

Printed Electronics Insights – Free seminars by OE-A, Nov. 15 / 16, 2023



Flexible and Printed Electronics: Materials, Processes, Devices

Date: November 15, 2023
Time: 14:15 - 17:10 h
Venue: Innovation Forum, Hall B2.441

Moderation: Dr. Klaus Hecker, Managing Director, OE-A

- » 14:15 h Introduction to Printed Electronics
Dr. Klaus Hecker, Managing Director, OE-A
- » 14:20 h Electroactive Polymers
Dr. Fabrice Domingues Dos Santos, CEO, Arkema-Piezotech
- » 14:40 h High Grade Electronic Graphene Inks
Dr. Jakob Heier, Group Leader, Laboratory for Functional Polymers, Empa
- » 15:00 h OFF THE ROLL / Production Technologies for Flexible Electronics
Christian Daschner, CEO, db-matik AG
- » 15:20 h Selective Metallic Coatings via Inkjet Printing of Particle Free Inks:
A Sustainable Solution for Semiconductor Applications
*Dr. Muriel Thomas, Business Development Manager,
Heraeus Printed Electronics*
- » 15:40 h Looking for a one-stop shop for Printed Electronics solutions?
Pierre Ball, Sales & Marketing Director, BeLink Solutions
- » 16:00 h Functional Coatings on Flexible Substrates
Emilio Paz, Process Engineer, ROWO Coating GmbH
- » 16:20 h Breaking the Sub-micron Printing Wall
Amin M'barki, CEO, Hummink
- » 16:40 h REFORM (pRinted Electronics FOR the circular econoMy)
Dr. Yolanda Alesanco, Researcher, CIDETEC
- » 17:00 h Summary & Adjourn
Dr. Klaus Hecker, Managing Director, OE-A

For more information visit the **OE-A / LOPEC in hall B2, booth 451**
and discover the world of flexible and printed electronics.

www.oe-a.org |  [@OEAonline](https://twitter.com/OEAonline) |  [@OE-A](https://www.linkedin.com/company/oe-a) | www.lopec.com

A working group within

Printed Electronics Insights – Free seminars by OE-A, Nov. 15 / 16, 2023



Flexible and Printed Electronics: Applications and Technologies

Date: November 16, 2023
Time: 14:15 - 17:10 h
Venue: Innovation Forum, Hall B2.441

Moderation: Dr. Klaus Hecker, Managing Director, OE-A

- » 14:15 h Introduction to Printed Electronics
Dr. Klaus Hecker, Managing Director, OE-A
- » 14:20 h Emerging Applications for Conductive Inks for Printed Electronics
Alan Brown, Business Development Manager, Nagase ChemteX America
- » 14:40 h Advance Fabrication of a Drone Using 3D Printing with Embedded Sensors and Wiring
Dr. Rakel Herrero, Project Manager, NAITEC
- » 15:00 h Towards R2R Manufacturing of Biodegradable and Recyclable Flexible Printed Electronics
Prof. Jukka Hast, Research Manager, VTT Technical Research Centre of Finland
- » 15:20 h Sustainable Manufacturing of Electronics
Mikko Paakkolanvaara, CTO, Screentec Oy
- » 15:40 h Organic Optoelectronic Components in a Smart-integrated System for Plasmonic-based Sensing
Dr. Stefano Toffanin, Research Director, CNR-ISMN
- » 16:00 h LOPEC 2024 Update
Wolfgang Mildner, Chairman LOPEC
- » 16:20 h Sustainable Surface modification for adhesive bonding
Olivier Van Coppenolle, Global Sales Coordinator, Molecular Plasma Group
- » 16:40 h Printegration: Integrated printing of multiple electronic devices on a single substrate
Steve Paschky, CMO, Saralon GmbH
- » 17:00 h Summary & Adjourn
Dr. Klaus Hecker, Managing Director, OE-A

For more information visit the **OE-A / LOPEC in hall B2, booth 451**
and discover the world of flexible and printed electronics.

www.oe-a.org |  [@OEAonline](https://twitter.com/OEAonline) |  [@OE-A](https://www.linkedin.com/company/oe-a) | www.lopec.com

A working group within