

Up to €150,000 up for grabs per European SME to fund CPS experiments

The third call of the EuroCPS project has been launched, offering up to €150,000 in funding per European SME for innovative Cyber-Physical System (CPS) experiments.

Grenoble, 11 May 2016 – Small- and medium-sized enterprises (SMEs) in Europe can apply for up to €150,000 to develop new products and components for cyber-physical systems (CPS) under the latest call from the EuroCPS project. The deadline for applications is 1 June 2016, and applicants will be notified of whether their application has been successful by 20 July 2016.

Matchmaking SMEs with major CPS platform providers and competence centres, EuroCPS will provide design support to enable rapid development and lower the entry costs for designing and optimising the CPS solutions, leading to new business and innovation opportunities.

Applicants are invited to submit proposals for industrial experiments resulting in at least one of the following:

- Software prototype demonstrators running on a EuroCPS platform.
- Integrated system component prototypes.
- System architecture virtual prototype demonstrators of innovative CPS components.

The products will be designed, constructed and built on EuroCPS platforms, and the work will be carried out in collaboration with at least one of the research and technology organisations or academic institutions forming the network of EuroCPS competence centres.

Three independent experts from different sectors will evaluate eligible proposals. For software and system integration projects, industrial experiments with a high technology readiness level (TRL) are required with a demonstrator prototype as an outcome. For CPS with innovative components projects, proof of concept with emulation and simulation is expected. The maximum duration of the industrial experiment is 12 months.

The expected average cascade funding per applicant is €50,000 with a maximum of €70,000 for one industrial experiment. Applicants may have more than one experiment funded, with a total funding of all experiments below €150,000. The funding rate is 70% of the budget. Further in-kind support in form of coaching by competence centres and technology access and assistance from platform partners is also provided.

Further information can be found on the EuroCPS website: www.eurocps.org/innovators-projects/

About EuroCPS

Funded by the European Commission and coordinated by [CEA-Leti](http://cea-leti.com), the technology transfer arm of French Alternative Energies and Atomic Energy Commission, [EuroCPS](http://eurocps.org) is a three-year, €9.2 million project designed to help companies overcome barriers they face when entering

new markets. Such barriers may arise due to a lack of knowledge of the value chain or a deficit of the skills necessary to master the entire design process from ideas to products.

The project is part of [Smart-Anything-Everywhere Initiative](#) under [Horizon 2020 Leadership in Enabling Industrial Technologies \(LEIT\)](#) which aims to generate new and breakthrough technologies, boost competitiveness, create jobs and support growth by offering a Europe-wide network of design centres (competence partners and platform providers).

About CEA-Leti (France)

As one of three advanced-research institutes within the CEA Technological Research Division, CEA Tech-Leti serves as a bridge between basic research and production of micro- and nanotechnologies that improve the lives of people around the world. It is committed to creating innovation and transferring it to industry. Backed by its portfolio of 2,800 patents, Leti partners with large industrials, SMEs and startups to tailor advanced solutions that strengthen their competitive positions. It has launched 54 startups. Its 8,500m² of new-generation cleanroom space feature 200mm and 300mm wafer processing of micro and nano solutions for applications ranging from space to smart devices. With a staff of more than 1,800, Leti is based in Grenoble, France, and has offices in Silicon Valley, Calif., and Tokyo. Follow us at www.leti.fr and [@CEA_Leti](#).

Further information:

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