

# INTERNATIONAL FRICTION WELDING CONFERENCE 2026

## Programme

### Day 1 Tuesday 19th May

Lecture Room 1		Lecture Room 2	
08:00		Registration & Coffee	
09:30	IFWC Welcome		
10:50		Networking & Refreshments	
11:20	Friction Stir Welding: Transport Applications		Linear Friction Welding: Weld Properties
13:00		Lunch	
14:00	Friction Stir Welding: Numerical Modelling		Additive Friction Stir Deposition: Aluminium Alloys
15:20		Poster Session, Networking & Refreshments	
15:40	Friction Stir Welding: High Temperature Materials		Friction Welding: Process Monitoring & Control

### Day 2 Wednesday 20th May

Lecture Room 1		Lecture Room 2	
08:30		Arrival	
08:45	Opening Day 2 & Announcements		
08:50	Friction Stir Welding: Opportunities & Challenges		
10:00		Networking & Refreshments	
10:20	Friction Stir Welding: Industrialisation 1		Linear Friction Welding: Opportunities & Challenges
11:20		Networking & Refreshments	
11:50	Friction Stir Welding: Industrialisation 2		Friction Welding: Modelling & Weld Performance
13:10		Lunch	
14:10	Friction Stir Spot & Lap Welding		Rotary Friction Welding: Weld Properties
15:30		Poster Session, Networking & Refreshments	
16:00	Friction Stir Welding: Quality Control		Friction Welding In-Process Monitoring
17:20		Poster Session, Networking & Refreshments	
18:15		Transport to Duxford	
19:00		Social Event at Duxford	

### DAY 3 THURSDAY 21ST MAY

Lecture Room 1		Lecture Room 2	
08:30		Arrival	
08:45	Opening Day 3 & Announcements		
08:50	Friction Stir Welding: A Review of Standards		
09:50		Networking & Refreshments	
10:10	Friction Stir Welding: Steel		Friction Processes & Variants
12:20		Lunch	
13:10	Friction Stir Welding: Thermal Modelling		Novel Additive Friction Processes
14:40		Poster Session, Networking & Refreshments	
15:10	Friction Stir Welding: Weld Properties		Additive Friction Stir Deposition: High Temperature Materials
16:30		Close & Awards	