



The university is seeking to recruit to a permanent senior position (14 TV-L) the

## Head of the Electron Microscopy Division

With its multiple SEM and TEM Microscopes this division supports research activities of several of the universities' departments. The future Head of Division will coordinate studies carried out with these microscopes and will advise users during their research. She/he will coordinate and supervise the maintenance of the equipment as well as support the purchase of new equipment. The post-polder will be supported by two technical assistants.

Immediate duties will include the management of the recent FE-SEM (incl. EDX, WDX, EBSD, EBL) and contribution to development of new analytical tools for currently running projects, especially for the Cluster of Excellence "Integrated Materials Systems"

The appointee will shadow the present Head of Division until 30.9.2011 and will from that date take over full responsibility for the Division.

Applicants have to hold a university degree at doctoral level/PhD in a related subject, e.g. Material Science, Semiconductor Technology, Physics etc. The candidate must have substantial work experience in research institutes or universities and broad understanding of electron microscopy including related analysis (EDX; WDX; EBSD, EELS) and processing (EBL and if possible -FIB).

In case of queries please contact Dr. Rolf Janßen ([janssen@tu-harburg.de](mailto:janssen@tu-harburg.de)) or phone 0040 (0)4042878-3646.

The TUHH is committed to an inclusive approach to promoting equality and diversity. We aim to have a more diverse workforce at all levels of the institution and particularly welcome applications of women and people with disabilities.

Closing date: 23.4.2010

Send applications – quoting the reference–no. S-10-12.4 - to:  
Hamburg University of Technology  
- Personalreferat PV 322.6 –  
Schloßmühlendamm 32  
21073 Hamburg

Please refer to the website for further details: <http://www.tu-harburg.de/tuuh/aktuelles/stellenausschreibungen.html>