0101 1100 **Liverpool Big Data Science**

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Centre for Doctoral Training

Open Positions in LIV.DAT

Managing, analysing and interpreting large, complex datasets and high rates of data flow is a growing challenge for many areas of science and industry. However, very little targeted training is provided internationally, and in particular in the UK to address a growing skills gap in this area.

The University of Liverpool with Liverpool John Moores University and inter/national partners are offering 15 fully funded 4-year PhD studentships in Big Data Science starting from 1 October 2017. The projects will address R&D challenges in astronomy, nuclear, particle and accelerator physics and involve Monte Carlo studies, Deep Learning and HPC, as well as Data Analysis.

Each Student will benefit from a wide ranging training offered by the CDT. Secondments to industry partners of a minimum 6 months' duration will form an important element of this unique training programme.

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Application deadline: 31st May 2017

Contact and further detail:

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www.livdat.org



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