



## POSTDOCTORAL RESEARCH FELLOWSHIP (2020)

A Postdoctoral research fellowship is available related to an exciting research project related to ALICE (A Large Ion Collider Experiment) Physics. We require a candidate with a background in high energy particle or nuclear physics for two years, with renewal after one year based on performance and progress.

### Keywords:

High Energy Particle and Nuclear Physics, Heavy-Ion Physics; Johannesburg (South Africa); Postdoc

### Minimum requirements:

1. PhD obtained within the last 5 years
2. Track record of producing research outputs, e.g. presentations at international conferences and publications in peer-reviewed journals
3. Experience in data analysis in heavy-ion or particle physics, OR expertise in detectors/instrumentation OR online, high-performance computing

### Duties and Expectations:

1. Undertake focused and high quality research
2. Undertake other activities related to the academic programme and the professional development of the individual
3. Support the programme related to the ALICE project

The successful candidate will be expected to start in October/November 2020 (negotiable). The deadline for applications is 30 June 2020.

### Applications:

Send your CV directly to the potential host, Associate Professor Zinhle Buthelezi

**Email:** [edith.zinhle.buthelezi@cern.ch](mailto:edith.zinhle.buthelezi@cern.ch)

**WITS, as an Equal Opportunity Employer, encourages applicants from underrepresented groups including women and people with disabilities.**