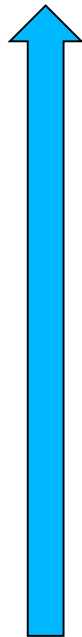


Last project: Atomisation Unit for metal powder production

TRL



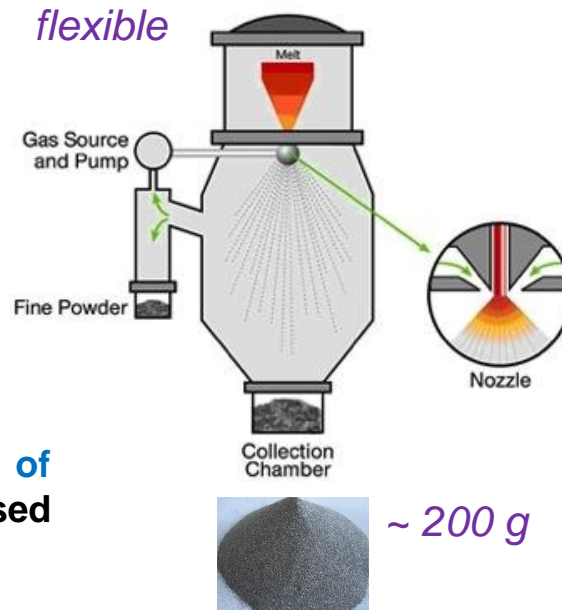
Production for AM

Alloy Design

Physical metallurgy of new alloys, as-atomised microstructures

Atomisation of metal powders

Project FABEA

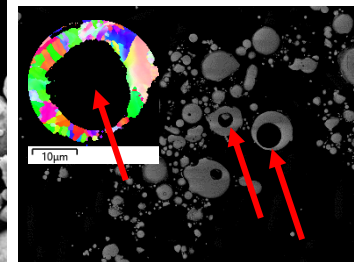
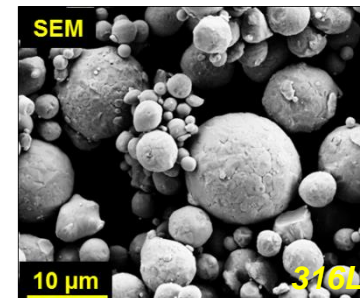
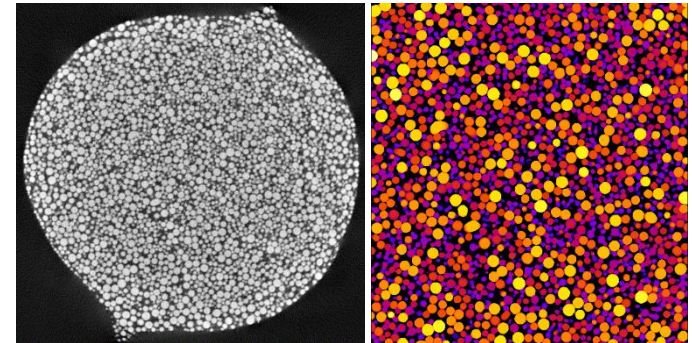


Atomised powder

Design, production and characterisation of metal powders for AM

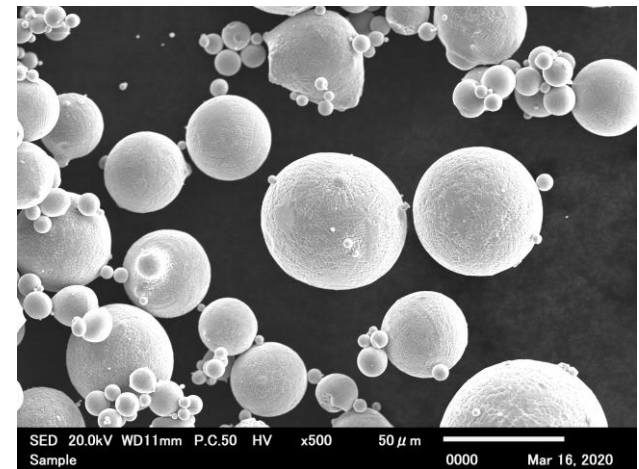
Powder characterisation

- ✓ PSD / Morphology (SEM, μ CT)
- ✓ Flowability
- ✓ Porosity / Density
- ✓ Composition
- ✓ Microstructure



La Région
Auvergne-Rhône-Alpes

Last project: Atomisation Unit for metal powder production



Small Atomisation Unit (200g / batch),
Installed at INSA de Lyon / MATEIS