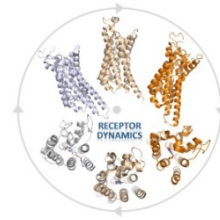


# The International Graduate Program *Receptor Dynamics: Emerging Paradigms for Novel Drugs* invites applications for 12 PhD positions



The International Graduate Program is a joint initiative of the Universities of Würzburg (coordinating institution with 9 positions), Bayreuth, Erlangen-Nürnberg, and Regensburg (each university with 1 position), and is funded by the Elite Network of Bavaria, Germany. The overall scientific focus is on dynamic features of G protein-coupled receptors (GPCRs), the prime target for drug development and therapy, from the molecular level to microscopic and macroscopic functions.

**Principal Investigators:** *Würzburg:* D. Calebiro, M. Decker, K. Heinze, C. Hoffmann, U. Holzgrabe, M. Lohse, K. Lorenz, M. Sauer, M. Scharf, A. Schlosser, C. Sottriffer – *Bayreuth:* P. Rösch – *Erlangen-Nürnberg:* P. Gmeiner – *Regensburg:* A. Buschauer

## WE OFFER

- *twelve highly interdisciplinary PhD projects*
- *widely visible international research environment*
- *salary according to the German pay scale TV-L (65% of a postdoctoral salary)*
- *thesis committee including international supervisor*
- *network of peers*
- *broad scientific and professional skills training*
- *tutoring for international students*

## Interested?

<http://tinyurl.com/kasy4dm>

## WE EXPECT

- *excellent MSc degree in the life or natural sciences or State Exam degree in Pharmacy (fast-track option for outstanding BSc candidates)*
- *passion for and experience in research*
- *proven excellence in oral and written English*
- *willingness to take the extra step of an interdisciplinary approach towards a PhD*

**Application deadline: 15 June 2014**

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