

The University of Duisburg-Essen (Campus Essen)
Centre for Medical Biotechnology (ZMB) offers

2 PhD positions (salary equivalent to 0.5 TV-L 13)

in Biochemistry and Molecular Cell Biology

Two PhD positions are available in the Lab of Prof. Stefan Westermann in the Centre for Medical Biotechnology at the University of Duisburg-Essen, Germany. The Westermann lab studies fundamental mechanisms of eukaryotic cell division with a focus on chromosome segregation (see for example, Hornung et al., JCB 2014, Malvezzi et al., EMBO J. 2013, Schleiffer et al., Nature Cell Biology 2012) and the microtubule cytoskeleton (e.g. Mieck et al., eLife 2015, Zimniak et al., Current Biology 2012). The group uses a variety of experimental approaches including protein biochemistry, yeast genetics and single-molecule microscopy to study the sophisticated machinery that segregates the genome.

For more information please visit:

<http://www.imp.ac.at/research/molecular-and-cellular-biology/westermann-group/>

Applicants should have a keen interest in fundamental aspects of cell biology and a proven background (typically indicated by a Master or Diploma degree in Biology or related fields) in biochemistry, genetics and/or microscopy. Candidates will benefit from the highly interdisciplinary and international research environment at the ZMB (<https://www.uni-due.de/zmb/>) and will be associated with the BIOME PhD program.

Start of the position: 01.10.2015 or later

Duration of contract: 3 years

Application deadline: 13.07.2015

Applicants should include a statement of motivation and the names and contact details of at least two referees. Please send applications with reference code **248-15** to stefan.westermann@uni-due.de. Please note that applications cannot be returned.

The University Duisburg-Essen aims at promoting the diversity of its members and considers aspects of competence that derive from age or origin of the applicants (see <http://www.uni-due.de/diversity/international.shtml>). Applications from disabled or equivalents according to § 2 Bas. 3 SGB IX are encouraged.

The University of Duisburg-Essen has been awarded for its effort to promote gender equality with the "Total-E-Quality-Award". It aims at increasing the share of women in the scientific personnel and therefore explicitly encourages women to apply. Women will be preferentially considered when equally qualified according to the state equality law.