Postdoc position at Humboldt University Berlin for ATLAS
(Pos. no. AN/159/14)

Salary: - TVL-HU E13 - max. 6 years (WissZeitVG)

The experimental particle physics group of the Humboldt-University Berlin (http://www.physik.hu-berlin.de/eephys) is participating in the ATLAS experiment at the CERN LHC, both in data analysis and detector development.

Tasks: Research tasks of a postdoctoral position for the ATLAS experiment at the Large Hadron Collider (LHC) at CERN, Geneva, focusing on data analysis, e.g. physics of the top quark, search for physics beyond the Standard Model, Matrix Element Method, and hardware development for the ATLAS silicon strip detector upgrade.
The tasks include teaching at HU Berlin, typically during the semester, limited to 4 hours per week.

Requirements: Diploma or MSc degree in physics in the field of experimental particle, astroparticle or nuclear physics as well as a PhD degree in experimental particle physics (preferably above average), ideally at the ATLAS or CMS experiment.
Experience in data analysis, object-oriented programming or detector development, as well as experience in teaching is required.

The position is open from February 13th, 2015.
Applications (quoting: AN/159/14) should be sent until January 9th, 2015 to

Humboldt-Universität zu Berlin
Institut für Physik, Prof. T. Lohse
Newtonstraße 15
D-12489 Berlin
E-mail: lohse@physik.hu-berlin.de.

Applications arriving later will be considered as long as the position is not filled. Women and minorities are encouraged to apply. Applications of disabled candidates will be considered with preference under the condition of equal aptitude.
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The position is open from August 1\textsuperscript{st}, 2015.
Applications (quoting: AN/160/14) should be sent till January 9\textsuperscript{th}, 2015 to

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