



Contribution ID: 1373

Type: Parallel Talk

## The need for cultural and structural change within the international high energy physics community to open equitable access and success for Africa.

*Saturday, 9 July 2022 16:05 (25 minutes)*

High energy physics is an international endeavor. Yet in Africa, research, education, and training programs in high energy physics (HEP) are limited in both human capacity and expertise, as well as in resource mobilization. Africa will participate meaningfully in HEP programs when the environment within the international HEP community is conducive, welcoming, and supportive.

Diversifying the workforce in high energy physics & astrophysics (HEPA) has for several years been a priority for the international community. Such international HEPA equality, diversity, and inclusion discussions must be inclusive of Africa.

In this talk I will address the structural and cultural changes that need to occur within the international HEP community to enable equitable access and success for Africa in international HEP programs. The impact of such actions on HEP education and research programs in Africa will be pointed out.

### In-person participation

No

**Primary author:** Prof. MURONGA, Azwinndini (Nelson Mandela University)

**Presenter:** Prof. MURONGA, Azwinndini (Nelson Mandela University)

**Session Classification:** Equality, Diversity and Inclusion

**Track Classification:** Equality, Diversity and Inclusion