| | | | NTERPACK 20 | 22 PROGRAM-AT- | A-GLANCE | | |
|----------------------|----------------------|------------------|--|--|------------------------------------|--|--|
| Tiı | me | Туре | Speakers/Tech Sessions | Presentation Title | Company | Room/ Tech Sessions | |
| | | | Da | y 1 - Monday, October 24 | | | |
| 7:00 PM | 9:30 PM | | | terPACK Leadership Dinner - By Invitation On | ly | | |
| 3:00 PM | 6:00 PM | | | Registration Opens | • | Royal Foyer, First Floor | |
| | | | Da | y 2 - Tuesday, October 25 | | | |
| | | | | Heterogeneous Integration (HI): An Enabler | | | |
| 7:30 AM | 8:30 AM | Plenary 1 | Thomas Kazior | for Next Generation Systems | DARPA | Royal A & B, First Floor | |
| 8:30 AM | 10:00 AM | Tech Sessions | Regal Room, First Floor 01-01 | Valencia Room, Second Floor 02-01 | Madrid Room, Second Floor 03-01 | Granada Room, Second Floor 08-03 | |
| 8:30 AM | 10:00 AM | Panel 1 | 01-01 | Women in Engineering | 03-01 | Terrace D-F, First Floor | |
| 8:30 AM | 10:00 AM | Tutorial 4 | Recipe f | or Heterogenous Integration Packaging Road | mapping | Seville Room, Second Floor | |
| 10:00 AM | 10:15 AM | Break | | Coffee Break / Exhibitor Corner | | | |
| 10:15 AM | 11:45 AM | | Boodmonning A | | ring with iNEMI | Royal Foyer, First Floor | |
| 10:15 AIVI | 11:45 Alvi | Workshop 1 | Valencia Room, Second Floor | dvanced Packaging for Electronics Manufactu Madrid Room, Second Floor | Granada Room, Second Floor | Royal A & B, First Floor | |
| 10:15 AM | 11:45 AM | Tech Sessions | 02-02 | 06-01 | 08-04 | | |
| 11:45 AM | 1:15 AM | Lunch | | Avram Bar Cohen Award Luncheon | | Royal C & D, First Floor | |
| 1:15 PM | 2:15 PM | Plenary 2 | Ivor Barber | Integration Strategies in the Chiplet Era | ARPA-E | Royal A & B, First Floor | |
| 2:15 PM | 3:45 PM | Workshop 2 | MAPT: Micro | electronic and Advanced Packaging Technolog | gies Roadmap | Royal A & B, First Floor | |
| | | | | ower Electronics: Driving Progress in Efficient | | | |
| 2:15 PM | 2:45 PM | Track Keynote | | logy-Topology Integrated Design - Alberto Cas | | Regal Room, First Floor | |
| 2:15 PM | 3:45 PM | Tech Sessions | Regal Room, First Floor 05-01 | Valencia Room, Second Floor 02-03 | Madrid Room, Second Floor 07-01 | Granada Room, Second Floor 08-05 | |
| 3:45 PM | 4:00 PM | Break | | Coffee Break / Exhibitor Corner | | Royal Foyer, First Floor | |
| 4:00 PM | 5:30 PM | Panel 8 | | Heterogeneous Integration Roadmapping | | Royal A & B, First Floor | |
| | | | Regal Room, First Floor | Valencia Room, Second Floor | Madrid Room, Second Floor | . , | |
| 4:00 PM | 5:30 PM | Tech Sessions | 05-02 | 02-04 | 06-03 | | |
| | | | Sponsor Presentations - Raytheo | n, Jim Wilson, META, Saket Karajgikar, NREL, | Sreekant Narumanchi, Intel, Ravi | | |
| 5:30 PM | 7:00 PM | Sponsors | | Mahajan | | Royal E & F, First Floor | |
| 5:30 PM | 7:00 PM | Posters | | -01 - Interactive Presentations Session (Poste | rs) | Royal E & F, First Floor | |
| 7:00 PM | 8:00 PM | 1 | | InterPACK Organization Meetings K-16 Committee Meeting | | Seville Room, Second Floor | |
| 8:00 PM | 9:00 PM | | | EPPD Meeting | | Valencia, Second Floor | |
| | | | Dav | 3 - Wednesday, October 26 | | , | |
| | | | B G Y | Thermal Challenges for Future Military | | | |
| 7:30 AM | 8:30 AM | Plenary 3 | Mark Spector | Platforms | Office of Naval Research | Royal A & B, First Floor | |
| 8:30 AM | 10:00 AM | Panel 3 | Hybrid a | and System Level Integration for Electronics Pa | ackaging | Imperial Room, First Floor | |
| | | | | 2: Managing Data Center Challenges in the Ag | | | |
| | | | Track 4: High Brightness Illumination Based on Laser Light Diffusion With Mie Scattering | | | | |
| 8:30 AM | 10:00 AM | Track Keynotes | Track 8: Patrick McCLuskey: Past and Future of Reliability Assessment of Electronic Materials Regal Room, First Floor | | | | |
| 8:30 AM | 10:00 AM | Tutorial 2 | Advanced Liquid- | Seville Room, Second Floor | | | |
| 10:00 AM 10:15 AM | 10:15 AM 11:45 AM | Break Panel 4 | Coffee Break / Exhibitor Corner Royal Foyer, First Floor Pathfinding to Maximize System Performance Imperial Room, First Floor | | | | |
| 10.15 AM | 11.45 AM | T uncl 4 | Regal Room, First Floor | Valencia Room, Second Floor | Madrid Room, Second Floor | Granada Room, Second Floor | |
| 10:15 AM | 11:45 AM | Tech Sessions | 05-03 | 02-05 | 06-04 | 08-01 | |
| 10:15 AM | 11:45 AM | Tutorial 1 | Nanophotonic Systems | : Novel Nanophotonics Device and Future Ap | plications in Electronics | Seville Room, Second Floor | |
| 11:45 AM | 1:15 PM | Lunch | | Allan Kraus Awards Luncheon Pushing the Boundaries of Thermal | | Royal C & D, First Floor | |
| | | | | Packaging for Enhanced Performance and | | | |
| 1:15 PM | 2:15 PM | Plenary 4 | Philseok Kim | Energy Efficiency | ARPA-E | Royal A & B, First Floor | |
| | | | Thermal and Mechanical Challe | enges and Opportunities of Advanced Mobile, | Telecom/IoT/Auto/Computing | | |
| 2:15 PM | 3:45 PM | Panel 5 | | Devices | | Imperial Room, First Floor | |
| | | | Regal Room, First Floor | Valencia Room, Second Floor | Madrid Room, Second Floor | Granada Room, Second Floor | |
| 2:15 PM | 3:45 PM | Tech Sessions | 01-02 | 04-01 | 03-02 | 08-02 | |
| 2:15 PM | 3:45 PM | Workshop 3 | Introd | uction to Robotics, AI, and Intel's OpenVINO | Toolkit | Terrace D-F, First Floor | |
| 3:45 PM | 4:00 PM | Break | | Coffee Break / Exhibitor Corner | | Royal Foyer, First Floor | |
| 4:00 PM | 5:30 PM | Panel 6 | Regal Room, First Floor | Sustainable Energy Systems in ICT Valencia Room, Second Floor | Madrid Room, Second Floor | Imperial Room, First Floor Granada Room, Second Floor | |
| 4:00 PM | 5:30 PM | Tech Sessions | 03-03 | 02-06 | 06-05 | 08-06 | |
| 4:00 PM | 5:30 PM | Workshop 4 | | Professional Development & Mentoring Work | | Seville Room, Second Floor | |
| | | | | InterPACK Organization Meetings | | | |
| 5:30 PM | 7:00 PM | | | InterPACK Meeting (Open) nterPACK Advisory Meeting | | Madrid Room, Second Floor | |
| 8:00 PM | 8:30 PM 9:00 PM | | | Seville, Second Floor | | | |
| 8:30 PM | 9.00 PIVI | | | f Electronic Packaging (JEP) Meeting | | Valencia, Second Floor | |
| | | | Da | y 4 - Thursday, October 27 Use of AI and ML in Improving Industrial | | | |
| | | | | Reliability towards Achieving Operational | | | |
| 7:30 AM | 8:30 AM | Plenary 5 | Abhinav Saxena | Autonomy – Successes and Challenges | GE Research | Royal A & B, First Floor | |
| | | | | 1: Wining Road to Maximize System Perform | | | |
| | | | | ve Epoxy for High-Volume Manufacturing of Fl | | | |
| | | | | Electronics | | | |
| 8:30 AM | 10:00 AM | Track Keynotes | Tr | ack 9: Building Explainable AI for the Enterpris | se | Regal Room, First Floor | |
| | | | | | | | |

| 8:30 AM | 10:00 AM | Panel 7 | Reliability of Additively Manufactured Electronics | | | Imperial Room, First Floor | | |
|----------|-----------------|---------------|---|--|---------------------------|----------------------------|--|--|
| 8:30 AM | 10:00 AM | Tutorial 3 | Opt | Seville Room, Second Floor | | | | |
| 10:00 AM | 10:15 AM | Break | | Royal Foyer, First Floor | | | | |
| 10:15 AM | 11:45 AM | Panel 2 | Impact of Sustainability Goals on Future Hardware and Data Center | | | Imperial Room, First Floor | | |
| 10:15 AM | 11:45 AM | Panel 9 | | Seville Room, Second Floor | | | | |
| | | | Regal Room, First Floor | Valencia Room, Second Floor | Madrid Room, Second Floor | | | |
| 10:15 AM | 11:45 AM | Tech Sessions | 05-04 | 06-06 | 03-04 | | | |
| 11:45 AM | 1:15 PM | Lunch | InterPACK & Nasser (| Royal C& D, First Floor | | | | |
| | | | | Multilayer Flexible Electronic Devices for | | | | |
| 1:15 PM | 2:15 PM | Plenary 6 | John Williams | IoT and RF Applications | Boeing | Royal A & B, First Floor | | |
| | | | Regal Room, Second Floor | Valencia Room, Second Floor | Madrid Room, Second Floor | Granada Room, Second Floor | | |
| 2:15 PM | 3:45 PM | Tech Sessions | 09-01 | 02-07 | 03-05 | 08-07 | | |
| 4:00 PM | Conference Ends | | | | | | | |