

TECH FOR THE NEWSPACE REVOLUTION

PRESS RELEASE

Bremen, November 19th, 2019



The **Newspace Factory** group brings at Space Tech Expo solutions for a reliable space.

It is with great enthusiasm that Newspace Factory will be present at the Space Tech Expo in Bremen from 19 to 21 November 2019. This exhibition is a real opportunity for the "space enablers" to promote their new products and experience on the new space market in the dedicated area to small satellite and to more than 400 companies present at the show. This event gather 28 participants (16 companies) from Occitanie Region and will bring a total of more than 600 participants and 3,000 qualified B2B meetings.

Mega constellations, Space Traffic Management, Travels to the Moon: so many space projects requiring attention to avoid irrevocable issues. Thanks to a strong heritage in space projects management and a very agile industrial organization, the group of French space SMEs provides solutions to the contradictory needs of speed and reliability.

Newspace Factory, now comprising 12 companies known as Space Enablers, travel the world, chaining exhibitions, conferences, industrial and institutional meetings to meet the space entrepreneurs and offer them a direct access to the French know-how.

This week as part of the Space Tech Expo Europe 2019, some important achievement will be announced:

Anywaves: will acquire Flight Heritage with its antennas in the S- and X- bands, integrated on the EyeSat 3U and on the ANGELS 12U which will be put into orbit in December 2019.

Erems: has just signed a contract with Airbus DS to develop and provide a set of electronic equipment for the satellites of CO3D (3D Optical Constellation) constellation. As part of this new contract, EREMS is in charge of the complete study of the architecture then the design and manufacture of three types of electronic equipment.

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Hemeria: delivers the first French industrial nanosat. Committed to the Kinéis nanosatellites constellation project, Hemeria co-developed with CNES, Angels, the first French industrial nanosat. This demonstrator that will ship the Argos-Neo instrument dedicated to the Argos system will be launched aboard a Soyuz between 17 and 25 December 2019. **The nanosatellite model will be exhibited on the booth #2017.**

Mecano ID: will present the first European live demonstration of its new small satellite deployer. The EOS system combines very low mass (less than 4 kg), predictable mechanical levels, very low spin at ejection and 5 free external faces allowing satellite appendices such as sensors or antennas. The EOS was developed by MECANO ID with the support of French Space Agency (CNES) and Newspace Factory (NSF). **The EOS model will be exhibited on the booth #2017.**

Syntony GNSS: is currently dealing with several deliveries of GNSS Constellations simulators and GNSS recorder & player systems for Aerospace customers and University in Germany and Austria: OHB, RWTH AACHEN UNIVERSITY, and RUAG Space. Astos Solutions is our local distributor in Germany.

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ABOUT NEWSPACE FACTORY

Newspace Factory is a collective action of the Aerospace Valley competitiveness cluster, which today brings together twelve very talented SMEs, and aims through an export action on the one hand to support the development of the newspace market and on the other hand to stimulate the industrial sector. You can follow their adventures on www.newspace-factory.com and on LinkedIn and Twitter (@newspacefactory).

ABOUT AEROSPACE VALLEY:

Based in France, Aerospace Valley is world's first aerospace cluster, dedicated to the strategic sectors of Aeronautics, Space and Drones, in the Occitanie/ Pyrénées-Méditerranée and Nouvelle-Aquitaine regions. With its 5 excellency ecosystems – Embedded and Communicating Systems, Structures, Materials and Mechanical Systems, Propulsion and Embedded Energy, Data Engineering and Artificial Intelligence, Industry of the Future – Aerospace Valley drives a supportive, competitive and attractive community, aimed at fostering innovation in view of growth.

Ranking among the top three clusters for the performance of its cooperative R&T projects (among which 580 have already been financed), Aerospace Valley is in charge of animating a dynamic network of international reputation, composed of 850 members (companies, research laboratories, training centres, universities and schools, economic development structures).

Since 2017, Aerospace Valley is chaired by Yann Barbaux, Senior Vice President of Airbus and former Head of Innovation at Airbus.

More info on: www.aerospace-valley.com