



Universität Hamburg

The **Centre for Wood Sciences** in the School of Mathematics, Informatics and Natural Sciences at the **University of Hamburg, Germany**, is now seeking applicants for a

FULL PROFESSORSHIP (W 3)

in Mechanical Wood Technology

The University aims to increase the number of women in research and teaching and explicitly encourages women to apply. Qualified female applicants will receive preference in accordance with the "Hamburgisches Hochschulgesetz" (Hamburg Higher Education Law).

Description:

The School is seeking applicants who can conduct research in mechanical wood technology and who have a prolific research profile, a strong record of leadership, peer-reviewed publications, external research funding, significant international reputation in their field and outstanding teaching and mentoring skills. Research, experience and outstanding ability in a least one of the following areas is desirable: physical, especially mechanical characterisation of wood, wood modification and functionalisation, solid wood products, engineered wood products, semi-manufactured products based on wood or wood composites, timber construction components as well as application, sustainability and environmental life cycle assessment of timber utilization.

The successful candidate will be expected to teach mechanical wood technology courses at both undergraduate and graduate level and to supervise undergraduate and graduate student research projects. He/She will play a leading role in the further development of the BSc/MSc program in "Wood Sciences." We expect cooperation within the Centre of Wood Sciences, the Department of Biology, and the School of Mathematics, Informatics and Natural Sciences as well as with research groups in Hamburg.

The position provides excellent opportunities to collaborate with the research units Wood Technology and Wood Biology of the Johann-Heinrich-von-Thünen-Institute, Federal Research Institute for Rural Areas, Forestry and Fisheries (vTI). The vTI is one of four German federal research institutes under the auspices of the German Federal Ministry of Food, Agriculture and Consumer Protection. Given adequate qualifications, the successful candidate will be assigned the lead of vTI's Institute for Wood Technology and Wood Biology and appointed at W3.

Requirements:

The Universität Hamburg places special value on the quality of teaching. Therefore, we ask applicants to describe both their teaching experience and their teaching approaches.

Qualified disabled applicants receive preference over nondisabled applicants.

For queries and information please contact Prof. Dr. Michael Köhl (Tel. +49-40-73962100, Email: weltforstwirtschaft@holz.uni-hamburg.de).

Applications which include all important certificates, a curriculum vitae, a list of publications, a list of teaching activities as well as a statement of teaching interests and ideas should be submitted not later than **October 7, 2010** to the office of the "Präsident der Universität Hamburg, Referat Organisation & Personalentwicklung, Kennziffer 2100, Moorweidenstrasse 18, 20148 Hamburg, Germany".