

High Level Characterisations To support Industrial ambitions

Why Start-up businesses manage to develop partnership with the NANO ELEC PLATFORM for Advanced Characterisation

Sophie BOUAT, PhD Material Expert in Industry





Start-up in the domain of energy harvesting for IoT

Energy Harvesting Generating Energy from Low speed and Low force movements

- The micro-generator is a unique combination of magnetic and piezoelectric materials. The magnetic material permits the generator to be actuated from low force movements, while the piezoelectric material allows the device to generate energy at any motion speeds.
- Energy peaks are converted to useable energy via a high-efficiency patented power management electronics, delivering energy in the 100µW to 10mW range.

From Energy Source to Data Transmission







High level characterisation to support industrial ambitions

5^e édition





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Thank you!

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