

## **Potential Session Titles**

1. Adhesive and welded joints
2. Aerospace Applications
3. Automotive Applications
4. Biomaterials & Biomechanics
5. Condition Monitoring
6. Data Driven Testing
7. Dynamic Behaviour of Materials
8. Fatigue & Fracture
9. Impact, Blast and High Strain Rate
10. Infrared & Thermal Methods
11. Maritime Applications
12. Medical Applications
13. Metals and Microstructure
14. Model Validation
15. Nano & Micromechanical Testing
16. Novel Experimental Techniques
17. Nuclear Applications: Fission
18. Nuclear Applications: Fusion
19. Optical and DIC Techniques
20. Residual Stresses
21. Soft matter
22. Structural Health Monitoring
23. Testing of Additive Materials
24. Testing of Composite Materials
25. Testing of Large Composite Structures
26. Testing of Polymers
27. Tomography & Radiography
28. Tribology and Contact
29. Ultrasonic Devices
30. Virtual Fields Method