

Flexible Additive Manufacturing of Functional Copper-based Products

PhD student: Eric Bojestig

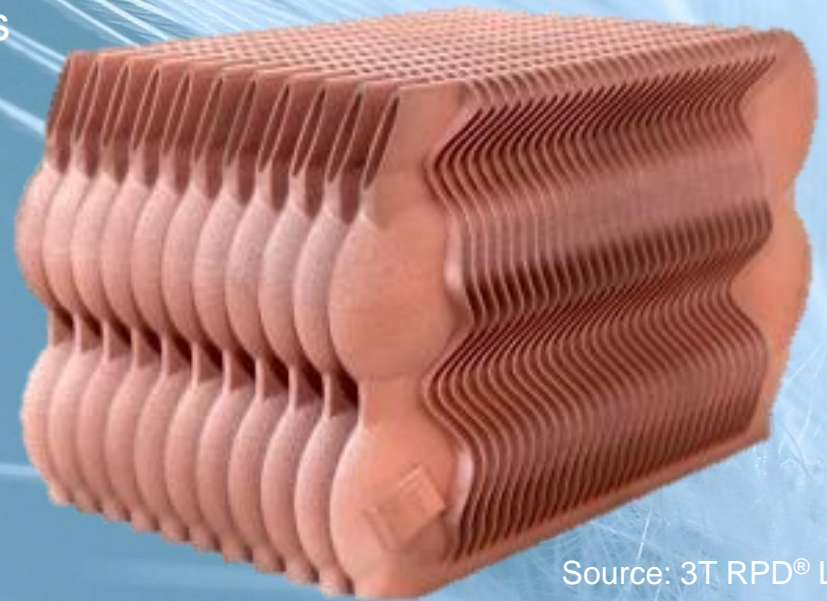
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Advisors: Lars Nyborg and Eduard Hryha

Research Scope:

- Develop methods to fabricate high performing copper-based products with Laser Sintering and Binder Jetting
- Solving the issues regarding high laser reflectivity, heat conductivity, etc.
- Material design; alloying elements, additives, particle size, etc.



Source: 3T RPD® Ltd

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Industrial and Materials Science – Materials and Manufacture
Swerea IVF, AB SKF, Atlas Copco Rock Drill AB RTE, EFD Inductions AB,
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