PhD positions in computational biology/bioinformatics
(E13 TV-G-U, 65%-part time)

The group of **Dr. Kathi Zarnack** is looking to recruit PhD students in the field of computational RNA biology. The project focuses on the regulation of alternative splicing from a genomic perspective, with a particular emphasis on the interplay of regulatory RNA-binding proteins and their target RNA molecules. To achieve this, we employ data from a range of different genome-wide experiments, such as iCLIP, RNA-seq and ribosome profiling. In close collaboration with several experimental labs in Germany and UK, the PhD students will have access to high-quality first-hand datasets to pursue the research question. For more information on our work, please visit our webpage at http://www.bmls.de/Computational RNA Biology/aboutus.html.

The positions are initially limited for 1 year.

Our group is situated at the **Buchmann Institute for Molecular Life Sciences** (BMLS; http://www.bmls.de/) embedded in the excellent research environment at the Riedberg campus of the Goethe University Frankfurt.

We are looking for highly motivated candidates with a degree (diploma/MSc) in Bioinformatics or related areas and a good understanding of molecular biology. To apply, please send your application including your Curriculum Vitae, names of two referees and a motivation letter in a single PDF file to **kathi.zarnack@bmls.de** until **21.11.2014.**

The BMLS is an equal opportunities employer and places particular emphasis on fostering career opportunities for female scientists.