

Research Excellence in Modern Society

Designing Equitable Environments for a Diversifying Field

By Dr Johan Sebastian Bonilla Castro (they/them)

7th March at 4pm, W309 and Zoom

It is evident that society has undergone a series of cultural revolutions, especially in the last few decades, leading to the accelerating globalization of private and public sectors – academia should be no exception. However, it is also clear that the culture of academia, and specifically that of our physics discipline, has struggled to cope with an evolving society. In this seminar, I will present a brief review of recent diversity, equity, and inclusion efforts developed and documented through the Snowmass prioritization process in the USA, as well as detail ongoing efforts at CERN and within the LHC Users communities. I will argue that by exposing ourselves to the experiences and obstacles faced by marginalized demographics, we can better understand the needs of our current and future peers. We are long overdue to redefine what research excellence means – it is up to us all to do the work and think critically about how to change the course of our field into a brighter, more equitable heading.

Johan is an experimental high energy physicist. They are the current chair of the LGBTQ@CERN group and served as an EDI convener of the Snowmass process.

During their visit to Durham, they have also agreed to host a workshop on EDI activism for anyone interested. This will be more hands-on and interactive than the seminar and we would kindly ask you to register at the link below



conference.ippp.dur.ac.uk/e/EDI-epiphany-2023

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