

# Enhancing the Future of ICOH Scientific Committees

**ICOH Joint Scientific Committee Chairs  
and Board Meeting**

**Florence, Italy  
March, 2017**

# Summary of This Presentation

## **Upcoming Actions for ICOH2018**

- Abstract Review and Acceptance
- Special Session Preliminary List of 82 Sessions  
(Final Commitments due August 1)
- Student Poster Competition

## **Engage all Officers, Board Members and SC Leaders on Possible Actions to Enhance Future of SCs**

- Increase integrations and collaborations among SCs
- Increase ICOH Outputs of SCs
- Increase Continuity and Resource Management of SCs

## **Other**

# SC Actions for ICOH2018

- **Dublin Organizers will update us later today**
  - They will provide details about how and when to review Abstracts and what is needed for Special Sessions
- **Abstract Sessions**
  - All 75 submitted Abstract Sessions were accepted
  - Call for Abstracts has been posted on ICOH2018 webpage [www.icoh2018.org](http://www.icoh2018.org)
  - Review and acceptance required
- **Special Sessions**
  - Organized with all Speakers provided (no funds provided)
  - All 82 Preliminary Confirmation forms were accepted
    - 16 are Dublin Organizer Sessions
  - By August 1, the Final Confirmation Forms are due, including confirmed speakers (no funds provided).

# Themes and 82 Special Session Titles

## Accident Prevention

Accident Prevention from Play Station to Work Station

Traffic Medicine

## Aerospace/Aviation Medicine

Aerospace/Aviation Medicine

## Aging and Work

Aging and Musculoskeletal Disorders

Aging and Interventions

Aging and Shiftwork

## Allergy and Immunotoxicology

Risk Assessment for Allergies in the Workplace

Immune Involvement in Fibrous and Nanoparticulate Toxicity

## **Communications in OH**

Novel Communication Case Studies Providing OSH

Information for Reach, EngYour Informaton

Case Studies in Moving Research into agement and Impact

Wikipedia Workshop: Editing Wikipedia for Health

Professionals: Extending Reach of Practice: Separating

Reality from Desire

Rapid Fire Interactive Session: Linking Communication

Science and Practice

## **Construction Occupational Safety and Health**

Advocacy training to achieve positive national policy change  
in occupational health

Construction OSH Safety Culture: Tools for a Sustainable  
Construction Industry

Construction Safety and Health in Developing Economies:  
Engineering Controls, Behavior Based Approaches, and Balancing  
Acts in Construction Industry

Participatory Approach Improving Safety and Health in  
Construction Industry

From Problem to Solution: Practical Applications to Safety in  
Construction Industry

Vision Zero in the Construction Industry

Travel Medicine: Migrant Workers and International Spread of  
Emerging Infections in the Global Economy

Construction Safety and Health in Emerging Economies:  
Developing Best Practices within Resource Constraints

## **Dermatoses**

Taking stock of new developments in prevention of occupational  
and environmental dermatoses

Application of biomarkers in work-related contact dermatitis

## **Dermatology & Radiation**

How to tackle the increasing disease burden of occupational skin cancer

## **Education and Training**

Innovations in OSH Education and Training

Research & Assessing Training and Competence

## **Environmental Health and Safety**

Environmental Health and Safety

## **Epidemiology**

Highlighted Issues in Occupational Epidemiology: Research Considerations to Policy Translation

Publishing in Occupational Health Journals

Occupational Disease and Morbidity Modeling for Respiratory Diseases

The role of systematic review in occupational health: Cochrane Approach

## **Health Services Research**

Effectiveness Evaluation in Occupational Health

## **Indoor Air Quality**

Indoor Air Quality in Modern Office Buildings

## **International Collaborations**

Increasing Impact of Global Training and Mentoring

Collaborations of International and National Organizations by Working Together

## **History of Prevention of Occupational Diseases**

Historical Perspectives on Occupational Health in Ireland

Archiving Historical Documents: Maintaining our History

## **Infectious Occupational Agents**

Occupational Infectious Agents: Tasks and Deliverables of the ICOH Working Group (WGOIA)

Occupational Health Aspects of Emerging Infections: the experience from developing countries



# **Integrated Worker Health and Wellbeing**

Work: Good for Your Health and Well-being

## **Mining OSH**

Mining Occupational Safety and Health

Occupational Health in Remote Locations

## **Musculoskeletal Disorders**

Physical Activity and Work

## **Nanomaterials**

Considerations of the Carcinogenicity of Carbon Nanotubes  
Nanomaterials and Other Potential Hazards in Advanced  
Manufacturing

## **Occupational Health and Development**

OSH in Asia: state of the Art and Future Challenges

OSH in South America: State of the Art and Future Challenges

OSH in Africa: State of the Art and Future Challenges

## **Occupational Health for Health Care Workers**

Prevention of Low Back Pain in Health Care Workers

Emerging Issues in Health Care Worker Health and Safety

Developing and Improving Occupational Health Services in Health Care Settings

## **Occupational Health in the Chemical Industry**

MEDICHEM Symposium: How Epidemiology Can Inform

Non-Linear Dose-Responses for Occupational Carcinogens

MEDICHEM Symposium: Occupational and Environmental Impacts on the Human Genome

## **Occupational Health in Nursing**

Future Occupational Health Nursing Roles

## **Occupational Medicine**

Role of the Occupational Physician in the 21st Century:  
Present and Future

**Military Medicine**

**Hyperbaric Medicine: Dealing with employees who work  
under physical pressure**

**Aviation Medicine: the global challenges to Regulators and  
Airlines**

## **Occupational Toxicology**

Diesel Engine Exhaust Emissions

## **Primary Care and Work**

Scaling up workers' health coverage via primary health care

## **Radiation**

EMF Occupational Exposure and Health Surveillance

Solar UV: Relevant Risk Overlooked

MRI Operators: Occupational EMF Exposure, Prevention and Well-being Promotion

## **Reproductive Hazards**

Endocrine Disrupting Chemicals in the Workplace and Environment

## **Respiratory Disorders**

Research & Occupational Lung Disease

## **Rural Health: Agriculture, Pesticides and Organic Dusts**

Health Effects of Pesticides: Problems to Solutions

Organic Dust Exposure: Beneficial or Harmful?

Use, Misuse, Abuse of Pesticides in Agriculture: Interventions to Promote Safety and Health of Workers

# **Shiftwork**

Shift Work and Cancer

## **Toxicology of Metals**

Metal Exposures Impacting Bone, Hematopoiesis, Neurologic and Reproductive Functions

Genetics and Epigenetics in Toxicology of Metals

## **Vibration and Noise**

Synergistic Effects of Exposure to Noise in Combination with Vibrations or Oto/Neurotoxic Chemicals

## **Women, Health and Work**

Inequities of Working Women in the Informal Sector: a Global Perspective

Working Women and Migration: Never-ending Challenges?

Working Towards UN Sustainable Development Goal 5:  
Achieve Gender Equality and Empower All Women and Girls

## **Work Disability Prevention and Integration**

Work Disability Prevention: An Expanding Frontier in  
Occupational Health

## **Work Organization and Psychosocial Factors**

Off Job Experiences: Health and Well-Being

Evaluation of Policy Interventions for the Management of  
Psychosocial risks in the Workplace

Integrated Workplace Health Management in the  
Educational Sector

Sustainable Development Goals: Setting the Agenda for  
Occupational Health

**Psychological Wellbeing and Work**

## **Workplace Safety and Health in International Development Planning**

Workplace Safety and Health in International Development Programming and Emergency Interventions

## **Young Workers and Child Labor**

Corporate Social Responsibility and Social Sustainability  
Child Labor, Silica and Ambient Pollution: The Impact of Early Exposure

# Next Steps on Special Sessions

## Special Sessions

- Organized with all Speakers provided (no funds provided)
- All 82 Preliminary Confirmation forms were accepted
  - 16 are Dublin Organizer Sessions

## Due Date: August 1

- The Final Confirmation Forms are due to the Vice President for SC, including confirmed speakers (no funds provided)
- Dublin Organizers will provide details regarding uploading of Abstracts etc into the ICOH2018 web system.



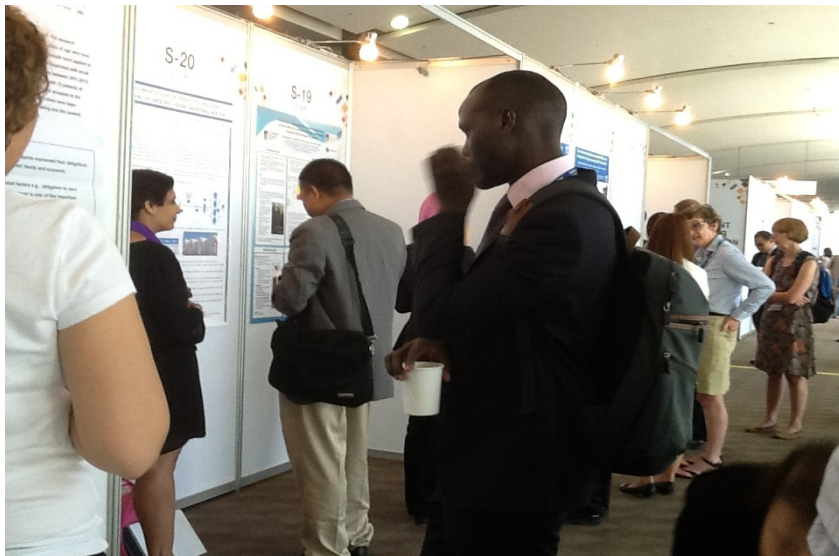
# Student Poster Competition 2015



Logistics Hub



Welcome Session



Judges Interviewing Students

# History of Student Poster Competition

- **ICOH 2009 forward**
  - University of Illinois colleagues conducted 2009 and 2012
  - ICOH in 2015 made permanent commitment into the future, and invited ICOH leaders and members to be judges.
  - Responsibility of VP for Scientific Committees
- **Fourth Student Competition: ICOH2018**
  - See <http://icoh2018.org/wp/student-poster-competition/> for procedures for Students and Judges
  - Dr Su Wang (SCAP) is Chair.
  - Volunteer Judges are sought. **SIGN UP NOW!**
- **Lessons Learned from 2015 Competition**
  - Simpler systems will be used
  - Judges volunteer to score any poster assigned to them
  - Up to four students will be interviewed and scored during coffee break and/or lunch on assigned day
  - Considering an Early Career/Experienced Professionals Networking Session during Congress. **Your views?**

# ICOH2018 Program at a Glance

	Sunday 29 <sup>th</sup> April	Monday 30 <sup>th</sup> April	Tuesday 1 <sup>st</sup> May	Wednesday 2 <sup>nd</sup> May	Thursday 3 <sup>rd</sup> May	Friday 4 <sup>th</sup> May	Saturday 5 <sup>th</sup> May
Time		Poster & Exhibition					
08.30	ICOH Board Meeting	Plenary	Plenary	Plenary	Plenary	Plenary	New ICOH Board Meeting
09.15		Plenary	Plenary	Plenary	Plenary	Plenary	
10.00		Coffee Break	Coffee Break	Coffee Break	Coffee Break	Coffee Break	
11.00		4 Parallel Semi-Plenary	Global Policy Forum	4 Parallel Semi-Plenary	4 Parallel Semi-Plenary	4 Parallel Semi-Plenary	
11.45		Break		Break	Break	Break	
12.00		4 Parallel Semi-Plenary		4 Parallel Semi-Plenary	4 Parallel Semi-Plenary	4 Parallel Semi-Plenary	
12.45		LUNCH	LUNCH	LUNCH	LUNCH	LUNCH	
14.15	ICOH General Assembly	22 Parallel Special & Oral Abstract Sessions	22 Parallel Special & Oral Abstract Sessions	22 Parallel Special & Oral Abstract Sessions	22 Parallel Special & Oral Abstract Sessions	Closing Ceremony	
15.45		Coffee Break	Coffee Break	Coffee Break	Coffee Break		
16.00		22 Parallel Special & Oral Abstract Sessions	22 Parallel Special & Oral Abstract Sessions	22 Parallel Special & Oral Abstract Sessions	22 Parallel Special & Oral Abstract Sessions	ICOH General Assembly	
17.00	OPENING CEREMONY						
17.30		Business Meetings	Business Meetings	Business Meetings	Business Meetings		
19.00			Worksite Visits 13.30 – 17.00	Worksite Visits 13.30 – 17.00			
19.30	WELCOME RECEPTION	Faculty Special Achievement Event			GALA DINNER		

Interviews are during Coffee Break 10:00 – 11:00 am and Lunch 13:00-14:00

# Student Prize Awards in 2018

## ICOH Awards

First place winner: CHF700

Second place winner: CHF500

Third place winner: CHF300

Five runners-up: CHF100 each

**Irish Faculty of Occupational Medicine Doughty Prize:** €300 will be awarded to the best poster on the theme of 'Work Organisation and Psychosocial Factors'

**International Institute of Risk and Safety Management Prize:** £250 will be awarded to the Most Popular Poster voted by the participating students.

**The Cardinus Prize:** £500 will be awarded to the Most Popular Student Poster voted by attendees of ICOH2018

# Concrete Actions to Enhance Future of SCs

- Engaging all Officers, Board Members and SC Leaders on Breakout Proposals
  - Actions to facilitate Collaborations and Integration
  - Actions to facilitate preparation and approval of ICOH products (scientific and policy) and placement in webpage
  - Actions to improve continuity of SC Leadership transitions
  - Actions to increase understanding of resource management for SCs

# Possible Actions to Facilitate Integration and Collaborations of SCs

- What was learned in the Breakout Session?

Other considerations:

- Do we have adequate collaborations?
- Are any SCs ready for combining with another SC?
- Reach out to logical SCs?
- Request assistance of VP for SCs?
- Webinars?

# Possible Actions to Increase Outputs of SCs

- What was learned in the Breakout Session?
- Should we set up a Publications Working Group to develop procedures for preparing/approval/ and web posting/archiving of ICOH Documents:
  - And addressing requirements of ICOH Core Documents (Attachment 2)
- Bring proposals to Officers and then to Board at start of ICOH2018

# Possible Actions to Enhance Continuity and Resource Management of SCs

- What was learned in Breakout Session?
- Get Officer and Board Approval
  1. Conduct SC Chair/Sec elections before Triennial Congress to enable a Continuity Session where old and new SC Leaders meet and share information.
  2. To enable smooth startups, require that Candidates seeking to become SC Chair or SC Secretary be in good standing and commit to be in good standing for the new Triennium.
- Share ideas how SCs can transfer SC Conference funds to benefit SCs
  - Providing the difference in conference registration fees paid by ICOH and non-ICOH members



**Other items?**

**Thank You !!**