

Job offer: Additive manufacturing multi-metal process engineer

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The company

AEROSINT is a growing Belgian Start-Up, located in Liège, working on the development of multi-material additive manufacturing technology since 2015, with 8 dynamic employees. Aerosint's mission is to revolutionize the 3D printing industry by enabling another level of design freedom through multi-material printing. Their patented selective powder deposition technology allows the controlled deposition of multiple powders (including ceramics, metals or polymers). Recently, Aerosint achieved the first ever printed multi-metal part with a LPBF process. The technology is moving from a development phase towards applications and commercialization, attracting a lot of attention in the AM world. To further develop this multi-metal printing opportunity, Aerosint is looking for a skilled and motivated professional with experience in powder metallurgy and material science.

Are you looking for a challenging opportunity within a fast developing company with high potential? Are you passionate about additive manufacturing and innovative metallic materials processing? Then you might be the right one for this opportunity!

Responsibilties

As a material process engineer, you will be in charge of different research projects for industrial customers, with a focus on developing processing parameters for various high tech applications.

- You will be the point of contact for different industrial customers and insure the management of different research and production projects.
- You will be running a multi-metal additive manufacturing system and be supported by a multidisciplinary team of engineers.
- You will qualify different types of material and determine the adequate processing parameters
- You will be working on unique opportunities allowed by the multi-material capabilities.
- You will be in charge of the production of small series of multi-material parts.

The key to your success lies in the creation and execution of these projects in close collaboration with your colleagues from both development and operational teams.

Requirements

- You have a master's engineering degree material science, metallurgy or equivalent
- You have a PhD in material science or 4 years of professional experience including minimum 2 years in LPBF metal additive manufacturing
- You have excellent communication skills in English (French is nice too)
- You have experience in a production environment
- You are able to work independently and in a structured way
- You are result-oriented and have a can-do attitude. You see technical problems as a challenge/opportunity

We offer an inspiring and challenging job with growth potential in an innovative market. You will be part of a dedicated team within a dynamic company where/with:

- Innovation boldness and fun are key
- healthy work-life balance
- Personal growth within a growing company

For more information

Contact us: <u>matthias.hick@aerosint.com</u> Call us : 0032498130255 Meet us : Rue des Pôles 1, 4000 Liège (New HQ soon in the Haut-Sarts)