



Rok Profesora Ludwika Hirszfelda

organizers



under the honorary patronage of
Dr. Rafał Dutkiewicz
Mayor of Wrocław

Wrocław the meeting PLACE

3rd Workplace and Indoor Aerosols Conference AEROSOLS 2014

13th-16th May, 2014
Wrocław, Poland



www.iitd.pan.wroc.pl/aerosols2014

conference venue:

**Institute of Immunology
and Experimental Therapy**
ul. Weigla 12, Wrocław

media



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Keynote lectures

Prof. Lidia Morawska, Queensland
University of Technology, Australia
Do indoor exposures matter?

Prof. Chris Chao, Hong Kong University
of Science and Technology
*From source to exposure: study of
indoor aerosol transport*

Prof. Tiina Reponen, University of
Cincinnati, USA
*Microbial fragments - exposure and
health effects*

Prof. Detlef Schmechel, BioGenes,
Germany
*The development of immunodiagnostics
and monitoring techniques for fungal
bioaerosols*

Lectures dedicated to Professor Ludwik Hirszfeld memory

Prof. Marek Jutel MD, Wrocław
Medical University
Immunological response to bioaerosols

Prof. Joanna Domagała-Kulawik MD,
Warsaw Medical University
*Acute and chronic respiratory risks
triggered by aerosols*

Topics

- Workplace and indoor aerosols, levels and exposure
- Nanosafety and nanotoxicology
- Mitigation strategies of indoor exposures
- Ventilation, air filtration, protective equipment
- Advanced air distribution and exposure control
- Particulate matter, measurement and field studies
- Bioaerosols in indoor environment and occupational settings, and their impact on human health
- Human immunology and pathology in relations to aerosol exposure

Panel discussion

- Matrix of aerosol properties influencing human health
- Aerosols in indoor environment and occupational settings with impact on human health