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Spectra-Physics®

Highly developed in precision and quality:
Ultrafast lasers by Spectra-Physics

As a globally successful high-tech company, Spectra-Physics develops and produces ultrafast laser systems. At its facility in Rankweil the company makes highly developed and individually adjusted picosecond and femtosecond lasers, which are used in demanding fields such as eye surgery and implant production. For our continued successful growth we are strengthening our international team with immediate effect by a

HEAD OF R&D PHOTONICS (f/m)

Job description and responsibilities:

- Drive the development of advanced laser technologies and designs that will contribute to the long-term growth of Spectra-Physics Rankweil
- Build and cultivate a strong R&D Photonics team
- Establish and foster close relationships and knowledge exchange with R&D facilities and universities world-wide
- Coordinate with in-house R&D Electronics and Mechanical Design to ensure consistent execution of product development process
- Take active part in planning, simulating, calculating and assembling of ultrashort (fiber and/or bulk) lasers and amplifiers
- Apply for national/international research and development funding
- Attend international conferences and trade-shows representing Spectra-Physics Rankweil

What you can expect:

- State-of-the-art high-tech infrastructure
- Flexible working hours
- Cooperation and mutual support in a strong and innovative team
- The salary will be in excess of the min. KV remuneration and take into account qualification, training and the labor market in Vorarlberg

Competences:

- Graduate (Master, Bachelor) or preferably post-graduate (PhD) in laser science, photonics, physics, optoelectronics or similar subjects
- Ideally 5+ years of hands-on experience in ultrashort laser R&D, preferably with strong background in design-for-manufacturing
- High level of motivation, self-organization, multi-tasking and analytical skills
- Target-oriented work approach to conclude tasks and to summarize and present complex issues
- Excellent interpersonal skills with the ability to create and foster strong team spirit
- Team player with excellent communication skills (German, English)
- Able to operate in a fast-paced international/multi-cultural business environment
- Ideally expertise in project management

Interested?

Please send your application documents via email to Bernadette Herburger (jobs@spectra-physics.at).
We look forward to meeting you in person

www.spectra-physics.com/karriere