

We are looking for an

Aerosol Research Scientist (PhD) - all genders

to join our international team **based in Shanghai, China.**

📍 Location: Shanghai, China | Remote work available within China

✈️ Regular regional travel across Greater China & Asia-Pacific region

KEY RESPONSIBILITIES

- Provide scientific and technical consulting to customers in academia, research, and industry
- Install, commission, and provide technical support for aerosol measurement systems
- Conduct customer training sessions and workshops
- Provide on-site application support and troubleshooting
- Analyze and interpret aerosol measurement data
- Collaborate closely with international R&D and application teams

YOUR PROFILE

- PhD or MSc in Aerosol Science, Atmospheric Physics, Environmental Engineering, Chemistry, Physics, or a related field – completed or close to completion
- Initial experience with aerosol instrumentation and particle measurement systems, e.g. through research projects, internships, or academic work
- Good understanding of aerosol physics and particle characterization
- Familiarity with SMPS, CPC, and/or OPC systems is highly desirable
- Basic experience with Python and/or MATLAB for data analysis
- Strong communication skills and willingness to work directly with customers
- Native-level Mandarin Chinese and fluent English are required
- Cantonese, Japanese, Korean, or other language skills are a strong plus

WHO WE ARE

Founded in 1983, Palas GmbH is a leading manufacturer and developer of innovative aerosol measurement technology. Our high-precision instruments and solutions for aerosol generation, measurement, and characterization are developed and manufactured in Germany.

With an international presence, offices in Asia, and a global network of distributors, Palas serves customers worldwide. Headquartered in Karlsruhe, Germany, the company employs around 100 people.

WHAT WE OFFER



Flexible working hours



Modern workplace equipment



Flat organizational structure



Complimentary drinks



Team events



On-site parking



Individual training and development opportunities



Good access to public transportation

INTERESTED?

We look forward to receiving your complete application, including your earliest possible start date, at jobs@palas.de (Attn. Philipp Biel).