NOMINATIONS NOW OPEN!

2018 FLEXI Awards recognize accomplishments of organizations and individuals in the flexible electronics sector in the categories of R&D Achievements, Product Innovation & Commercialization, Industry Leadership and Education Leadership. 2018 FLEXIs are sponsored and presented by SCREEN Holdings and are open to any organization involved with the flexible and printed electronics sector. To be selected, a nomination form must be submitted by the deadline. Organizations and individuals are welcome to self-nominate.

Awards will be announced at the 2018FLEX opening on Tuesday, February 13, 2018 during the Flexible and Printed Electronics Conference & Exhibition – www.2018FLEX.com.

Nominations for the 2018 FLEXIs must be completed by January 9, 2018. The nomination form can be found here.

Questions? Please send them to Amy Ly (amyly@semi.org).

PRODUCT INNOVATION AWARD CRITERIA: Entries for this award should be on a flexible electronics product announced in the last twelve months and are awarded to the organization responsible for its creation. Nominations will be judged based on the product design & ingenuity, potential (or proven) market adoption and revenue generation. Products must be available to customers at the time of nomination.

R&D ACHIEVEMENTS AWARD CRITERIA: Entries for this award are evaluated for their world-class research approach, originality and commercial potential for expanding the scope for flexible or printed electronics or their manufacturing processes. Consideration is given to the ability of entrants to identify and solve a real problem.

TECHNOLOGY LEADERSHIP IN EDUCATION AWARD CRITERIA: This award recognizes and honors outstanding contributions to the flexible and printed electronics industry through education, both via a certified education institution or internal corporate workforce development activity. Judging is based on the quality of education, practical applicability, number of students completing the course, and degree of focus on flexible, printed electronics.

INDUSTRY LEADERSHIP AWARD CRITERIA: This award will recognize and honor an individual who has shown particular dedication to building awareness of the capabilities and possibilities which advanced flexible, hybrid and/or printed electronics bring to the broader field of electronics. The individual honored will have demonstrated outstanding leadership for the industry in public forums, association activity, and within their own organization.

The FLEXI Awards are awarded annually by FlexTech (www.flextech.org) based on the stated criteria. A panel of industry experts come together once a year to evaluate the submissions and determine the award. To apply for the award, simply complete the application form by the deadline. The FLEXI Award does not constitute implicit endorsement of the recipient or its products. More information can be found about the FLEXI Awards at www.2018FLEX.com.
Previous FLEXI Award Winners

2017 Recipients

FLEXI Product Innovation Award - YUASA System Co, Ltd. for their FX-FSC90 Tension-Free Ushape Folding Test Jig, a tension- and friction-free FHE testing jig that returns consistent and accurate data from bending tests.

FLEXI Product Innovation Award - NuCurrent for developing efficient printed antennas for wireless power transfer. NuCurrent's technology enabled the world’s first through-table charge approved by the FCC and the AirFuel standard.

FLEXI R&D Award - Ana Claudia Arias from University of California, Berkeley for the development of flexible medical sensors and printed flexible devices. Her breakthrough research has led to the creation of flexible receiving coils for magnetic resonance imaging devices and devices for impedance sensing for the detection of early pressure ulcers in vivo.

Technology Leadership in Education Award - Brewer Science for establishing a company culture that fosters creativity and innovation.

FLEXI for Industry Leadership Award - Dalen Keys from DuPont for his technical acumen and business development experience. At critical junctions, Keys provided leadership that resulted in public/private partnerships among industry, government and the R&D communities.

2016 Recipients

FLEXI Innovation Award – Sensor Films, Inc., for the Starlight Digital Manufacturing Platform. This tool brings a modular approach to flexible and hybrid electronics manufacturing with large area deposition of functional and decorative materials on cut-sheet, flexible, porous or rigid substrates and is scalable to roll-to-roll production.

FLEXI Innovation Award- Blue Spark Technologies, for their TempTraq product, a wearable temperature monitor in the form of a soft, comfortable patch that provides a continuous body temperature reading.

FLEXI R&D Award – Scientists at the University of Massachusetts Lowell for research conducted into a ferroelectric nano-ink for printing electrostatically-tunable dielectrics on plastic substrates using direct-ink writing methodologies.

Technology Leadership in Education Award – to Northeastern University’s Center for High Rate NanoManufacturing, which has educated more than 130 students on the topics of directed assembly-based printing, synthesis of organic semiconductor and polymers engineering.

FLEXI Award for Industry Leadership - to Daniel R. Gamota in recognition of his outstanding thought leadership and vision for printed electronics, particularly his strategic roadmap development activities and standards work.

2015 Recipients

FLEXI Innovation Award – Thin Film Electronics ASA for its NFC Smart Label which stores and senses data and communicates to an internet-connection via NFC technology.

FLEXI R&D Award – Dr. Gordon Graff, Dr. Lorenza Moro, Dr. Xi Chu, Dr. Martin Rosenblum and Dr. Robert Jan Visser for the research which led to Barix™ encapsulation film.

Technology Leadership in Education Award – Cal Poly’s Graphic Communications Dept. for the establishment of a Certificate and Master’s degree program in the areas of Printed Electronics and Functional Imaging.

2014 Recipients

FLEXI Innovation Award – MC-10 for its sports and activity impact indicator designed for athletes of all ages and skill-levels, the CHECKLIGHT™.

FLEXI R&D Award – Plastic Logic for their demonstration of ISORG’s organic printed photo-detectors onto a OTFT backplane for a thin, light, flexible and robust sensor.

FLEXI R&D Award – Imprint Energy for development of the first truly rechargeable battery based on an ultrathin Zinc polymer cell structure and printed onto flexible substrates.

Technology Leadership in Education Award – Bruce Kahn for his exemplary contribution to the printed electronics field since 2002, including teaching, training, writing, researching and advising in the field.