

**Arcam** provides cost-efficient Additive Manufacturing solutions for production of metal components. Arcam's Electron Beam Melting (EBM<sup>®</sup>) technology offers design freedom combined with excellent material properties and high productivity. Arcam is, through our solution orientation and comprehensive product offering, an innovative partner for advanced manufacturing, primarily in the aerospace and medical industries. Arcam provides EBM systems through Arcam AB in Sweden, powder metals through AP&C in Canada and implant contract manufacturing through DiSanto in the U.S.

The company is listed on Nasdaq Stockholm and the Head Office is located in Mölndal, Sweden.

Join us at Arcam and become a part of the additive revolution!

## **Powder and Material Specialist Additive Manufacturing**

**We are looking for** someone passionate to bring our Additive Manufacturing technology to a whole new level in material development. The Arcam technology, Electron Beam Melting (EBM), is used to produce parts for bio-medical and aerospace applications with very high demands in every detail.

**The focus** of the position is powder and material development to ensure high quality and strengthen our material portfolio. The work includes experimental studies on powders, machine process parameter development, microstructure analysis, and tensile testing together with theoretical material studies.

Your responsibility will also be to work closely with our powder manufacturing facility in Canada, AP&C, to facilitate powder related activities and participate in standardization work. Part of the work will be to assist customers and partners around the world and provide support to our sales organization.

**You will work** in a cross functional team with talented colleagues spanning many fields in physics. The work is agile where daily communication between team members is a necessity, creating a prosperous environment for individuals and our team to develop. You will continuously seek information in the field and update the R&D organization.

**You have** an engineering degree or equivalent in materials science or applied physics with at least five years of work experience. You are analytical and structured as well as a good communicator and like to interact with others. Experience with titanium alloys, nickel-based super alloys and powder metallurgy is highly meritorious. Fluent in English is a prerequisite.

For more information, please contact:

Johan Backlund, manager EBM at Arcam, phone + 46 70 710 39 12 or Peter Ternebring, recruitment consultant at Confidera Urval, phone +46 31 27 33 30.

Please send us your application as soon as possible but no later than February 27, marked "Powder and Material Specialist", to: [career@arcam.com](mailto:career@arcam.com)