



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