

Wednesday 3 December

11:00

Atmospheric Pollution and Health Impacts: S2

Session | Location: Online | Convener: Cristiana Bassani

11:00-11:12

PERFORMANCE OF PRE-CONSUMER WASTE COTTON MEMBRANE FOR FILTERING **AEROSOLIZED PATHOGENS**

Speaker

Joshua William

11:15-11:27

Source-Specific VOC exposure and health risk assessment in Abidjan (Côte d'Ivoire): A comparaison of traffic and domestic fires emissions

Speaker

Julien BAHINO

11:30-11:42

Levels of Air Pollutants in School Environments in Hawassa City, Ethiopia, and **Assessment of Potential Human Health Risks**

Speaker

Dr Abebech Nuguse Amare

11:45-11:55 **BREAK**

11:55-12:07

INDOOR AIR POLLUTION RELATED RESPIRATORY SYPTOMS AND ASSOCIATED FACTORS AMONG PREGNANT WOMEN IN HAWASSA CITY, SOUTHERN ETHIOPIA, 2025.

Speaker

Bethlehem Yemane

12:10-12:22

Characterization of Air Pollutants and Health Impacts Associated with Charcoal **Production in the Awi Zone**

Speakers

Desta Gebeyehu, Dr Muluken Mekuyie

12:30