



Postdoc Position in the area of catalytic conversion of renewable resources 410-02/2016

LIKAT Rostock is one of the leading European Research Centres in the field of catalysis. Major goals of our scientific work are the elaboration of knowledge in basic research in all areas of catalysis as well as the transfer of results into technical applications.

The Department Catalysis with renewable resources has a Post-doc position available for an outstanding candidate to perform research in the area of catalytic conversion of renewable resources in the group of Prof. Dr. J. G. de Vries/Dr. Sandra Hübner. The Post-doc will be part of the Bio-Based Industries Joint Undertaking GreenSolRes. In the project, new catalytic methods will be developed for the conversion of the platform chemical levulinic acid into industrially relevant building blocks which will be used for the production of new bio-based glues. The Bio-Based Industries Joint Undertaking (BBI JU) is a Public-Private Partnership between the European Union and the Bio-based Industries Consortium (BIC), operating under Horizon 2020. The position is for a period of 1 year with possibility of extension to 2 years upon mutual agreement.

We offer a challenging Post-doc position in an international research group in an excellent environment at the LIKAT Rostock. Salary is in conformity with public service rates of the German states (E13 TV-L, 40 hours).

We are looking for someone with a Ph.D. in homogeneous catalysis, organometallic chemistry or an organic chemist with experience in catalysis. Experience in polymer synthesis and characterization is advantageous. We particularly encourage applications from women.

Starting date: as soon as possible.

Complete applications with CV, names of two referees and a publication list in a single file can be sent to:

Prof. Johannes G. de Vries (johannes.devries@catalysis.de) and to Dr. Sandra Hübner (sandra.huebner@catalysis.de) before October 31st, 2016.