

Active Motif's

~~Pizza~~ **PRETZELS & BEER & Tech Talk**

- FOCUS on CHROMATIN -

“Studying Transcription Factors & Epigenetics”

Dr. Sarantis Chlamydas & Dr. Matthias Spiller-Becker
Active Motif Inc.

Abstract: Studying **transcription factor** (TF) biology and the **epigenetic** state of chromatin has been key to **understanding gene regulation** and the complex behaviour of numerous diseases and biological systems such as cardiovascular disease, neurological disorders, aging and cancer. In this tech talk we will highlight current tools & services related to chromatin research with a focus on: **ChIP-Seq** and it's **advanced normalization (spike-in)**, global Histone PTM analysis via Mass Spec. (**MOD Spec.**), Chromatin Interactome studies via ChIP Mass Spec. (**RIME**), DNA methylation studies (**RRBS**) and we will also introduce our new Recombinant Antibody system (**AbFlex**).

There will be “*Butter-Brezn*” and some beer after the talk.

Everyone is welcome!

(No registration required but [please register here](#) if you plan to stay for the food)

Date & Venue:

Wednesday, 10. April 2019

15:00 – 16:00

University of Regensburg

Faculty of Biology &

Preclinical Medicine

Institute of Zoology

Biology WNDE_2.121 (2nd floor)

Department of Behavioural &

Molecular Neurobiology

Universitaetsstrasse 31

JOIN US next Wednesday

to win one of our

Chromatin T-shirts!

