

685 m€ for Research and Innovation projects in Electronics Components and Systems approved by EU and Participating States.

Brussels, 20/12/2017

The Public Authorities of the ECSEL Joint Undertaking has approved support for 12 new projects from Calls for Proposals in 2017. This additional investment by EU industries and knowledge institutes, partly funded with 173 M€ from the EU and matched with similar amounts by the participating National authorities, represents another step forward in the 5Bn€ programme to be supported by ECSEL JU.

Yves Gigase, Head of Programmes for the ECSEL JU: “I think we can be very happy and proud that, once more, we have collectively been able to identify and support 12 new projects, selected out of a total of 40 eligible proposals. We are adding 6 new IA and 6 new RIA projects (differing mainly in the industrial readiness level of their projected results) to our arsenal of impactful initiatives. These projects individually represent the very top of industrial and academic excellence in Europe, but thanks to our collaborative model they also fulfil a strategic role in our programme as a whole.”

“Indeed, we stand strongly behind these projects”, says Bert De Colvenaer, Executive Director of the ECSEL JU. “They are the result of the work of many people, working together to achieve the best results for Europe – the communities who build these excellent proposals, with participants inside and outside of our member Industrial Associations, as well as the representatives of the diverse National Authorities who have to agree on how the funding must be allocated.”

Chair of the Public Authorities Board of the ECSEL JU, Ben Ruck (NL) adds “As Bert always says, Joint Undertakings are indeed all about doing things together, and as ever, it was not always so simple to achieve such alignment, especially when such diverse interests of so many participating countries or even regions have to be taken into account. But once again we have proven it to be possible to achieve consensus, and we are thankful to the hard work and positive attitude of the people in our community who make this possible.”

The ECSEL JU selected projects will cover different areas: from new generation of digital communications infrastructure (more power and less energy consumption) to autonomous vehicles and novel sensors for a more sustainable agriculture; from zero-emission and zero-accident mobility solutions to medical diagnostic equipment and monitoring systems etc.

These 12 projects – 6 IA: iDev40, OCEAN12, POSITION-II, REACTION, TAPES3 and WAKeMeUP; and 6 RIA: 5G_GaN2, AFarCloud, FITOPTIVIS, HiPERFORM, PRYSTINE and SECREDAS - will sign the formal contracts and launch their activities early in the new year and are expected to secure crucial advancements and smart solutions for citizens, in urban and rural contexts.

Editor’s contact:

Alun Foster
ECSEL-JU Head of Planning and Dissemination
alun.foster@ecsel.europa.eu
www.ecsel.eu



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About ECSEL JU

The “Electronic Components and Systems for European Leadership” (ECSEL) is a Joint Undertaking established in June 2014 by the European Union Council Regulation No 561/2014. It is a public-private partnership that will engage, for 2014 to 2020, up to 1.17 billion euro funding from the European Union’s Horizon 2020 research and innovation programme, combining it with a commensurate amount of national/regional funding and participants’ own contributions to leverage about 5 billion euro Research and Innovation investments in nanoelectronics, embedded and cyber-physical systems, and system integration technologies. The R&D actors are represented by the associations AENEAS, ARTEMISIA and EPoSS