

SAIP2022



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## Industry Connection Roadmap

*Tuesday, 5 July 2022 11:30 (30 minutes)*

The aim of an Industry Connection Roadmap for Physics in South Africa is to explore the job market for physics graduates in industry and connections between academia and industry. Physics graduates have skills in quantitative analysis that are applicable beyond physics. Although physics graduates find work in academia, the majority of jobs in the market are in digital work outside of physics domain knowledge. A roadmap should be based on a strategy document covering the job market, a directory of companies that employ physics graduates, and measures to initiate new physics activities in industry.

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

No

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

N/A

### **Consent on use of personal information: Abstract Submission**

Yes, I ACCEPT

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**Session Classification:** Physics Industry Day

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