

# LETI INNOVATION DAYS TO EXPLORE PRESENTATIONS ON HOW MICROELECTRONICS IS FUELING INNOVATION AND SHAPING GLOBAL, POST-MODERN SOCIETY

July 4-5 Event in Grenoble also Will Feature Sessions On Microelectronics in Space Exploration

GRENOBLE, France – May 29, 2018 – Leti, a technology research institute of CEA Tech, today announced its annual flagship event, Leti Innovation Days, July 4-5 in Grenoble.

This year, the institute will address how microelectronics, Leti's core activities, are empowering new technological revolutions within industry, changing our daily lives in ways that will shape tomorrow's global, post-modern society – in other words, how humans interact, commute, consume and much more. This two-day event gathers each year hundreds of top executives for presentations and discussions of the latest tech trends and the outlook for the future.

## Program 2018

From microelectronics to markets and end-users

- Quantum computing: from lab to fab
- New advances in materials
- The virtues of photons
- Bio-inspired circuits
- 5G: Towards less redundant processing

Sessions during the two-day event also will present novel use cases in personalized healthcare and other fields in a hyper-connected world, as well as live tech demonstrations from Renault, Rossignol and other global industrials.

On the evening of July 4, Arianespace CEO Stéphane Israël will headline a special Leti Innovation Days event about trends and visions for the space industry.

## **Technical Workshops**

In addition, there will be seven satellite workshops on design for 3D, lithography, quantum engineering, silicon photonics, memory, 5G, and MEMS on July 2, 3 and 6.

## The full program can be found here.

#### For free registration, please contact <u>camille.giroud@cea.fr</u>

#### About Leti

Leti, a technology research institute at CEA Tech, is a global leader in miniaturization technologies enabling smart, energy-efficient and secure solutions for industry. Founded in 1967, Leti pioneers micro-& nanotechnologies, tailoring differentiating applicative solutions for global companies, SMEs and startups. Leti tackles critical challenges in healthcare, energy and digital migration. From sensors to data processing and computing solutions, Leti's multidisciplinary teams deliver solid expertise, leveraging world-class pre-industrialization facilities. With a staff of more than 1,900, a portfolio of 2,700 patents, 91,500 sq. ft. of cleanroom space and a clear IP policy, the institute is based in Grenoble, France, and has offices in Silicon Valley and Tokyo. Leti has launched 60 startups and is a member of the Carnot Institutes network. Follow us on <u>www.leti-cea.com</u> and @CEA\_Leti. CEA Tech is the technology research branch of the French Alternative Energies and Atomic Energy Commission (CEA), a key player in innovative R&D, defence & security, nuclear energy, technological research for industry and fundamental science, identified by Thomson Reuters as the second most innovative research organization in the world. CEA Tech leverages a unique innovation-driven culture and unrivalled expertise to develop and disseminate new technologies for industry, helping to create high-end products and provide a competitive edge.