We are looking for a

**CHAIR W2: "LIGHTNING TECHNOLOGY"**

**REFERENCE NUMBER 011/20-3**

The post is permanent and full-time. Staffing is intended at the next possible date.

Developing long-term solutions for the social challenges of today and tomorrow is the stated goal of HAW Hamburg, the leading university in northern Germany when it comes to considered practice. Excellence in teaching and learning is at the centre of all we do, and HAW Hamburg is also constantly building its profile as a research university. People from more than 100 different nations help to shape HAW Hamburg, and their diversity is one of our great strengths.

**YOUR ROLE**

The Department of Media Technology is seeking candidates for a teaching post in the field of lighting technology. The post covers a key aspect of the Media Technology programme. The relevance of lighting technology, simulation and planning in the field of media technology and digital reality will in future make the subject an important element of relevant courses at the DMI Faculty. The successful candidate will also be expected to be involved in the planned "dual" (cooperative) Masters programme. He or she will be responsible for the subject of lighting technology on the Media Technology (B.Sc.) and Media Systems (B.Sc.) Bachelor programmes and the Time-Dependent Media / Sound – Vision (M.A.) and Digital Reality (M.Sc.) Masters programmes. The Media Technology programme trains media technology engineers for work in event planning and audiovisual production and in the installation and development of media technology systems. The Media Systems programme provides training in media informatics. The "Sound – Vision" component offered as part of Masters programmes is a project-based course at the interface of design, science and engineering. The Digital Reality Masters trains computer scientists for areas of digital reality (virtual reality, augmented reality and mixed reality).

**APPLICATION PERIOD**

20.03.2020

**ADDRESS**

Hochschule für Angewandte Wissenschaften Hamburg
- Der Präsident -
Kennziffer 011/20-3
Berliner Tor 5
20099 Hamburg

Please send your application in paper. Applications by e-mail can only be allowed if the complete application including enclosures is sent in one pdf file with maximal 10 MB. Please quote the reference number in the reference line of your e-mail.

E-Mail-Address: bewerbungsmanagement@haw-hamburg.de

**CONTACT PERSONS**

Questions to the post readily answer you
Prof. Dr.-Ing. Eva Wilk,
eva.wilk@haw-hamburg.de

For queries in HR matters please contact
Marieke Romund,
T + 49 40 428 75 9245
marieke.romund@haw-hamburg.de

For queries in matters of Equal Opportunities
Christiane Prochnow-Zahir,
T + 49 40 428 75 9060
christiane.prochnow-zahir@haw-hamburg.de

HAW-HAMBURG.DE
To assist with teaching on this subject, we are seeking a candidate with applicable qualifications and practical experience in the field of lighting technology.

The successful candidate will teach mandatory and elective classes in lighting technology in the field of media and event technology on degree programmes at the Department of Media Technology. He or she will teach students basic physics, with a focus on media technology applications, and will be expected to be involved in core subjects, in media technology and media systems student projects, and in our current and future Masters programmes. We would like a candidate who will get involved in technological research activities at the Department of Media Technology. He or she should if possible also initiate research in the key fields for this post, namely industrialisation, perception-based research and artificial intelligence in media and event technology. The position also includes management of the lighting technology laboratory at the Department of Media Technology.

YOUR PROFILE

Candidates should have a university degree, preferably in lighting technology, electrical engineering or media technology. They should demonstrate the necessary skills and qualifications for academic work with a good doctorate in one of the fields above. Evidence of aptitude for teaching, generally in the form of teaching experience or training, is required. Candidates should also have had at least five years' professional experience following their university degree. At least three of those years must have been spent in a non-university environment. Candidates should have relevant professional experience and contacts with the professional world.

INFORMATION

For appointment as a professor, as well as the general staff requirements, the appointment requirements in accordance with Section 15 Para. 1-6 of the Hamburg Higher Education Act (HmbHG) also apply. These can be read on our website at www.haw-hamburg.de/stellenangebote.html.

This includes the willingness to participate in the self-administration committees of the Hamburg University of Applied Sciences as well as a choice of residence in proximity to the university.

The denomination of the vacant post is under the caveat of assessment at appropriate intervals in accordance with Section 12 Para 7 HmbHG.
As well as the basic salary of grade W2 and basic performance benefits, a provision of appointment performance benefits is also possible which can be negotiated with the university president. In addition, there is also the possibility of granting a bonus from third-party funds.

Candidates who have not yet reached the age of 50 at the time of appointment may be appointed as tenured officials, otherwise the employment relationship is that of a standard employee.

The Hamburg University of Applied Sciences makes staffing decisions based on suitability, ability and professional performance. Disabled persons and their equivalents take precedence over legally unprivileged candidates of the same suitability, ability and professional performance.

In particular, we encourage female academics or experts to apply to this professorship. The under-represented gender shall be viewed as preferable in case of equal qualifications in accordance with Section 14 Para. 3 HmgHG. The Hamburg University of Applied Sciences has set the goal of a gender-equal, discrimination-conscious university culture which is sensitive to diversity and wants to achieve a balanced gender ratio.

We welcome applications from candidates with a migration background. The Hamburg University of Applied Sciences is part of the diversity audit of the donors’ association and has been awarded as a family-friendly university on several occasions.

**OUR OFFER**

We offer you challenging work in an open-minded, forward-thinking university. You will be integrated into a team who enjoy your participation and are happy to support you in the early stages of your integration. Your workplace is centrally located and has very good public transport links.

We support our employees and students in reconciling work and family. Our senior staff are authorised to lead teams with different work-times and work-life-balance models, as well as mixed age structures.

**WE LOOK FORWARD TO RECEIVING YOUR APPLICATION**

Hamburg University of Applied Sciences is committed to ensuring teaching excellence. Candidates are asked to enclose all important documents relating to their teaching experience in their application.
In addition, they are requested to include a brief curriculum vitae along with the usual application documents. You can find a form and template at [http://www.haw-hamburg.de/stellenangebote.html](http://www.haw-hamburg.de/stellenangebote.html)

Information on data protection during selection procedures. ([https://www.haw-hamburg.de/fileadmin/user_upload/Personalservice/Ausschreibungen/Datenverarbeitung_in_Auswahlverfahren.pdf](https://www.haw-hamburg.de/fileadmin/user_upload/Personalservice/Ausschreibungen/Datenverarbeitung_in_Auswahlverfahren.pdf))

Please do not forget to state the reference number.