

The **PharmaCenter Bonn, Pharmaceutical Institute, Pharmaceutical & Medicinal Chemistry, University of Bonn**

is looking for a **Ph.D. student**

to start work as soon as possible
in the research group of Prof. Dr. Christa E. Müller

Research Field:

Quantitative and qualitative **analysis of organic compounds by HPLC-MS** and other techniques including the synthesis of standard compounds. Samples will be studied in collaboration with paleontologists (e.g. see Wiemann et al., PeerJ. 2017;5:e3706. doi: 10.7717/peerj.3706, dinosaur origin of egg color: oviraptors laid blue-green eggs). You will join an interactive, interdisciplinary team of researchers with diverse backgrounds and expertise. The project is integrated into a DFG-funded highly interdisciplinary research unit.

Requirements:

Very good to excellent degree (State Examination or Master) in Pharmacy, Food Chemistry, Chemistry, Molecular Biomedicine or a related subject.

Basic skills for independent scientific working, above-average commitment, team spirit

We offer:

Structured Ph.D. education programme (<http://www.bigs-drugs.uni-bonn.de/>); laboratories equipped to modern standards, interdisciplinary research group, challenging yet welcoming scientific environment, international networking.

Position: TV-L E13 (50%) for 3 years

Please send your application (with C.V., relevant certificates, incl. high school diploma etc. and list of possible referees) electronically as one complete pdf file to:

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