



The Institute for Collider Particle Physics
University of the Witwatersrand

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Postdoctoral Fellowships on ATLAS with the Univ. of the Witwatersrand

The Institute for Collider Particle Physics at the University of the Witwatersrand in Johannesburg, South Africa, invites applications for postdoctoral fellowship positions on the ATLAS experiment at the Large Hadron Collider. A Ph.D. in experimental high-energy particle physics is required. Experience with physics analysis and Machine Learning is an asset.

The University of the Witwatersrand is a member institute of the Tile Calorimeter, contributing to maintenance, operations and upgrade, with emphasis on high-throughput electronics and radiation studies. The physics analysis interest of the team currently focuses on physics beyond the Standard Model, which includes the use of Machine Learning.

The position is renewable annually, up to two years with the possibility of extension to three years. The position is to be based in Johannesburg, but extended trips to Geneva are expected.

Interested candidates should send (electronic submission in PDF format is preferred) curriculum vitae, statement of research interests and arrange to have at least three letters of recommendation sent to Prof. Bruce Mellado (bmellado@mail.cern.ch).

Applications received by February 1st 2021 will receive full consideration.

Prof. Bruce Mellado

c/o Mrs. Christina Thinane

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