

The Occupational and Environmental Medicine Laboratory Service, National Heart and Lung Institute

Speaker

Dr. Jennifer Canizales

Imperial College London

Dr Jennifer Canizales will discuss the work of the Occupational and Environmental Medicine Lab Service at Imperial College, which provides a specialised diagnostic service for occupational respiratory diseases.

She will also discuss her upcoming collaboration with the Politecnico di Milano and the University of Bologna, focusing on the use of spectroscopy to measure pollen and mould allergen levels in London's air.

Dr Jennifer Canizales runs the Occupational and Environmental Medicine Lab Service at the National Heart and Lung Institute (NHLI), where she oversees diagnostic services for occupational respiratory diseases. Her work focuses on developing new immunological assays and collaborating with researchers at Imperial College London and other institutions on environmental health projects. Prior to this, Dr Canizales worked on malaria serosurveillance projects at the London School of Hygiene & Tropical Medicine and contributed to allergy research at Imperial College London.

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25 March 2025

11:00

**Room Pedeferra
CMIC I Leonardo**

Politecnico di Milano
Piazza Leonardo da Vinci, 32
20133 Milano

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