In the context of the exponential spreading of wireless autonomous devices and the challenges for their power supply, the purpose of the JNRSE aims at gathering latest developments in the fields of energy conversion, harvesting and storage, as well as the design of self-powered devices. Intended to both the scientific and industrial communities, the conference will be a unique place for sharing ideas and develop new collaborations and research insights.

Important dates

Abstract submission deadline
March, 31st 2017

Conference dates
May, 9th-10th 2017

Topics include, but are not limited to:
• Materials and systems for energy conversion and storage
• Fabrication and integration
• Innovative concepts for ambient energy conversion and/or harvesting
• Electronic interfaces for energy extraction and management
• Micro- and nano-generators
• Microbattery and supercaps
• Energy transmission
• Wireless self-powered devices and networks
• Test and measurement techniques

Conference location
Amphitheatre “La Rotonde”
INSU Lyon, 16 Avenue des Arts
69621 Villeurbanne Cedex, France

https://jnrse-2017.sciencesconf.org