

GENDER BARRIERS IN SCIENCE AND ENGINEERING – NEXT STEPS FOR A BETTER WORLD

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Summary of Presentation

The KWSE-INWES collaboration on the 2021 and 2022 projects on perceptions of Gender barriers In Science and Engineering (GISE) aims to play a key role in building a policy road map for the balanced development of future human resources worldwide.

This talk will outline the outputs of the projects, including interpretations of data and the GISE Index – a measure of the potential to advance gender equity in STEM for regions and STEM (science, technology, engineering, mathematics & medicine) sectors.

One of the roles of INWES is to provide support to women in STEM groups worldwide to carry out actions to ensure that women and girls are able to participate fully in all areas of STEM. This project has resulted in data that can be shared with collaborators and potential future partners, to impact policy and to drive new programmes for women in STEM. The hope is that these projects and outputs will lead to next steps for a better world with gender equality in STEM at its heart.