

The Institute of Inorganic Chemistry

at the University of Bonn, Germany, research group of Prof. Dr. R. Streubel invites applications for positions as

Ph.D. student

(salary according to the German standard E 13 TV-L/2)

The position is a one year initial appointment with the possibility of a contract extension of up to 4 years.

Research area: The group of Prof. Streubel is engaged in molecular organometallic, coordination and main group element chemistry. The topics currently available for Ph.D. thesis are:

- 1) "Oxaphosphiranes as linkers in phosphorus-containing macrocycles and networks"
- 2) "Azaphosphiridines as linkers in phosphorus-containing macrocycles and networks"
- 3) "Chemistry of open-shell phosphorus complexes"
- 4) "Chemistry of phosphinidenoid complexes"

We offer very attractive research facilities with cutting-edge equipment. Further information can be found at: http://anorganik.chemie.uni-bonn.de/akstreubel/Streubel_Home.html

Required qualifications: at least 4 years of certified studies with chemistry as major, strong interest and training in synthetic inorganic or organometallic chemistry, proficient knowledge in analytical and especially heteronuclear NMR spectroscopic methods, fluent in English and/or German, good interpersonal communication skills, and interest to teach and work with students.

Candidates should submit their applications including a cover letter, a curriculum vitae with your qualifications, undergraduate and graduate transcripts including a summary of the Master Thesis (one page), a letter of motivation, a photo and (if available) a list of publications; two recommendation letters should be included. Applications by e-mail are welcome.

Address:

Prof. Dr. R. Streubel,
Institut für Anorganische Chemie,
Gerhard-Domagk-Strasse 1, 53121 Bonn, Germany
phone: 0049-228-735345, e-mail: r.streubel@uni-bonn.de