

# Development of novel high strength Al-alloys for additive manufacturing

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Funding: CAM<sup>2</sup> + ALL-Light

Advisor: Lars Nyborg

## Research Scope:

- Develop theory for aluminium alloys for additive manufacturing (AM) using computational thermodynamics.
- Research available processing routes for development of novel high strength aluminium alloys for laser powder bed based AM.

# LIGHTer



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Project partners : RISE IVF and Höganäs