

MicroTech 2021 Annual Conference Online

“Heterogeneous Integration – Packaging Future Microsystems”

Thursday 25th March 2021

[Register Here](#)



The Future is Heterogeneous Integration

Power Modules

Advanced Photonics

Wafer Level Processes

Transfer Moulding

Printed Interconnects

Future Adhesives

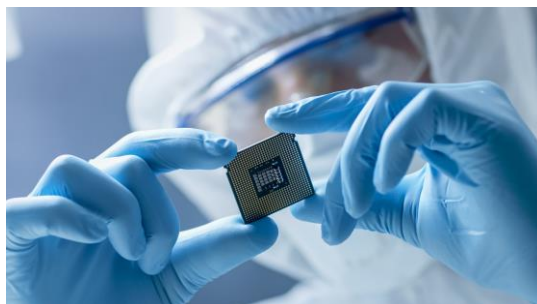
Diversity and Sustainability

MicroTech 2021 is the Annual IMAPS-UK Conference which, this year, focuses on **Heterogeneous Integration – Packaging Future Microsystems**. This **Online Conference** combines invited **Keynotes**, and **Presentations** from leading **Companies** and **Research Institutions** and the opportunity to network with other attendees.

This event will present an insight into the world of **Heterogeneous Integration (HI) for the Microelectronics** community. **MicroTech 2021** will deliver a vision of the key issues and developments that will affect **Microelectronic Packaging** in the near future.

MicroTech 2021 aims to provide the **Online Delegates** with an opportunity to learn from and network with leading **Electronic Packaging Experts** as they share their experiences, developments and opportunities.

The day will consist of a series of presentations (see overleaf), followed by the opportunity to **Virtually Network** in selected topics.



Registration Prices	
	<i>Delegates</i>
<i>IMAPS Member</i>	85
<i>IMAPS Student</i>	30
<i>Non member</i>	155
<i>Corporate Member Exhibitor</i>	385
<i>Non-Member Exhibitor</i>	585
<i>Prices - £ exclude VAT</i>	
“Where Industry and Academia Meet Online”	



Online Conference Agenda:

09:00 Introduction to IMAPS-UK and MicroTech 2021

09:15 Session One - Keynote:

- **The Future is Heterogeneous Integration – William (Bill) Chen – ASE Group**

09:45 Session Two: Advanced Packaging Developments

- Heterogeneous Integration of Power Modules – Geoff Haynes, RAM Innovations Ltd
- Packaging Advanced Photonics – Jay Chandrappan, CSA Catapult

10:50 Break

11:10 Session Three: Materials

- Printed Interconnects for Packaging – Ruud de Wit, Henkel
- Future Adhesives and SVHC – Eamonn Redmond, Inseto Ltd

12:00 Lunch Break

13:00 Session Three: Processes

- Transfer Moulding as part of HI Chain – Sebastiaan Kersjes, BESI
- Wafer Level Processes for HI – David Butler, SPTS Ltd

14:00 Break

14:15 Session Five: Technology R&D

- Packaging of Large Sensor Area of X-ray and Pixel Detectors – Andreas Schneider, STFC
- Laser Sintering for High Temperature Electronics Packaging – Guangdong Liu, Heriot Watt University
- Monitoring degradation of Low Pass Filter – Dan Flintoft, NPL

15:00 Break

15:15 Session Six: The Future

- **Diversity and Sustainability in Advanced Microelectronics (Keynote) – Françoise von Trapp, 3D InCites**
- Summary, Questions and Feedback

16:00 Virtual Networking

Registration for MicroTech 2021 Online

Delegates will receive a **Conference Booklet** containing details of the **Presentations and Speakers** and of the original **Exhibitors** at **MicroTech 2020**. The **presentations (audio/visual)** will be available to **download from the IMAPS-UK website** after the event.

Exhibit at MicroTech 21

Our **Exhibitor Package** includes:

- Places for two people with full access to the Conference
- Inclusion of a minimum of 2 x 15 second Company Showcase Videos* within Conference Programme
- 1 full A4 advert in the Online Event Programme
- A 200 word description in the Online Event Programme
- Short introduction to the delegates during the Virtual Networking sessions

* - containing appropriate content for the MicroTech 2021 audience, to be reviewed by the IMAPS-UK organising team.

Sponsorship Opportunity at MicroTech 2021

IMAPS-UK is pleased to offer sponsorship opportunities for "MicroTech 2021 Online."

The **Sponsorship Package** includes:

- One complete Exhibitor Package
- Opening speaking slot for audio/video presentation
- Rolling presentation/video (5 minutes length) during breaks
- Logo and links on all promotion documents and website
- Dedicated Virtual Room for Networking before, during and after Conference Session

To book the **Sponsorship Package**, please register your interest with the IMAPS-UK secretariat office at office@imaps.org.uk