The Stuttgart Academy of Art and Design seeks a 3-year research appointment for a paper conservator interested in the study of the effects of light exposure on the color of white paper in relation to the significance of microfading testing (MFT). The appointment is at the Study Program Conservation of Works of Art on Paper, Archives- and Library Materials. The position is funded by the Deutsche Forschungsgemeinschaft (German Research Foundation).

**TIME-SENSITIVE – 36-Month doctoral research fellowship at the Stuttgart Academy in paper conservation (m/f/o)**

The appointment is for 3 years, 75% at TVÖD 13 (German public service tariff) and begins February 1, 2021.

**Context**

You will be working in a team with a conservation science researcher appointed parallel at the Rathgen Research Laboratory and in association with the research partner, the Kupferstichkabinett, both at the Staatliche Museen zu Berlin, Stiftung Preußischer Kulturbesitz.

**Project content**

We investigate the aging-related color change patterns of white paper, which is key to the aesthetic quality of most two-dimensional paper objects and is by far the most dominant material in all paper collections. We profile component-dependent, light-induced aging of new and pre-aged white paper to generate a predictive model of their future light responsivity in relation to MFT as the only available tool for in situ dose-response testing. We will clarify the significance of MFT and its interpretability concerning paper objects to create a differentiated understanding of light-induced color change patterns in white paper. This applied science project brings together partners with a complementary expertise and three applicant institutions – museum, laboratory and university.

**Qualifications**

Candidates should hold a Master's Degree in paper conservation. They should be familiar with research methods in paper conservation and conservation science.

The University values diversity and is committed to equality of opportunity.

**Application**

Please submit your application in the English language (Statement of intent, CV, sample of peer-reviewed publication, max. 6 MB) by email to bewerbung@abk-stuttgart.de. Application closing date is Wednesday, September 30, 2020.

For further information visit: https://www.abk-stuttgart.de/studium/studienangebote/papier restauration.html