



The Regulatory Genomics Laboratory at the Max Planck Institute for Molecular Biomedicine in Muenster, Germany is offering

## **PhD Positions** (position code 13-2014)

in Epigenetics and Computational Biology.

The Laboratory, headed by Juan M Vaquerizas, seeks to appoint highly motivated scientists to work on computational analyses of genome organisation and evolution. In particular, the successful candidate will analyse genome-wide gene expression and chromatin binding datasets to investigate how gene expression is controlled to determine cellular fate during early embryonic development.

### **Requirements**

We are looking for enthusiastic and talented PhD-students with a Masters degree in molecular biology, bioinformatics, computer science, statistics, mathematics, or related fields, and with a strong drive to excel in a highly international environment. Previous experience in genome-wide data analysis (eg, RNA-seq or ChIP-seq) would be an advantage.

### **Terms of employment**

The positions are on fixed-term appointments for three years with the possibility of further extension. The position is available from 1 October 2014.

### **About MPI Muenster**

The Max Planck Institute for Molecular Biomedicine offers a highly international and stimulating research environment with state-of-the-art equipment and core facilities for genomics, proteomics and cell biology. The Institute is located in Muenster (<http://www.muenster.de/en/>), one of the European Green Capitals and former UN's 'The World's Most Liveable City' awardee. Extra administrative help will be available for foreign scientists. English is the working language in the Institute.

More details about the Vaquerizas Lab and the Institute can be found at <http://www.vaquerizaslab.org>, <http://www.mpi-muenster.mpg.de/en/research/teams/groups/rqvaquerizas/index.html> and <http://www.mpi-muenster.mpg.de/en>.

The Max Planck Society has set itself the objective of employing more persons with disabilities. Applications from persons with disabilities are expressly encouraged. The Max Planck Society seeks to increase the number of women in those areas where they are underrepresented and therefore explicitly encourages women to apply.

### **How to apply**

Applications should be sent as a single pdf file by email to [career@mpi-muenster.mpg.de](mailto:career@mpi-muenster.mpg.de) by **1 September 2014** at the latest. These should include a full CV, statements of past (MSc Thesis) and future research plans and the contact details of two academic referees. For informal queries, please contact Juan M Vaquerizas at [jmv@mpi-muenster.mpg.de](mailto:jmv@mpi-muenster.mpg.de)

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