



ICOH 2015-2018 TRIENNIUM

**REPORT OF BUSINESS MEETING OF SCIENTIFIC
COMMITTEE**

**Please send the report of the business meeting of the Scientific Committee held during the
ICOH2015 Congress in Seoul, Korea by September 15, 2015 to:**

Vice President Marilyn Fingerhut mfingerhut@cdc.gov

This form can also be used for other business meetings held during the Triennium 2015-2018. *Please
send the form within a month after the business meeting.*

Name of Scientific Committee: INDOOR AIR QUALITY AND HEALTH

Name of Chairperson: Paolo CARRER

Name of Secretary: Peder WOLKOFF

Date of Business Meeting: June 3 2015

Location: Seoul, Korea, ICOH2015 Congress

Participants:

CARRER Paolo (Chairperson)

AZUMA Kenishi

CHATCHAI Ekpanyaskul

LIM Fang Lee

MATUKA Onnicah

MEYER Harald

NORBACH Dan

SINGH Tanlisha Soogreem

SALOMEN Heidi

WANG Juan

Discussion Points: *Please provide information on the following Discussion Points if discussed at the
meeting and not presented in the minutes you have attached.*

Prof. Paolo Carrer, Chairman of the SC, illustrated Committee activities over the three-year period 2006-2009; all activities were approved. During the subsequent discussion future activities/collaborations and new officers of the SC were discussed as follow.

1. List scientific conferences, seminars, workshops held prior to this business meeting. Provide title, date, location, number of attendees, co-sponsors.

- Seminar “On the reduction of health effects from combined exposure to indoor air pollutants in modern offices”, organized by EU and University of West Macedonia, 22 October 2013, Brussels, Belgium
- Training course “MONITOR-AIR-HEALTH”, Enlargement and Integration Action Training Course - 2014-IHCP-A2 co-organized by WHO-Europe and JRC’s Institute for Health and Consumer Protection (IHCP), 22-24 September 2014, JRC-Ispra, Italy
- Congress “Healthy Buildings 2015 Europe”, workshop “Indoor air in office buildings”, 10-20 May 2015, Eindhoven.

2. List scientific conferences, seminars, workshops PLANNED to occur after this business meeting. Provide title, date, location, co-sponsors.

- “Rural Health: Agriculture, Pesticides and Organic Dusts SC”, International Congress on Rural Health, 9-11 September 2015, Lodi, Italy - in collaboration with ICOH SC on Rural Health.
- Congress “Indoor Air 2016”, workshop “Indoor air in modern office buildings”, 3-8 July 2016, Ghent, Belgium - in collaboration with ISIAQ.
- Congress “Healthy Buildings 2017 Europe” (date and location to be defined) - in collaboration with ISIAQ.

3. List scientific products completed or underway. Provide title, authors, type of document, intended audience, collaborators, publication vehicle.

- S. Rovelli, A. Cattaneo, S. Nuzzi, A. Spinazzè, S. Piazza, P. Carrer and D. Cavallo. Airborne Particulate Matter in School Classrooms of Northern Italy. *Int. J. Environ. Res. Public Health* 2014, 11, 1398-1421
- A.W. Nørgaard, V. Kofoed-Sørensen, C. Mandin, G. Ventura, R. Mabilia, E. Perreca, A.Cattaneo, A. Spinazzè, V.G. Mihucz, T. Szigeti, Y. de Kluizenaar, H.J.M. Cornelissen, M. Trantallidi, P. Carrer, I. Sakellaris, J. Bartzis, and P. Wolkoff: Ozone-initiated Terpene Reaction Products in Five European Offices: Replacement of a Floor Cleaning Agent. *Environmental Science & Technology*, 2014, 48(22):13331-9.
- Publication of the Consensus Document “Role of occupational health services in the assessment and management of indoor air quality problems” Paolo Carrer, Giacomo Muzi, Peder Wolkoff
- Elaboration of a Document on “Indoor air quality assessment in modern office buildings”. Paolo Carrer, Serena Fossati, Peder Wolkoff

4. Communications: List those used by the SC. Provide URL if electronic.

5. Identify collaborations with other Scientific Committees and non-ICOH organizations.

Possible cooperation with ICOH SC on:

- Work and Vision
- Work Organisation and Psychosocial Factors
- Allergy and Immunotoxicology
- Respiratory disorders

Possible cooperation with non-ICOH SC:

- Participation in preparing the “ECA Report No 30 - Framework for health-based ventilation guidelines in Europe”, promoted by the working group in European Collaborative Action “Urban Air, Indoor Environment And Human Exposure” coordinated by the Institute For Health And Consumer Protection, Joint Research Centre, European Commission.
- Participation in the working group “Harmonization framework for health based evaluation of indoor emissions from construction products in the European Union using the EU-LCI concept” promoted by the Institute For Health And Consumer Protection, Joint Research Centre, European Commission.
- Collaboration with the Scientific and Technical Committee STC31 “Health effects and epidemiology” of the International Society of Indoor Air Quality and Climate – ISIAQ.

6. Value and Impact of the SC: Please provide your assessment of the success and impact of the SC on global occupational health. Would you recommend actions to increase the impact?

The impact of the SC on global occupational health is very modest. Now we would like to increase the impact working, in particular, at the publication of two documents, one related to “Role of occupational health services in the assessment and management of indoor air quality problems” and the other to “Indoor air quality assessment in modern office buildings”. A website page is also planned.

7. Other Key Points of Discussion:

New officers of the SC were discussed and the members of the SC unanimously decided to propose the following as officers of the SC: Chairman: Paolo Carrer; Secretary: Peder Wolkoff (if not available Tanlisha Singh).

Paolo Carrer and Peder Wolkoff (contacted successively) agreed to stand as Chairman and Secretary respectively.

Submitted by: Paolo Carrer and Peder Wolkoff

Date: September 15, 2015