

# Airborne Matters: Bioaerosols in Indoor Spaces

A webinar presented by InChildHealth <https://inchildhealth.eu/> 0900-1300 24<sup>th</sup> Jan 2025

## Session 1 - InChildHealth biological IAQ in environments occupied by children

Introduction to the InChildHealth project	Dr Rob Ferguson, University of Essex
Is the Portuguese legal frame enough to ensure proper IAQ in schools?	Pedro Pena and Renata Cervantes, Instituto Politécnico de Lisboa
Airborne AMR in Schools	Drew Henderson, University of Essex
Athens project Update	Dr Eleftheria Katsivela, Hellenic Mediterranean University

## Session 2 - biological IAQ from across the IDEAL cluster

K-HEALTHinAIR	Nina Doskocz, Warsaw University of Technology
SynAirG	
Learn	
TwinAIR	Dr Sofya Pozdniakova, ISGlobal
Inquire	
EDIAQI	

### Coffee break

## Session 3 – Standardization of methods for assessment of IAQ within and across projects

ICH, standardisation of culture methods. Why culture based-methods still matter?	Prof. Carla Viegas, Instituto Politécnico de Lisboa
Quantify diverse fingerprints – sampling and detection of airborne DNA / RNA	Dr Clara Pogner, AIT
IDEAL Cluster WG8 systematic review of methods for dust microbiome assessment	Dr Mario Lovric, Lisbon Council

## Session 4 – Wider landscape in bioaerosols research

Establishing a common language for bioaerosols	Dr Rob Ferguson, University of Essex
Stakeholder mapping in bioaerosols research	Dr Philipa Douglas, The Environment Agency, and Prof Emma Marczylo, UKHSA
Train station dust microbiome	Dr Philipa Douglas, The Environment Agency, and Prof Emma Marczylo, UKHSA
Airborne AMR in healthcare	Dr Lizzy Archer and Cathy Taylor, University of Essex

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