



Contribution ID: 367

Type: Oral Presentation

The experiences of four-year program degree students

Thursday, 10 July 2014 11:30 (20 minutes)

**Abstract content
 (Max 300 words)
Formatting &
Special chars**

Pure BSc and engineering students at University of Johannesburg undertake a standard calculus based physics course as an introduction to their degree major. Failure to attain satisfactory pass mark of 50% in such course renders the students ineligible to embark upon the course for their major and postgraduate studies. This leads to the low of number students enrolling for physics major. The introduction of the four-year foundation program is seen as a possible gateway to increase the physics major student cohort. This paper presents and discusses the experiences of some of students in physics four-year program degree.

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

No

**Level for award
 (Hons, MSc,
 PhD)?**

NA

**Would you like to
 submit a short paper
 for the Conference
 Pro-ceedings (Yes / No)?**

Yes

Primary authors: Ms SONDEZI, Buyi (University of Johannesburg); Mr HASSALL, Emery Sky (University of Johannesburg); Mr MYERS, Kevin Michael (University of Johannesburg)

Co-author: Mr MOLEFE, Paul (University of Johannesburg)

Presenter: Ms SONDEZI-MHLUNGU, Buyi (University of Johannesburg)

Session Classification: Education

Track Classification: Track E - Physics Education