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## HENSOLDT awards “Argus” research prize to young Scientists

Prize awarded for the 15<sup>th</sup> time in the field of communications engineering and radio frequency technology

**Ulm, 4 October 2017** – As part of the cooperation with research institutions and universities, HENSOLDT, previously belonging to Airbus Defence and Space, has awarded the “Argus” research prize for the 15<sup>th</sup> time for outstanding performance of young scientists in the field of communications engineering, radar technology and radio frequency technology, each prize worth 1,500 euros. New developments in these fields, which are among the focal technologies of the company’s Ulm site, are very important in such areas as flight safety and flight management, Earth observation and protection against missile attacks.

“The speed of technological sensor development is getting higher and higher,” said Ryszard Bil, Chief Technical Officer (CTO) at HENSOLDT. “This is why it is extremely important for a sensor house such as HENSOLDT to exchange experience with the world of science and technology.”

The prizes were awarded during the Professors’ Day, which is organised every year at HENSOLDT’s Ulm site. Professors from renowned universities as well as company experts make regular use of this platform for exchanging ideas. From numerous final papers submitted, a jury made up of university professors and HENSOLDT specialists selected four outstanding papers, one of which came from Ulm University.

Alexander Förstner, who studied at the Faculty of Engineering and Computer Science of Ulm University, received an Argus prize for his Master’s thesis on aerial measurements in the millimetre wave range, which was supervised by Professor Christian Waldschmidt.

Further prizes were awarded for the Master’s theses presented by Julio Alberto González Marin from the Institute of Radio Frequency Technology of Stuttgart University (Professor Jan Hesselbarth) and by Lukas Berkelmann from the Institute of Radio Frequency Technology and Radio Systems at Leibniz University in Hanover (Professor Bernd Geck).

William Barrett Lee produced his Bachelor’s thesis on space observations using radio telescopes at the Radio Frequency Technology Department of Erlangen-Nuremberg University (Professor Martin Vossiek).

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HENSOLDT-CTO Ryszard Bil emphasised in his laudation: “New products that help our customers protect the people require extensive and detailed research work. The graduates from our partner universities make a valuable contribution to this.”

At HENSOLDT’s Ulm location, about 2,000 employees are working on the development and production of complex security electronics, including radars, electronic protection systems and electronic components. Most of the staff are engineers and technicians, above all in the areas of communications engineering and electrical engineering.

### **About HENSOLDT**

HENSOLDT is an independent, globally leading supplier of premium sensors for security and surveillance missions. The company is active throughout the world in such areas as missile warning systems and submarine periscopes. Moreover, HENSOLDT is very active in the market for radar systems, optronics and electronic protection systems. The company comprises the security and defence electronics activities of the Airbus Group, which were spun off from the group in 2017 and have now entered the market as a new sensor house under the brand name of HENSOLDT.

HENSOLDT employs approximately 4,000 employees, generating annual revenues of about €1 billion.

[www.hensoldt.net](http://www.hensoldt.net)

### **Photo caption:**

HENSOLDT’s “Argus” science prize was awarded for the 15<sup>th</sup> time (from left to right): Alexandra Kutscher (HENSOLDT HR), awardee William Barrett Lee, Professor Martin Vossiek (University of Erlangen), Professor Christian Waldschmidt (Uni Ulm), awardee Alexander Förstner, HENSOLDT-CTO Ryszard Bil, Professor Bernd Geck (Uni Hannover), awardees Lukas Berkelmann and Julio Alberto González Marín and Professor Jan Hesselbarth (Uni Stuttgart).

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