

AKC 1: Diversity in Physics?

Time: Monday 15:00–16:30

Location: HSZ 301

Invited Talk

AKC 1.1 Mon 15:00 HSZ 301

Diversity in Physics? — ●ANDREA BOSSMANN¹, FRANZISKA KAISER¹, and HELENE GÖTSCHEL² — ¹Technische Universität Berlin — ²Technische Universität Darmstadt

Still today, the environment in physics departments and research institutes in Germany appears to be quite homogeneous: the vast majority of physicists is cis-male, white and heterosexual. Why is it like this and what does this mean for the environment in physics departments and for the production of knowledge? To investigate the climate and culture of physics in Germany and gain a differentiated intersectional perspective we are interviewing physicists in Germany who have a

history of migration, as well as queer physicists. Based on their experiences we are analyzing how gender is created and performed within the culture of physics. Recent studies by the American Physical Society, the British Institute of Physics, the Royal Astronomical Society and the Royal Society of Chemistry reported discrimination against people of color and LGBTIQ+ in physics. In this session, we aim to open a space for the exchange of experiences and empowerment. The session will start with a brief overview and a talk by Prof. Dr. Helene Götschel. Then a moderated discussion will follow, in which everyone in the audience is invited to participate. We are looking forward to discussing with you!