

The **University of Bremen**, comprising 250 professorships and 19,000 students, supports a broad range of academic disciplines. The ambition and success of its research strategy is reflected in its being one of eleven universities, selected within the German "Excellence Initiative".

The *Female Professor Program* of the Excellence Initiative explicitly supports professorships for female professors. Offering excellent starting conditions this measure is intended to increase the proportion of female professors. Therefore the University of Bremen explicitly invites female scientists and scholars to apply.

The University of Bremen is offering in the Faculty 4 "Production Engineering. Mechanical engineering & process engineering" – conditional to the release of budgetary funds – a

Full Professorship Salary grade W3 (as tenured civil servant)

for the Vocational Discipline Metal Technology and its didactics

Reference Number: P 539/14

The university is looking for a person who will promote research, in particular, in the field of Analysis and Design of (skilled) work in the vocational field of metal technology and its organisation in trade and industry as well as Analysis and Design of skill development of qualified employees in the vocational field of metal technology.

Part of the teaching responsibilities in the vocational discipline of Metal Technology and its didactics are at least two of the vocational specializations: Production Technology, Supply Engineering, Mechatronics, Vehicle Technology or Materials Technology.

The professorship also involves participation in the Institute Technology and Education in a leading function. The university expects all applicants to demonstrate involvement in teaching, the willingness to further develop courses and curricula in an integrative manner and the readiness to undergo further training. Additionally the readiness towards co-operative research with other disciplines inside and outside of the University of Bremen as well as contributing to the financing of research by raising external funds is expected.

Conditions for recruitment are a university degree (masters level) in the vocational discipline metal technology or a corresponding discipline such as mechanical engineering, production technology or supply engineering, an appropriate doctoral degree as well as the qualification for teaching in higher education. Furthermore, prerequisites are experience in research in at least one of the following fields: vocational education and training, vocational professional didactics, research in work and technology, studies in interdisciplinary technology in the vocational discipline of metal technology. Applicants must be able to use German as teaching language. Experience in raising external funds is eligible.

Additional teaching experience in vocational / technical schools or institutions in the vocational field of metal technology, as well as a completed formal apprenticeship in the field of metal technology are desirable.

The University of Bremen aims at increasing the number of female researchers. It has been awarded several times in the gender justice programme of the german research foundation DFG. Applications from scientists having an immigrant background as well as applications from international researchers are explicitly welcome. Applications from handicapped candidates, with similar qualification, will be given preference.

Applications in English with the usual documents quoting the **reference number P 539/14** are required to be sent by **5th June 2014** to the following address

Universität Bremen Fachbereich Produktionstechnik (FB 4) Postfach 330440 28334 Bremen



and in electronic form (in one single pdf file) to the following address: dekanfb4@uni-bremen.de