VACCINATION LOTTERY

"Mathematics is for everybody, it can be communicated using African vernacular languages, and it is up to scientists to make it accessible to all people."



Thandiwe pointed out that involving/engaging the audience right from the project planning stage created excitement amongst them (audience) because they could see how their interactions and data input forms social networks. They could also see how mathematics came into play to determine who should get vaccinated. Furthermore, the audience's involvement early in the project helped her understand their background, perspectives and beliefs about vaccines more and created trust. The impact of her project led people to change their perspectives about vaccination, appreciate the use of mathematics and her effort on giving back to her community after returning from AIMS South Africa. She learnt that as a science communicator, one needs to have a robust monitoring and evaluation plan, think on one's feet and have a backup plan during the delivery of an activity. In her case, electricity was unstable to use a projector. Thus, she had printed posters

She is currently a Mathematics Educator at Mbuluzi High School in Swaziland. Her project enabled her to recognise that Mathematics is for everybody and can be communicated using African vernacular languages. It is up to scientists to make it accessible to all people. The project helped her improve her public speaking skills and inspired her to share her scientific research more with her colleagues and the people in her community.

and flipchart paper to use.

Thandiwe Dlamini delivering her science communication project.