

## **Aluminium: Advanced Manufacturing**

## Wednesday 27 March 2019

## Granta Centre, TWI Ltd, Granta Park, Cambridge CB21 6AL

09.30	Registration
10.00	Welcome and Introduction to TWI Ltd  Mike Russell, Operations Director
10.20	Technical challenges with joining aluminium Sullivan Smith, Principal Project Leader and Automotive Programme Manager, Lasers
10.40	Supply Chain Technology Transfer  Nick Elbourn, Technology Transfer Programme Manager, Industrial Member Services
10.45	Interactive Session  Nick Elbourn, Technology Transfer Programme Manager, Industrial Member Services/ Sam Tanner,  Programme Manager, Industrial Member Services Technology Transfer
11.00	Coffee and exhibition
11.20	TBC Henry Begg, Section Manager, Surfacing
11.40	TBC Vinod Kumar, Consultant, Arc Welding and Engineering
12.00	Lunch, networking and exhibition
13.00	Developments in laser welding of aluminium alloys  Jon Blackburn, Section Manager, Lasers
13.20	Integration of Fluid Management Systems into Aluminium Structures Steve Dodds, Section Manager - Friction & Forge Processes
13.40	Collaborative project opportunities Shiva Sundaram, Collaborative Project Co-ordinator, Joining Group
13.50	Question and answer session
14.10	Tour/one to one technical meetings
15.10	Closing summary
15.30	Finish

