



crystalsol

DEVELOPING NEXT GENERATION PHOTOVOLTAICS

crystalsol is a Tallinn (Estonia) and Vienna (Austria) based company developing an entirely new photovoltaic module. The technology is based on crystalline powder made from abundant raw materials and a highly efficient roll-to-roll production process. crystalsol's modules will dramatically lower the cost of solar energy. To support our team in Tallinn we are looking for an experienced production engineer as

Head of Development (Semiconductor Powder)

Job description

- Advancing and upscaling crystalsol's patented molten salt powder growth and wet chemical deposition processes
- Leading our team of researchers in our new R&D facility in Tallinn
- Interacting and coordinating with basic R&D team at Tallinn Technical University and cooperation partners throughout Europe
- Facilitating and implementing strict quality control
- Managing procurement of supplies and equipment

Requirements

- Strong background in chemistry, material science, or semiconductor processing (MSc or PhD)
- Several years of experience in industrial laboratory environment
- Experience in photovoltaics desirable but not a must
- Excellent English language skills, Estonian or German language skills are a plus
- Proficiency with MS Office and standard laboratory information management systems
- Good communication and leadership skills
- Willingness to travel

What we offer

We offer the opportunity to shape the buildup of our new R&D facility and to lead our highly motivated powder development team. You will enjoy a large degree of independence in a dynamic and fast growing company. Join us in developing the most promising photovoltaic technology currently being developed.

Please send your application including your salary expectation and earliest start date via email to: [**recruiting@crystalsol.com**](mailto:recruiting@crystalsol.com)