

PhD Position in Organometallic Chemistry

The Institute of Inorganic Chemistry of Graz University of Technology (working group Stüger) offers one position for a highly motivated PhD student within the project "Unsaturated Cyclopolysilanes" funded by the Austrian Science Fund (FWF). Tasks include the synthesis and characterization of cyclopolysilanes with endo- and exocyclic silicon-element multiple bonds to study interactions of the Si=E bonds with the SiSi backbone. We are searching for science graduates (Master/Diploma degree in Chemistry or equivalent) with experience in the synthesis and handling of air sensitive organometallic compounds. Additional background in computational chemistry is welcome but not mandatory.

The position is for 36 months starting earliest April 1st 2018. Salary is based on the scheme of the FWF (<http://www.fwf.ac.at/de/forschungsfoerderung/personalkostensaetze>). Interested candidates should send their application by email with a single PDF attachment containing cover letter, CV, publication list, degrees, two addresses for letters of recommendation and a summary of previous research emphasizing preparative experiences to

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