Press Release

Leti and EPFL Expand R&D Partnership with Monthly Seminars On Micro- and Nanotechnology Topics

GRENOBLE, France, and LAUSANNE, Switzerland – May 5, 2009 – Leti and Ecole Polytechnique Fédérale de Lausanne (EPFL) have begun a monthly seminar series for students and professionals to discuss technical issues facing micro- and nanotechnology researchers.

Designed to supplement their recent R&D agreement, the series will focus on such topics as fabrication and design of nanometer-scale regular circuits, 3D integration, brain-computer interface and beyond CMOS. The collaboration is designed to attract students and post-doctorate researchers for "common subjects" at both organizations.

The next two seminars are:

- "Design Technologies for 3D Integration," Dr. Vasileios Pavlidis, May 29 at Leti
- "Lab-on-Chip for Cancer Diagnosis," Dr. Pierre Grangeat, July 2 at EPFL

"Leti and EPFL have many complementary programs and strengths that can benefit both organizations," said Marie-Noëlle Séméria, Leti's vice president for strategy and international business development. "Leti's research projects and state-of-the-art platforms offer unique R&D opportunities for EPFL researchers and post-doctorate engineers. EPFL has an international reputation as a leading engineering school that also is focused on creating innovation, technology transfer and working with start-ups. EPFL is a strategic partner for Leti".

"In addition to research programs that are aimed at bringing new micro- and nanotechnology capabilities to the market, EPFL has a long tradition of partnering with companies and research centers," said Giovanni De Michelli, director of the Institute of Electrical Engineering at EPFL. "This collaboration with Leti offers EPFL engineers and researchers the opportunities to continue their work on innovation and technology transfer with established, international companies."

About CEA / Leti:

CEA is a French public research and technology organisation, with activities in three main areas: Energy, Technologies for Information and Healthcare, and Defence and Security. Within CEA, the Laboratory for Electronics & Information Technology (LETI) works with companies in order to increase their competitiveness through technological innovation and transfers. Leti is focused on micro- and nanotechnologies and their applications, from wireless devices and systems, to biology and healthcare or photonics. Nanoelectronics and microsystems (MEMS) are at the core of its activities. As a major player in MINATEC excellence centre, Leti operates 8,000 m² state-of-the-art clean rooms, on 24/7 mode, on 200 mm and 300 mm wafer standards. Strong of 1,200 employees, Leti trains more than 150 PhD students and hosts 200 assignees from partner companies. Strongly committed to the creation of value for the industry, Leti puts a strong emphasis on Intellectual Property and owns more than 1,400 patent families. In 2008, contractual income covered more than 75% of its budget worth 210 M€. For more information, visit www.leti.fr

About EPFL:

EPFL (Ecole polytechnique fédérale de Lausanne) is one of the two Swiss Federal Institutes of Technology. Like its sister institution, ETHZ, it has three missions: education, research and technology transfer at the highest international level. With more than 6700 students and 250 research groups on campus, EPFL is one of Europe's most innovative and productive technology institutes. The School's unique structure facilitates transdisciplinary research and encourages partnerships with other institutions. EPFL emphasizes both fundamental research and engineering applications. The campus offers services and facilities to transform scientific excellence into economic competitiveness, jobs and quality of life. A start-up incubator, coaching services, study programs in entrepreneurship, and innovation programs all serve to stimulate the links between lab and business. The Science Park on campus is home to more than 100 enterprises and numerous investors. The environment at EPFL is one of exchange and interaction. With 107 nationalities represented on campus and more than 50% of our professors coming from abroad, the School is one of the world's most cosmopolitan universities.

Press Contacts:

CEA-Leti
Clément Moulet, Press Officer
Tel. : +33 4 38 78 03 26
E-mail : clement.moulet@cea.fr

EPFL
Giovanni De Micheli,Director, Institute of Electrical Engineering
Tel: +41 21 693 0911
E-mail: Giovanni.DeMicheli@EPFL.ch