

Platinum Sponsor



CPI is the UK's national technology and innovation centre to serve and support the development of applications that utilise printed electronics. CPI offers world class, open access capability for the scale up and commercialisation of new, innovative printed electronic products and applications. Our facilities and expertise provide clients with the environment to understand how their products and processes perform under manufacturing conditions and accelerate their commercial realisation.

<https://www.uk-cpi.com>

Gold Sponsors



Inseto is a leading supplier of equipment and materials for semiconductor research, development and production; including photolithography, thermal processing, dicing and scribing, electrical probing, plasma treatment and the assembly/packaging processes etc. In addition, we specialise in the supply of high-quality silicon, glass and fused silica wafers and substrates, including oxide, nitride and polymer coatings, plus subcontract dicing and bumping services, for a wide range of related research and production requirements.

Our adhesives division supplies a wide range of solutions for bonding and sealing applications, including ultraviolet, visible light, heat and dual curing materials.

<https://www.inseto.co.uk/>

FOM TECHNOLOGIES

FOM Technologies is a leading supplier of lab- and pilot-scale slot-die coating tools for scalable thin film materials research. Based in Copenhagen, our company specializes in precise, user-friendly equipment for the development of diverse large-area printed electronic technologies including solar cells, batteries, OLED, sensors and more. Through our robust platform of standardized lab-scale tools and customizable pilot-scale constructions, we enable our clients to go from lab to fab and back again at the press of a button.

<https://www.fomtechnologies.com/technology>

Silver Sponsors



Navigating today's ever-changing technology landscape is one thing. Imagining this landscape 20 years from now, and solving the problems that will arise there, is another. That's exactly what Arm Research strives to do. Through a combination of in-house research and collaboration with academic and industrial partners, Arm Research analyses the disruptions impacting our industry and create advanced solutions, many years ahead of deployment.

<https://www.arm.com>



Our UV LED curing solutions are the most reliable on the market. Starting from 2002 in Portland Oregon USA, Phoseon Technology foresaw the value of LEDs for both industrial curing applications and life sciences solutions. Building from our strong background in solid-state semiconductor devices, we utilize native diodes and Semiconductor Light Matrix™ (SLM) technology to manufacture LED systems.

With over 300 patents worldwide, Phoseon has earned the reputation for technological innovation, quality and reliability. As the market leader with the broadest portfolio of UV LED units offerings for our key markets, we welcome the opportunity to work jointly with you in developing further innovative solutions.

Semitronics

Semitronics in collaboration with Semimetrics represent process equipment and material suppliers with the UK and Ireland, including Coatema GmbH, NovaCentrix Inc, Optomec Inc and ForgeNano Inc etc - enabling both research and production for a wide range of applications within emerging electronics.

<http://www.semitronics.co.uk>

Partenered by Coatema, Optomec & NovaCentrix



Coatema Coating Machinery GmbH offers a full range of equipment and R&D for coating, printing and laminating plants for Roll-to-Roll and Sheet-to-Sheet applications.

<http://www.coatema.de/en>



Optomec offers additive manufacturing with its patented 3D printing technology. They have implemented hundreds of innovative designs and products in areas such as electronics, energy, life sciences and aerospace/defense manufacturing.

<http://www.optomec.com/>



NovaCentrix offers the PulseForge photonics curing tools for processing high-temperature materials on low-temperature substrates. This includes drying, sintering, annealing, or reacting metallic, non-metallic, and semiconductor inks, without damaging fragile substrates such as foils and plastics.

<https://www.novacentrix.com>

Bronze Sponsors



Meteor Inkjet is a leading independent supplier of electronics, software, tools and services for industrial inkjet. With a track record of reliability and a reputation for technical excellence, Meteor develops, delivers and supports production-ready solutions for printer OEMs and print system builders world-wide.



RK Print was founded in the early 1960's; a family run business with over 60 years' experience in the surface coating industry. Designed and manufactured in the UK, RK equipment has one common theme, the production of repeatable samples; to be used for the purposes of research and development, quality control.

Products range from the simple and inexpensive K Hand Coater to the innovative FlexiProof 100/UV (LED UV also available) for realistic printability testing on all types of flexo substrates.



**SHERKIN
TECHNOLOGIES**

MAKING A DIFFERENCE

Sherkin Technologies Ltd. is a leading supplier of advanced equipment and software used by scientists and engineers in the research, development and manufacture of innovative materials, new surface treatments and finishes, and next generation products.



i4inkjet Ltd specialises in inkjet technology and strategy with two points of focus currently – a subscription-based bimonthly inkjet technology review publication and inkjet consultancy. The patent-based publication is called Directions and is now in its 22nd year. Directions highlights and reviews the inkjet inventions deemed most relevant across all industry sectors and applications. It includes dedicated sections on inkjet inks, substrates, printheads, printers, system components and more general inkjet industry news items. The consultancy services offered cover a wide range of the inkjet ecosystem technologies as well as marketing and business strategy in relation to inkjet adoption and development.



Printed Electronics Limited (PEL) is a manufacturer and product and process development company. We focus on commercial applications of material deposition, electronic design, sales of materials and print platforms, and industrial training. In addition to manufacturing our own line of products, we represent a range of Printed Electronics equipment vendors including Superfine-Inkjet (SIJ), high performance screen-printing (Microtec), 5 axis printing (Neotech AMT), Aerosol - IDS Nanojet, Inkjet-platforms (Integrity), and more. We manufacture in the UK midlands and support fast-turnaround production of screen-printed, Piezojet and inkjet-printed devices.

Media Partners



Our mission is to provide a platform for semiconductor industry insiders to share their experiences, challenges and insights on leveraging technology to provide best of breed solutions for designing, testing, integrating and manufacturing semiconductors, semiconductor devices and applications. Through our websites, magazines, and newsletters, we provide a unique medium to semiconductor industry insiders to pool their knowledge and wisdom to continue the rapid pace of innovation that has enabled this industry to produce exponentially more advanced products at a lower co

EMBEDDED ADVISOR

Embedded Advisor, a leading media brand has fast become the magazine of record as it has transformed its course together with the technology with a unique editorial focus on bringing to light the innovations in embedded technology, insightful consumer challenges, and impactful and promising solutions. It is one of the single most successful initiatives in bringing to embedded professionals the best-in-class technology, innovation, and trends.



Frontiers in Nanotechnology is an interdisciplinary journal publishing high-impact research across nanoscience and nanotechnology, at the interface of chemistry, physics, materials science and engineering. This multidisciplinary Open Access journal is at the forefront of disseminating and communicating scientific knowledge and impactful discoveries to academia, industry and the public worldwide.