

WEBINAR

BIOLOGICAL AGENTS

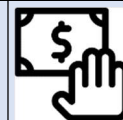
An underexamined risk factor in Occupational Hygiene



21th November, 2023
14:00 -15.30 CET



Registration: [Click here](#)
Information: rvan@aehi.es



Free of charge

PRESENTATION

Although before the pandemic it was already known that biological agents caused health problems, the impact of COVID-19 reinforced the importance of raising awareness and prioritizing preventing occupational diseases caused by biological agents (BA).

Exposure to BA in the workplace is widespread and present in many economic activities affecting a wide range of occupations. Furthermore, BA, which include fungi and bacteria, bacterial endotoxins, mycotoxins, viruses and endoparasites among others, can cause not only infectious diseases but also toxic effects such as allergic sensitization and cancer.

However, within the Occupational Hygiene domain, risk assessments of the exposure to BA have received little attention compared to risks associated with other hazardous agents probably due to the poor knowledge about the BA potentially present in different economic activities, their health effects, absence of standardised quantitative sampling methods and lack of available reference values for most BA.

Therefore, the Spanish Association of Occupational Hygiene (AEHI) in close collaboration with the International Commission on Occupational Health (ICOH) and the European Platform of Occupational Hygiene (EPOH), organizes this webinar to provide occupational health professionals insight information about the state of the art of risk assessment of biological agents.

WEBINAR CONTENT

- *Occupational exposure to fungi*
Dr. Carla Viegas
Health & Technology Research Center (H&TRC), ESTeSL – Escola Superior de Tecnologia e Saúde, Instituto Politécnico de Lisboa;
NOVA National School of Public Health, Public Health Research Centre, Comprehensive Health Research Center, CHRC, NOVA University Lisbon, Lisbon, Portugal
- *Xerophilic fungi – An occupational hazard? Improving detection protocols for identification of xerophilic fungi from occupational settings*
Dr. Chrisotpher Campion
National Research Centre for the Working Environment, Copenhagen, Denmark
- *Occupational exposure and health in waste receiving and sorting plants*
Dr. Anne Mette Madsen,
National Research Centre for the Working Environment, Copenhagen, Denmark
- *Development of a new risk assessment tool for exposure to biological agents*
Dr. Carlota Alejandre-Colomo,
Cosanta BV - Stoffenmanager®, Amstelveen, The Netherlands

Two business days before the event you will receive an email with the access link to the webinar