

Press Release

2023-02-09

Sponsorship Awards 2023: IHP seeks outstanding scientific papers

Submissions possible by e-mail

Frankfurt (Oder). Science needs young people - young people with new ideas.

Therefore, the sponsoring association "Friends of IHP e. V." annually awards prizes for outstanding work with a scientific or technical focus. Pupils and students are currently invited to submit their projects. After the jury has made its decision, the award ceremony will take place on June 20th, 2023 at IHP - Leibniz Institute for High Performance Microelectronics.

"Kükentagebuch" (Chick diary), "Big Data in der Hosentasche" (Big Data in your pocket) oder "Symmetrische Kryptographie" (Symmetric cryptography) – pupils in Brandenburg deal with a wide variety of STEM topics. Every year since 2001, the sponsoring association has therefore awarded a research prize to talented pupils from grades 9 to 12 in Brandenburg. The young people submit project or technical papers with a scientific or technical focus to the sponsoring association that have been graded as very good. Help is provided by their subject teachers, who write a statement. In the current competition, submissions are open until February 15, 2023 via email to forschungspreis@ihp-microelectronics.com. A prize of 1,200 euros will be divided among several winning projects, including special prizes from Sparkasse Oder-Spree, which has supported the association as a sponsor for many years.

Students can submit their theses for the nationwide award for young academics. The "Friends of IHP" are looking for outstanding bachelor's and master's theses each year that deal thematically with the research areas of IHP. About 150 students of different study courses from more than 40 universities have submitted papers in the fields of materials research, semiconductor technologies, circuit design, wireless systems and system architectures since the first award in 2005. For the last 15 years, the sponsoring association has been supported by Deutsche Bank and can therefore award prize money totaling 1,200 euros. Submissions are open until March 31st, 2023 via email to nachwuchspreis@ihp-microelectronics.com.

A jury consisting of IHP employees and "Friends of IHP" will select the winners of the sponsorship awards; there is no right of appeal. All participants are invited to the award ceremony on June 20th, 2023. The public event will take place at IHP in the Technologiepark. At the same time, the doctoral prize for the best doctoral thesis written at the research institute will be awarded on the recommendation of the Scientific and Technical Council of IHP.

For more information please visit:

www.friends.ihp-microelectronics.com/de/foerderpreise.html



Leibniz Institute
for high
performance
microelectronics



Press Release



Leibniz Institute
for high
performance
microelectronics



The pupils of grade 8 of the Oberschule Brück received prizes for their papers from Anja Bölicke and Prof. Dr. Peter Langendörfer.
© IHP/Frederic Schweizer

Contact:

M.A. Franziska Wegner
Public Relations
IHP GmbH - Innovations for High Performance Microelectronics/
Leibniz-Institut für innovative Mikroelektronik
Fon: +49 (335) 5625 205
E-Mail: wegner@ihp-microelectronics.com
Im Technologiepark 25
15236 Frankfurt (Oder)

About IHP:

The IHP is an institute of the Leibniz Association and conducts research and development of silicon-based systems and ultrahigh frequency circuits and technologies including new materials. It develops innovative solutions for application areas such as wireless and broadband communication, security, medical technology, industry 4.0, automotive industry, and aerospace. The IHP employs approximately 350 people. It operates a pilot line for technological developments and the preparation of high-speed circuits with 0.13/0.25 μm SiGe BiCMOS technologies, located in a 1500 m² DIN EN ISO 14644-1 3 certified clean room.

www.ihp-microelectronics.com

