Industry Session 5: Energy Harvesting

Energy Harvesting Real-World Functional Demonstrations Session

This is the final portion of IS05 – Energy Harvesting. Following the six lecture topics, this final session will consist of a number of functional demos of real HW and applications directly related to and/or supporting the energy harvesting ecosystem.

Tuesday, March 6, 2018
TODAY’S DEMONSTRATIONS

• Chip Scale Thermoelectric Generator for Smart Agriculture – Analog Devices
• Multi-Source Energy Harvesting solutions – Tyndall National Institute
• IoT sensors powered by solid state batteries and harvested energy – Ilika
• Energy Harvesting Development Platform – Wurth Elektronik
• Challenges and solutions for implementing Energy Harvesting powered IoT Systems – Delta Force
• Indoor Energy Harvesting with Photovoltaics – PowerFilm
"A focal point for a community of experts and users of energy harvesting & related technologies to share knowledge, best practices, roadmaps, experiences and create opportunities for collaboration"

• Three days of education, demonstration, and synergy.
• All aspects of the ecosystem coming together to propel the industry forward.
• Production technologies enabling the IoT and applications.
• Technical program now confirmed.
• May 29-31, 2018
• Tyndall National Institute, Cork, Ireland

REGISTRATION OPEN NOW – www.EnerHarv.com

Early bird closes 17th March, limiting to 100 attendees
Distinguished Keynote Speakers Announced!!!

Yogesh Ramadass, Director of Power Management R&D at Kilby Labs from TI

Eric Yeatman, Head of the Department of Electrical and Electronic Engineering from Imperial College London

ENERGY HARVESTING  POWER MANAGEMENT TECHNOLOGIES  APPLICATIONS

LOW POWER COMPONENTS  POWER REDUCTION TECHNIQUES  ENERGY STORAGE

- ARM
- Tyndall National Institute
- Analog Devices
- Texas Instruments
- IMTEK
- FEMPTO-ST
- ST Micro
- Fraunhofer
- UNIST
- University of Southampton
- Imperial College London
- Airbus
- CEA-LETI
- Ilika
- Imprint Energy
- Cambridge Display Technologies
- Carnegie Mellon
- North Carolina State University
- Lightricity
- CAP-XX
- AND MANY MORE!
- Details on website next week

ALL INFORMATION SHALL BE CONSIDERED SPEAKER PROPERTY UNLESS OTHERWISE SUPERSEDED BY ANOTHER DOCUMENT.