



Bioinformatics @Stark Group

IMP Vienna BioCenter

PhD in Bioinformatics / NGS Analysis / Regulatory Genomics

The Stark group at the Research Institute of Molecular Pathology (IMP) is offering a PhD position in Bioinformatics & NGS (Next Generation Sequencing) data analysis with a focus on understanding the regulation of gene expression.

We are an internationally leading group in genomics and transcription, combining genome-wide experiments, deep sequencing, and bioinformatics analyses. We offer a world-class compute & sequencing infrastructure as well as outstanding support and supervision for your PhD education within the Vienna BioCenter (VBC) PhD Program.

We seek highly motivated individuals with a Masters degree in biology, computer science, bioinformatics or related areas, proficiency in Unix, programming, R, and statistics, and a strong interest in gene regulation. If you are passionate, excited to solve important open questions, and willing to work hard to reach this goal, you're the ONE!

Apply now to the **Vienna BioCenter PhD Program** at <http://www.vbcphdprogramme.at> - the deadline for the summer call is April 30!

1st author publications of our PhD students (selected)

Arnold & Zabidi et al., *Nature Biotechnology* 2017; Stampfel et al., *Nature* 2015; Zabidi & Arnold et al., *Nature* 2015; Arnold & Gerlach et al., *Nature Genetics* 2014; Kvon et al., *Nature* 2014; Shlyueva et al., *Molecular Cell* 2014; Zabidi et al., *Nature* 2014; Yanez-Cuna et al., *Genome Research* 2014; Kazmar et al., *IICV* 2013; Arnold et al., *Science* 2013

Additional information

<http://www.starklab.org>

<http://www.imp.ac.at>

