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5.6.7 June 2019 Biological Risks Nancy, France

*Organised by the Institut National de Recherche et de Sécurité (INRS)
in association with the Partnership for European Research
in Occupational Safety and Health (PEROSH)*

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IN OCCUPATIONAL SAFETY AND HEALTH

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**INRS SCIENCE
CONFERENCE ROUND**

inrs
Institut National de Recherche et de Sécurité

2019 Conference
Occupational Health Research

Biological Risks

**5.6.7
June
2019**

Nancy , France

Call for papers

Call for papers
Abstract submission
deadline:
30 September 2018

www.inrs-risquesbiologiques2019.fr
Contact : risquesbiologiques2019@inrs.fr

Conference objectives

The objectives of the conference are (1) to review knowledge about the risks related to worker exposure to biological agents (2) report on the strategies for assessing and preventing these risks. The conference is expected to contribute in particular to highlighting how to take advantage of recent technological and scientific progress for prevention purposes and should open up future research opportunities.

The conference will address risks related to exposure to all types of biological agents (bacteria, fungi, viruses, microbial compounds, etc.), the routes of exposure (contact, injury, inhalation, etc.) and the health effects (infections, allergies, etc.).

It will also cover the prevention measures adapted to work situations in different sectors (health care sector, waste treatment and sanitation, agrifood sector, jobs in contact with animals, biotechnologies, etc.).

Main topics

Effects of biological agents on the health of workers exposed: infectiology and toxicology research, epidemiological studies, dose-response relationships, etc.

Methods and strategies for the qualitative and quantitative assessment of biological risks: risk assessment methods, biometrology, methods and strategies for exposure measurement (bioaerosols, liquids, surfaces, real time), research resources (atmosphere generation, modelling), data interpretation, etc.

Exposure to biological agents at the workstation: sectors and biological agents concerned, emission sources and exposure situations, characteristics of exposure (concentration, particle size distribution and biodiversity of bioaerosols, etc.), multi-exposure, biometrology, etc.

Prevention measures: means available for reducing exposure, ventilation, innovative processes, personal protection, new technologies for bioaerosol removal and surface cleaning, etc.

Call for papers

Public concerned

Researchers, experts, OSH practitioners, physicians concerned by biological risks in the field of occupational safety and health, will be interested in this multi-disciplinary scientific conference.

Conference structure

Two and a half days with no parallel sessions. Sessions with invited speakers and speakers selected for oral and poster presentations. The official languages of the conference are French and English. Simultaneous translation will be provided during the oral presentations.

Chairmanship of the Conference

Louis LAURENT, Scientific Director, INRS
Philippe DUQUENNE, Laboratory Manager, INRS

Organising Committee

Catherine Aubry
Benoit Courrier
Nathalie Lambert
Jean-Pierre Leclerc
Dominique Mur

INRS Scientific Committee

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Xavier Simon
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Venue

Centre de Congrès Prouvé

Nancy – France