

Contribution ID: 340

Type: Poster Presentation

First year physics students perception of problem solving

First year main stream physics students at the department of Physics and Astronomy, University of the Western Cape from high schools has poor problem solving skills and coupled with poor attitudes towards learning physics.

After the start of the first term, an online survey was conducted to investigate the perception of problem solving in physics among the first year main stream physics students in the department of Physics and Astronomy at the University of the Western Cape. In this presentation the results of the survey will be presented and discussed.

Apply to be considered for a student; award (Yes / No)?

N/A

Level for award; (Hons, MSc, PhD, N/A)?

N/A

Primary authors: Dr HERBERT, Mark (University of the Western Cape); Mr AUDU, Bako

Presenter: Dr HERBERT, Mark (University of the Western Cape)

Session Classification: Physics for Development, Education and Outreach

Track Classification: Track E - Physics for Development, Education and Outreach