

MicroTech 2027 Conference

Thursday 8th April 2027

CALL FOR ABSTRACTS

Abstract Deadline:
27th November 2026



Venue: Holywell Park Conference Centre, Loughborough

MicroTech 2027 is the Annual IMAPS-UK Conference which, this year, focuses on “Insert Tagline”. 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 a title and abstract (**200-300 words**) by **Friday 27th November 2026** covering any of these topics to <mailto:office@imaps.org.uk>:

MicroTech 2027 – Conference Topics			
Applications	Advanced Packaging Technologies	Design and Manufacturing Strategy	Reliability Assessment
- Medical - Automotive - Aerospace/Space - Data Centres/AI - High Speed Communications - Structural Electronics - Renewables - Quantum Computing	- Chiplets - Interposers - Photonics - Quantum - Power Electronics - MEMS and Sensors - Heterogeneous Integration - System in Package (SIP) - Hybrid Bonding	- 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	- Reliability Test Development - Lifetime Prediction - Failure Modes - Inspection and Failure Analysis Techniques - Modelling and Simulation

4 reasons to submit an Abstract to the MicroTech 2027 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 2027 should submit an abstract of 200-300 words, electronically to: office@imaps.org.uk by the deadline of **Friday 27th November 2026**.

Deadlines

Abstract submission (200-300 words)	Friday 27th November 2026
Acceptance of Abstracts for Oral and Poster Presentation	Friday 18 th December 2026
Confirmed speaker abstracts and biographies submitted	Friday 5 th March 2027
Final presentations prepared	Friday 2 nd April 2027

Travel Fund for PhD and Undergraduate Students - The IMAPS-UK organising team is pleased to announce that some funds are available to support economy public transport travel costs for UK-based PhD and Undergraduate students attending the IMAPS-UK Academic Conference 2026, subject to an eligible case being submitted by the PhD and Undergraduate Supervisor.

JOIN TODAY AND START SEEING THE BENEFITS!

telephone us 0131 202 9004

email us office@imaps.org.uk

visit us www.imaps.org.uk

