## innoLAE 2019 Workshop on Electronic Textiles



Speakers include:











The innolae 2019 programme has been expanded to include a workshop focused on the evolution of electronic textiles for wearable applications. The presence of both academic and industrial players in the field will facilitate productive cross-disciplinary debate and steer the direction of this rapidly evolving field towards industrially relevant large area electronic applications, targeting markets which have most to benefit from this new technology - such as wellbeing, sports and healthcare.

This workshop is ideal for researchers and innovators from academia and industry interested in the fields of stretchable and wearable electronics, healthcare and bio-sensing applications, functional fibres and smart textiles in general.

The session format will include presentations from academics and commercial companies active in the technology, a panel discussion and opportunity for delegate questions and interaction. Current speakers include:

- Dr Felice Torrisi, lecturer at the <u>University of Cambridge</u>, will be talking about Washable and wearable electronic textiles enabled by two-dimensional materials. His research focuses on graphene, twodimensional materials (GRM) and nanomaterials for novel printed and wearable electronic devices and smart textiles
- Dr Theodore Hughes-Riley, <u>Nottingham Trent University</u>, will talk about integration and weaving strategies for electronic textiles.
- James Hayward, Principal Analyst at <u>IDTechEx</u>, will present the latest trends and case studies on the integration of flexible and stretchable electronics into wearable devices
- Kay Ullrich, Representative R&D (Smart Textiles) at <u>TITV Greiz</u>, will
  present insights on working with smart textiles discussing
  materials, processes, products and their testing
- Francesc Mañosa, researcher at <u>Eurecat's functional fabrics unit</u>, will talk about integration of fibre-based electronic devices into textile structures.



Images courtesy of Smartlife