional, Mexico	"Contribution of Molecular Biology and Toxicology to Occupational Health"
Karen Messing, Ph. D.	Département des sciences biologiques Université du Québec à Montréal, Canada	"Ergonomic Studies and Treatment of Gender in Epidemiological Investigations"
Valentina Forastieri	Coordinator Health Promotion and Training Cluster SafeWork, ILO, Geneva	"Addiction Prevention, Violence, Stress and Chronic Disease at Work."
Noel Tresider	IOHA President–Elect 2010-2011, Australia	To be confirmed

(continue on page 7)



NAME	AFFILIATION	TITLE/TOPICS
SEMIPLENARIES		
Andrew S. Imada, Ph.D. CPE	President International Ergonomics Association, USA	"Role of Ergonomics in Development"
Dr. Shyam Pingle	Chair SC for OH and Development. President, Indian Association of Occupational Health, India	" Changing Role of Occupational Physician in Developing Countries"
Dr. Carel Hulshof	Academic Medical Center, University of Amsterdam, Coronel Institute of Occupational Health, The Netherlands	"Development, Implementation, and Evaluation of Evidence-based Practice Guidelines in Occupational Health"
Dr. Paul Demers	Director, Occupational Cancer Research Centre Cancer Care Ontario, Canada	"Occupational Cancer Research"
Melchor J. Antuñano, MD, MS.	Director Civil Aerospace Medical Institute (CAMI) Oklahoma City, USA	"Physiological, Operational and Environmental Risk Factors in Manned Commercial Space Flights"
Dr. Sergio Iavicoli	International Commission on Occupational Health, Italy	"Session Editorial Panel"
Prof. Ken Takahashi	University of Occupational & Environmental Health. Kitakyushu, Japan.	"International Approaches to Asbestos"
Dr. Ignatius Tak-sun Yu	Center for Occupational and Environmental Health Studies. The Chinese University of Hong Kong, China	"Participatory Approaches to Sustainable Workplace OHS Improvements"
Mr. Bae, Gye Wan	Korea Occupational Safety and Health Agency (KOSHA), Seoul, South Korea	"Strategic Plan for Injury Prevention and Improving Working Condition in Korea "
Dr. Michael Nasterlack	Associate Corporate Medical Director BASF Corporation Ludwigshafen, Germany	"Shiftwork and Health: Working Graveyard Shifts - the Next Step to the Graveyard?"
Keith Scott	International Institute of Risk and Safety Management (IIRSM). London, United Kingdom	"Delivering Effective Accident Prevention Strategies: The Role of Leadership"
Dr. Claudio Colosio	S. Paolo Hospital Unit and International Centre for Rural Health, Milan, Italy	"Basic Occupational Health Services in Agriculture: A strategy to increase interventions for rural workers and reduce health inequalities in rural areas"
Dr. Knut Ringen	Chair Scientific Committee OH in the Construction Industry The Center to Protect Workers Rights, USA	"Construction Safety and Health: Origin in Europe, North America and India"
Prof. W. Kent Anger	Oregon Health & Sciences University, USA	"Advances in Human Behavioral Neurotoxicology Research"
Prof. John Spengler, Ph.D.	Professor of Environmental Health and Human Habitation. Harvard School of Public Health, USA	"Indoor Air Pollution: An Old Problem with New Challenges"
Dr. Marisa Salanova	Director of the Work Organization Network Research Team. University of Jaume I. Spain	"Advances & Perspectives in Psychosocial Factors"
Dr. Linda Grainger	School of Public Health and Family Medicine. Centre for Occupational and Environmental Health Research. University of Cape Town, South Africa	"Building Professional Occupational Health and Safety Capacity Through a Learning Repository"
Seong-Kyu Kang, MD, PhD	Director General Occupational Safety and Health Research Institute. KOSHA, Seoul, South Korea	"The importance of the laboratory Quality Control for improving occupational health in developing countries"



Registration fee

Developed Countries				
Dates	ICOH Members	ICOH Non Members	Student ICOH Members	Student ICOH Non Members
Before 30.06.2011	\$ 750 USD	\$ 850 USD	\$ 400 USD	\$ 500 USD
From 30.06.2011 to 20.12.2011	\$ 850 USD	\$ 950 USD	\$ 450 USD	\$ 550 USD
After 20.12.2011	\$ 950 USD	\$ 1,050 USD	\$ 500 USD	\$ 600 USD

Developing Countries				
Dates	ICOH Members	ICOH Non Members	Student ICOH Members	Student ICOH Non Members
Before 30.06.2011	\$ 550 USD	\$ 650 USD	\$ 350 USD	\$ 450 USD
From 30.06.2011 to 20.12.2011	\$ 650 USD	\$ 750 USD	\$ 400 USD	\$ 500 USD
After 20.12.2011	\$ 750 USD	\$ 850 USD	\$ 450 USD	\$ 550 USD

Experts from Developing and Transitory Countries will have an opportunity to apply for partial funding to cover their costs of attendance, see Abstract Submission.

Resources for grants will be limited.

- Fee for all Participants include:
- o Attendance to all scientific sessions
 - o Delegate bag including all congress material
 - o Entrance to the exhibition
 - o Invitation to the welcome cocktail

Some countries have visa requirements, please visit:
www.ichcongress2012cancun.org



Social Programme

The local Organising has set up a specific Social Events Programme for the 30th International Congress on Occupational Health. The different activities will be good opportunities for congress delegates and their spouses or for exhibitors to meet and renew old acquaintances or establish new links.

DATE	EVENT
MARCH 18 TH , 2012	WELCOME COCKTAIL
MARCH 21 ST , 2012	CULTURAL NIGHT
MARCH 22 ND , 2012	GALA DINNER



Accompanying person's Programme

DESCRIPTION	
<p>CHICHEN ITZA One of the New Seven Wonders of the World is located in the Yucatan Peninsula, about 117 miles west of Cancun. Chichen Itza is one of the most important Mayan Sites in the Yucatan Peninsula.</p>	 
<p>TULUM-XEL HÁ Xel-Ha is a place to share in celebrating the natural spectacle of the Riviera Maya is a natural wonder and its open-sea aquarium. Tulum is one of the most beautiful Mayan Ruins in Quintana Roo. You must visit this magical places!</p>	 
<p>XCARET Xcaret park you can enjoy and admire, awesome water activities such as swimming with dolphins and enjoy the spectacular show at night "Xcaret Mexico Espectacular".</p>	 
<p>CONTOY ISLAND Besides its unparalleled beauty, secluded sandy white bln this tour yo can snorkel, in Isla Contoy Natural Park, enjoy the hidden nature inside Contoyeaches and lush palm tres.</p>	 
<p>XPLOR Drive unstoppable amphibious vehicles, Swim through the most spectacular mysterious routes and Fly through over 2 miles of freedom and height on our 11 zip-lines</p>	 



sponsored by:



supported by:



organized by



Una empresa del Grupo BTC

Housing

Phone/ Tel (+52 55) 55 34 89 94

Fax. (+52 55) 55 34 63 36

icoh2012@congressmexico.com

www.icohcongress2012cancun.org