



## General Meeting and Air Quality Conference

March 7-10, 2023  
CMU-Africa, Kigali, Rwanda

Contribution ID: 66

Type: **Poster Presentation**

### **Schoolchildren don't choose the air they breathe: Policy implications to reduce air pollution exposure in African schools.**

Much of the existing research on school air pollution and children's exposure has focused on developed countries. The present study examines air pollution in the classroom and outdoor schoolyards. The study investigates air pollution and schoolchildren exposure in a region where air quality is understudied and thus far less understood. The concentrations observed for particulate matter air pollution in classrooms are far higher than those reported in the literature for higher-income countries. We summarize policy implications to reduce air pollution exposure in African schools.

**Author:** Dr KALISA, Egide (University of Toronto)

**Presenter:** Dr KALISA, Egide (University of Toronto)

**Session Classification:** Poster Session

**Track Classification:** Raising public awareness on air pollution