



Our client is a large and global leading manufacturer of laser and semiconductor technology and heavily invests in research and development to maintain and grow its global technology leadership position with innovation and pioneering spirit. High-qualified specialists develop and manufacture high-performance semiconductors and diodes to dedicated high-tech industries around (communication, industrial, consumer applications) the world that connect us to visionary technology of now and tomorrow. The products marks the cutting edge of technology and the lab and fab are equipped with state-of-the-art semiconductor manufacturing equipment. To strengthen the interface between R&D and operations at the site in Zurich we are seeking an experienced

## **Product Engineer / Project Manager Semiconductor Laser Diodes (m/f)**

As an experienced Product Engineer and Project Manager you will a key technical prime for the laser product family in high-performance semiconductor laser diodes (VCSELs/Photodiodes) assigned to you. Major tasks are to closely collaborate with the Product Management, Manufacturing, Quality and R&D teams and, to be a lead technical interface to customers and to assume end-to-end ownership for product performance and the product over its life cycle. On the basis of your analysis of key metrics from production, yield, test, burn-in, reliability, and cost, you drive continual improvement initiatives. You will take full responsibility for NPI New Product Introduction and transfer from development into volume manufacturing at the Swiss site. Step-by-step you will come a professional in this interface role and a technical expert and first point of contact for a wide range of stakeholders.

For this challenging position we are looking for a Scientist or Engineer with experience in semiconductor lasers or wafer processing and/or optics with some experience in Product Engineering, product management or project management to successfully assume technical leadership embracing a broad view of all aspects of your product portfolio. Ideally, you are familiar with techniques of data acquisitions as well as with statistical methods for analysis of process, test, and reliability data. In addition to your good communication skills and analytical abilities, you are known to be a very reliable team player and self-driven individual with a hands-on mentality, methodical approach and the ability to strongly prioritize issues. We expect a university degree (MSc / PhD) in photonics, laser technology, optical engineering, electronic engineering, or applied physics. English is a must. Good German skills are of a huge advantage.

Please call us for further information or send us your application documents by email on [info@but-executive.ch](mailto:info@but-executive.ch). We guarantee full confidentiality.

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