



STEEL METALLURGY WORKSHOP



2 DAYS

Providing a working knowledge of the production, processing and applications of alloy & stainless steels.

Suitable for those involved in the production, supply and use of all grades of steel.

Carbon & Alloy steels

Tuesday 13th February

- Introduction to ferrous metallurgy
- Primary & secondary steel making
- Alloying elements and what they do
- Steel processes
- Material testing & chemical analysis
- Steel grades & applications

Stainless steels

Wednesday 14th February

- Introduction to stainless steel metallurgy
- Corrosion of stainless steels
- High temperature performance
- Primary processing of stainless steels
- Secondary processing of stainless steels
- Forming & fabrication with stainless steels

Participation is free of charge to qualifying SMEs in the Sheffield City Region.

To register please contact Jack Greenwood
j.greenwood@amrc.co.uk 0114 222 4446

AMRC Training Centre
Advanced Manufacturing Park, Off Highfield Spring,
Catcliffe, Rotherham, S60 5BL