



Contribution ID: 236

Type: Oral Presentation

## Physics student teachers' perceptions, experiences and their assessment of the teacher education programme. A case study of one South African University

*Wednesday, 10 July 2019 14:40 (20 minutes)*

An investigation aimed at identifying and explaining physics student teachers' perceptions, experiences and their assessment of the teacher education programme at one of the South African University was done. The main objectives of the study included, to assess the student teachers' expectations when joining the programme. Student teachers' experiences as they progress in their teaching programme were identified. Their views on how to improve the teachers' education program for physical science teachers are of great importance.

A qualitative approach was used to collect data using open ended questionnaires and focus group discussion. The outcome of this study shows that student teachers trainees do not receive adequate and appropriate preparations from high school. Their home faculty does not effectively allow them to get a good training to teach physical science at high school level.

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

Yes

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

PhD

**Primary author:** Mr MOLEFE, Paul (University of Johannesburg)

**Co-author:** Dr RANKHUMISE, MP (Tshwane University of Technology)

**Presenter:** Mr MOLEFE, Paul (University of Johannesburg)

**Session Classification:** Physics Education

**Track Classification:** Track E - Physics Education