

MicroTech 2026 Conference

26th March 2026

“Driving Innovation in Semiconductor Packaging”

CALL FOR ABSTRACTS

Abstract Deadline:
28th November 2025



Venue: King's Conference Centre, Southampton

MicroTech 2026 is the Annual IMAPS-UK Conference which, this year, focuses on **“Driving Innovation in Semiconductor Packaging”**. This in-person Conference combines invited Keynotes, Presentations and Posters from leading Industrial Companies, Research Institutions and Universities.

IMAPS-UK invites Abstracts which describe the latest advances which will have a significant impact on electronics destined for various applications and including **advanced packaging techniques, design and manufacturing strategies** and **reliability assessment**.

IMAPS-UK invites you to submit an abstract (**200-300 words**) by **Friday 28th November 2025** covering any of these topics to <mailto:office@imaps.org.uk>:

MicroTech 2026 – Conference Topics			
Applications	Advanced Packaging Technologies	Design and Manufacturing Strategy	Reliability Assessment
<ul style="list-style-type: none"> Medical Automotive Aerospace/Space Data Centres/AI High Speed Communications Structural Electronics Renewables Quantum Computing 	<ul style="list-style-type: none"> Chiplets Interposers Photonics Quantum Power Electronics MEMS and Sensors Heterogeneous Integration System in Package (SIP) Hybrid Bonding 	<ul style="list-style-type: none"> Design for Manufacturing Life Cycle Assessment Circular Economy Supply Chain Resilience Sustainable and Critical Raw Materials System Integration Artificial Intelligence and Machine Learning COTS Component Usage 	<ul style="list-style-type: none"> Reliability Test Development Lifetime Prediction Failure Modes Inspection and Failure Analysis Techniques Modelling and Simulation

4 reasons to submit an Abstract to the MicroTech 2026 Conference:

1. It's where Industry and Academia meet
2. Raise profile within electronics packaging community
3. Discover the latest packaging developments
4. Network with other packaging professionals

Instructions for Abstract Submission

Research and Development Papers and Posters: These will describe high-impact academic research relating to the conference topics.

Technical Presentations: Technical presentations showcasing in-production or pre-production techniques relating to the conference topics.

Current/Future trends: Presentations demonstrating how markets related to the main conference topics are developing over time.

All abstracts received by the submission deadline will be evaluated by the technical committee. Abstracts covering a balanced range of the main conference topics will be selected and invited to provide an **Oral Presentation** during the conference and others will be selected for **Poster Presentation** in the Exhibition Area for the Conference.

Awards available for selected Posters

submitted and presented by **Students and Early Career Professionals**

Those wishing to present their work MicroTech 2026 should submit an abstract of 200-300 words, electronically to: office@imaps.org.uk by the deadline of **Friday 28th November 2025**.

Deadlines

Abstract submission (200-300 words)	Friday 28th November 2025
Acceptance of Abstracts for Oral and Poster Presentation	Friday 19 th December 2025
Confirmed speaker abstracts and biographies submitted	Friday 20 th February 2026
Final presentations prepared	Friday 20 th March 2026