# Innovations in Large-Area Electronics Conference

22-23 January 2019 Wellcome Genome Campus, Cambridge, UK

Printable, flexible, plastic,organic & bio- electronics Researchers • Manufacturers • Integrators • Users

FOR PAPERS

Present your work to the LAE community - academics from around the world, key decision-makers in the field and representatives from leading companies and organisations.

The 5th annual Innovations in Large-Area Electronics Conference will be returning to the Wellcome Genome Campus Conference Centre in Hinxton, Cambridge, on 22-23 January 2019, to deliver a programme highlighting the most innovative and exciting aspects of large-area electronics. Large-Area Electronics (LAE) is a new way of making electronics and includes printed, flexible, plastic, organic and bio- electronics.

By attracting equal and growing interest from both academia and industry, innoLAE provides a unique and important platform for supporting innovation, building collaborations, knowledge sharing and, ultimately, promoting the growth of the field and advancing the state-of-the-art.

# **Call for Papers**

Submit an abstract for a **poster** or **oral** presentation on topics relating to LAE, such as:

innoLAE

2019

#### Manufacturing of LAE

novel manufacturing processes, manufacturing on non-traditional substrates, scaling up

"Innovations in large-area electronics today will define the technology landscape of tomorrow."

Xeroy

- Prof.John Rogers, Northwestern innoLAE 2018 keynote speaker



manufacturing

#### High-performance materials for LAE

e.g. organic semiconductors, metal oxides, 2D and layered materials, quantum dots, stretchable and biocompatible materials

#### Novel and high-performance devices and architectures for LAE

e.g. transistors, sensors, optical emitters and detectors, energy harvesting and storage, circuit elements

#### LAE Systems

including flexible displays, stretchable and conformable electronics, hybrid electronics

## Applications of LAE

e.g. IoT, healthcare, automotive, packaging, smart buildings

#### Bioelectronics

LAE devices and systems for bioelectronics; new applications of bioelectronics; new business models for bioelectronics

#### Circular Economy and LAE 'NEW for 2019

End-of-life management; waste reduction; recycling and reuse of LAE materials, components and systems; Opportunities for LAE to enable the circular economy more generally

Abstracts for oral and poster presentations need to be submitted using the Word document template and online submission form available on the conference website. The programme committee will select papers within conference scope to create a balanced programme based on degree of innovation, manufacturing advance and commercial opportunity.

A condition of submission is that, if accepted, the paper will be presented at the conference by one of the authors.

### Submit your abstract by 30 September 2018



Rates £350 - Earlybird\* £425 - Standard £275 - Academic £175 - Student \*until 31 October 2018

innoLAE.org

established a significant position in the UK Large Area Electronics sector"

- innoLAE 2016 delegate

"The premier UK event"

- Dr Mark James, Merck Chemicals Ltd innoLAE 2018 sponsor

"...the mix of speakers and exhibitors is great - it really supports the principles of innovation."

- innoLAE 2017 delegate

"An excellent program, with some of the best "players" in the area."

> - Prof. Elvira Fortunato, New University of Lisbon innoLAE 2018 invited speaker