

Munich, December 15, 2016

Press Release

LOPEC 2017: Making visions a reality with printed electronics

From March 28 to 30, 2017, LOPEC will once again be opening its doors at the Messe München fairground. In addition to the international exhibition for printed electronics, visitors can expect a broad conference program with around 200 presentations from renowned industry experts and scientists from across the world. Speakers include representatives of AU Optronics, Cambrios Advanced Material, Samsung, and the European Commission.

Whether it is conductive nano-inks, flexible displays, or 3D printing of electronic components: The LOPEC Conference 2017 will shed light on every facet of printed electronics, from the laboratory right up to practical application. “An international committee made up of leading industry representatives and scientists has put together a program aimed not just at insiders, but also at end user industries,” says Wolfgang Mildner, General Chair of the LOPEC Conference and CEO of the consultancy and technology company MSW. The conference, which is split into the three blocks of Business, Technology, and Science, will this year focus on applications for printed electronics in the fields of medical technology, automotive, and consumer electronics.

The highlights of the conference include plenary speeches from Dr Sang Yoon Lee, Senior Vice President of Samsung Electronics from Korea, and Jennifer Y. C. Lin, CTO of AU Optronics from Taiwan, the largest manufacturer of LCD flatscreens. Lin will discuss the benefits of printed electronics for display manufacture, while Lee will provide an insight into Korean activities and state subsidization programs. A speech on EU initiatives and the success of European

Press Contact
Messe München GmbH
Bianca Gruber
Tel. +49 89 949-21502
bianca.gruber@
messe-muenchen.de

Press Contact OE-A
Sophie Verstraelen
Press & Public Relations
Tel. +49 69 6603 1896
sophie.verstraelen@oe-a.org
www.oe-a.org

Messe München GmbH
Messegelände
81823 München
Germany
www.messe-muenchen.de



Press Release | December 15, 2016 | 2/2

funding policy in printed electronics will be held by Khalil Rouhana, who is responsible for Directorate A/Digital Industry at the European Commission. Representatives of the companies ISORG (France) as well as Cambrios Advanced Material and FlexTech Alliance (USA) will also be giving talks during the plenary.

From fundamental research through to the finished product

How is the market for printed electronics evolving? What are end user industries looking for? Many such questions in relation to commercial aspects will be answered by representatives of industry giants from Asia, Europe, and the USA at the LOPEC Business Conference on March 28. On the same day, 90-minute Short Courses will take place, providing information on key technologies such as printed photovoltaics and biosensors.

Under the slogan 'Science in Dialog', the Scientific Conference on March 29 and 30 will bring together renowned researchers from all over the world. They will be discussing the scientific foundations for new manufacturing procedures, printing and encapsulation materials, as well as smart textiles and printed components for energy storage systems. Another ideal opportunity to exchange views with researchers is the Poster Session on March 29. The best poster produced by a young scientist will receive the LOPEC Student Poster Award on March 30. The Technical Conference on March 29 and 30, on the other hand, will focus on product innovations and technologies that are already on the market or are likely to be launched in the near future. For example, Novasentis from the USA will be reporting on how haptic sensors can bring the sense of touch to virtual worlds.

“More and more branches of industry are using printed electronics in order to produce new products and design options”, highlights Wolfgang Mildner. The LOPEC Conference underlines the potential of printed electronics, and demonstrates by way of numerous examples how visions can be transformed into real products.

Further information on LOPEC is available at: www.lopec.com.

Press Release | December 15, 2016 | 3/3

You can download additional images from our [Media Database](#).

LOPEC

LOPEC (Large-area, Organic & Printed Electronics Convention) is the leading international event for printed electronics. The combination of an exhibition and a conference is the perfect way to depict the complex and dynamic nature of this new industry. About 2,100 participants from 46 countries attended the exhibition and the conference in 2016. There were 148 exhibitors from 18 countries, and speakers from 27 countries gave 196 lectures. LOPEC is organized jointly by the OE-A (Organic and Printed Electronics Association) and Messe München GmbH. The next event takes place from March 28–30, 2017 at the ICM – Internationales Congress Center München in Munich, Germany. www.lopec.com

Messe München

Messe München is one of the world's leading trade-show companies. It organizes some 40 trade shows for capital and consumer goods and key high-tech industries in Munich and abroad. Each year more than 30,000 exhibitors and some two million visitors take part in events held at the Messe München trade-fair center, the ICM – Internationales Congress Center München and the MOC Veranstaltungszentrum München. In addition, Messe München organizes trade shows in China, India, Turkey, South Africa and Russia. Messe München has a global business presence with affiliates in Europe, Asia and Africa and more than 60 foreign representatives serving more than 100 countries.

OE-A

The OE-A (Organic and Printed Electronics Association) was founded in December 2004 and is the leading international industry association for organic and printed electronics. The OE-A represents the entire value chain of this industry. The members are world-class global companies and institutions, ranging from R&D institutes, mechanical engineering companies and material suppliers to producers and end-users. More than 230 companies from Europe, Asia, North America, South America, Africa and Oceania are working together to promote the establishment of a competitive production infrastructure for organic and printed electronics. The OE-A is building a bridge between science, technology and application. The OE-A is a working group within VDMA. www.oe-a.org