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City: Leipzig

Veterinary pathologist

The Fraunhofer-Gesellschaft (www.fraunhofer.com) currently operates 76 institutes and research institutions throughout Germany and is the world's leading applied research organization. Around 30 000 employees work with an annual research budget of 2.9 billion euros.

The Fraunhofer Institute for Cell Therapy and Immunology IZI investigates and develops solutions to specific problems at the interfaces of medicine, life sciences and engineering. One of the institute's main tasks is to conduct contract research for companies, hospitals, diagnostic laboratories and research institutes operating in the field of biotechnology, pharmaceuticals and medical engineering.

This research position is in the Toxicology and Immunotoxicology unit in the Department of Preclinical Development and Validation and comprises primarily histopathological evaluation and interpretation as part of preclinical proof-of-concept studies as well as safety and efficacy studies for medicinal product approval under the Good Laboratory Practice (GLP) conditions.

What you will do

- Recording and interpreting microscopic findings in animal tissue for preclinical proof-of-concept and GLP studies in the department's research projects and in regulatory studies to evaluate the efficacy and safety of new drugs and medical devices
- Interpreting data from clinical pathology of animals; describing results of histochemical, immunohistochemical or other in situ molecular investigation methods in experimental samples; carrying out complex analytical procedures and training and instructing technicians, students and PhD candidates in such procedures
- Integrating microscopic findings with image analysis data
- Creating study reports
- Collaborating with and/or advising contractors, study directors and government officials in order to ensure the integrity of studies (checking standard operating procedures [SOPs], test plans and external data/reports)
- Performing quality assessments of tissue sections with histochemical or immunohistochemical staining
- Providing assistance with education and training of master's and PhD candidates
- Performing all work within applicable guidelines of various regulatory agencies; reading, reviewing and properly implementing SOPs

What you bring to the table

- Completed degree in veterinary medicine
- Technical and scientific experience in bright-field and fluorescence image analysis
- Practice in toxicopathology and digital pathology if possible
- Excellent spoken and written English
- Excellent command of the relevant PC programs (pathological evaluation software, graphics and statistics software, etc.)

A high degree of team orientation and initiative, motivation to constantly expand both technical skills and required expertise, self-organisation, scientific accuracy and precision, excellent written and oral communication skills, social competence and customer orientation.

What you can expect

- Professional and personal development opportunities that allow you to realise your main interests and discover new topics for yourself
- Individual development through further training, such as through the Fraunhofer educational programme and involvement in the Fraunhofer network
- Work–life balance thanks to flexible working hours
- Support with balancing work and family life
- Numerous sport and health programmes
- Good transport connections with free parking spaces, bike racks and charging points for electric vehicles, and a subsidised job ticket for public transport
- A staff canteen

We value and promote the diversity of our employees' skills and therefore welcome all applications – regardless of age, gender, nationality, ethnic and social origin, religion, ideology, disability, and sexual orientation or identity. Severely disabled individuals will be given preference in the event of equal suitability.

The weekly working time is 39 hours. The position may also be part-time. This is a temporary position serving as maternity and parental leave cover. Employment, remuneration and social benefits are based on the collective agreement for public service employees (TVöD). In addition, Fraunhofer may grant performance- and success-based compensation elements.

Prioritising key future-relevant technologies and commercialising its findings in business and industry, the Fraunhofer-Gesellschaft plays a major role in the innovation process. A trailblazer and trendsetter in innovative developments and research excellence, it is helping shape our society and our future.

Have we piqued your interest? Then submit your application online now. We look forward to getting to know you!

If you have any questions about this position, please contact:

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Fraunhofer Institute for Cell Therapy and Immunology IZI

www.izi.fraunhofer.de/en.html

Requisition number: 56987

