CALL FOR PAPER



16th European Advanced Technology Workshop ON MICROPACKAGING AND THERMAL MANAGEMENT POITIERS FUTUROSCOPE 8 & 9 MARCH 2023



Conference Chair: Jean-Yves SOULIER (Safran Data Systems)

Technical Program Committee:

Mohamad ABO RAS (BERLINER NANOTEST)

Dave SAUMS (DS & A LLC)

Jacques FAVRE (aPSI3D)

Thomas HARDER (ECPE)

Bruno LEVRIER (BRUNO LEVRIER EXPERTISES) Sandrine FENEYROU (Safran Data Systems)

Vincent AYEL (CNRS-ISAE ENSMA-Université de Poitiers) Jean-Pierre FRADIN (ICAM)

Raphael SOMMET (LABORATOIRE XLIM Université de Limoges)

We are pleased to open the call for papers of the 16th Advanced Technology Workshop on Micropackaging and Thermal Management which will be held in **Poitiers Futuroscope in 8th and 9th March 2023**. This yearly conference has grown year after year by the number of presented papers and attendees. This 16th edition will be the opportunity to resume technical exchanges after 3 years of Covid-19 pandemic.

Be part of a successful 2023 edition and be sure to submit your abstract on time. The workshop sessions will include the following topics. Papers are invited in following areas:

- Cooling solutions for microelectronics packaging,
- Micro-cooling solutions,
- Heat conductive materials at chip, board, sub-system and system levels,
- Advances in PCBs for thermal management,
- Thermal modeling and simulation,
- Heatsinks, heat pipes and other cooling products,
- Liquid and phase change cooling,
- New cooling solutions,
- Overviews or examples of products, systems cooling, power electronics, automotive transport,
- Thermal management of optoelectronics components (LEDs, IR sensors...),
- Reliability of electronic components over extended temperature range or submitted to temperature variation,
- Thermal management aspects of 3D integration: thermal interface materials, dissipation from PCB embedded components.

Speakers will submit 200-300 words abstract detailing their presentation (20 minutes + 5 minutes for questions), no later than **15 October 2022.**

Speakers pay a reduced registration fee (including MERCURE hotel accommodation for 2 nights and meals) and are also requested to attend the entire workshop to maximize opportunities of exchanging with other attendees and exhibitors.

Notification of acceptance by the Technical Committee: **15 November 2022.**After notification of acceptance, you commit to attend the workshop or delegate someone else.

Please respond to IMAPS by e-mail: imaps.france@orange.fr
International Microelectronics And Packaging Society –France 17 rue de l'Amiral Hamelin 75016 Paris