

Real-time tracking of electron beam additive manufacturing (Track-AM)

PhD student: Hans-Henrik König

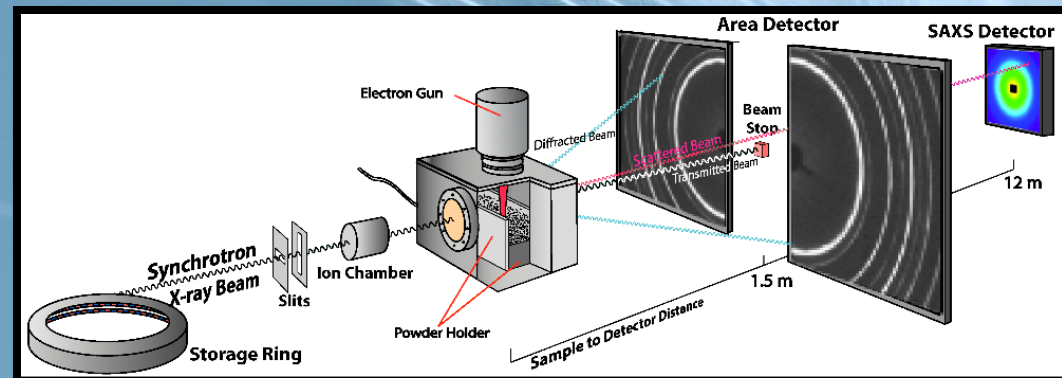
Duration: 4.5 years

Funding: Röntgen-Ångström Cluster, VR

Advisor: Greta Lindwall

Research Scope:

- In-situ studies of E-PBF
- Diffraction and imaging
- Solidification and phase transformations of steels
- Improve thermodynamic and kinetic modelling for AM



LIGHTer

