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## What's wrong with me?

Tuesday, 8 October 2024 16:00 (1 hour)

Why are sexism, homophobia and racism still so prevalent in physics? I start from my personal experience to demonstrate that in fact the personal is political. CERN, the largest physics laboratory in the world, welcomes scientists from 112 nationalities but still about 80% of them are white and 80% are male. I examine why people from so many various groups have been historically excluded from physics and suggest a series of easily applicable measures that could greatly improve diversity in physics. These measures would benefit all scientists, regardless of their gender, race, sexual orientation, physical ability or religion. It has been established that diversity benefits science by increasing the creativity potential, a key ingredient in scientific research.

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