



Thüringer Landessternwarte Tautenburg

Position in Optical Engineering

The Thüringer Landessternwarte Tautenburg, Germany, is involved in the development of optical elements for telescopes and laboratory applications. This work is performed in tight collaboration with the Fraunhofer-Institut für Angewandte Optik und Feinmechanik Jena.

As part of the project SPACEOPTICS a 3/4 (75%) position is available for 3 years which is paid according to the TVL E13 (East) payment scheme in Germany. The successful applicant is supposed to perform design studies of optical elements for astronomical telescopes. The position is financed by the Freistaat Thüringen via the European Social Fund and should be filled in spring 2018, ideally starting on April 1st.

Applicants should have a diploma/MS degree in applied physics and a strong background in imaging and aberration theory, optical elements/systems design, and optical engineering in general. A profound knowledge of the Zemax software package is required as well as very good written and spoken communication skills in German and English.

Applicants should send in a CV and name three professionals who may be contacted for references. Applications can be sent via post or e-mail to

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The Thüringer Landessternwarte Tautenburg seeks to increase the percentage of women in those areas of research where they are underrepresented. Women are therefore encouraged to apply for this position. Handicapped persons of equal qualification will receive preferential status. More information about the Thüringer Landessternwarte Tautenburg can be found at <http://www.tls-tautenburg.de>

Deadline for receiving the application is **January 31, 2018**.