



Press release

Nexans hosts regional “Jugend forscht – Schüler experimentieren” science competition for pupils from 14 to 15 February in Hanover

“Do you have an idea that you just cannot get out of your head?” -
Nexans supports the competition for young scientists for the 22nd time

Hanover, 5 February 2013 – This year, 95 young researchers from Hanover and the surrounding area have entered the regional science competition “Jugend forscht – Schüler experimentieren” organised by Nexans Deutschland GmbH, Hanover. These young people are submitting 45 projects on scientific topics from the fields of biology, chemistry, physics, mathematics, technology and workplace studies. Anyone who manages to convince the jurors and win them over will then participate in the Lower Saxony state finals in spring (in Clausthal-Zellerfeld for senior students and Oldenburg for juniors). The best entrants in the state finals will then proceed to the 48th national competition, which is being hosted in Leverkusen this year by the Jugend forscht e.V. foundation from 30 May to 2 June together with Bayer AG.

Combining inventive spirit with really down-to-earth topics

Participants under the age of 15 present their projects in the junior category of the “Young Scientists” regional competition. Scientific and experimental topics can be expected in the competition along with more practical topics, such as information about chemical reactions that take place in the microwave or new soft drinks for children. The 15-21 age group will also be presenting many projects of general interest as part of “Jugend forscht”. For example, one project starts from the study of polar bears to investigate and answer the question whether, and how, heat recovery can be achieved in textiles.

However, anyone hoping to win the regional finals will need more than just a good topic for their project: in addition to the content, the jury, which consists of educators, experts from the world of business and specialists from Nexans, will also evaluate the preparation and presentation of the projects.

Chemistry and biology are the participants’ favourite topics

Nexans has been sponsoring this competition in Hanover for over two decades. This year, participating pupils together with their classmates from Hanover can look forward to a shuttle service that has been set up for the first time: the Lions Club Hannover Hermes is sponsoring the bus transfer between the schools and the venue on Nexans’ premises for this year’s event.

Jutta van Bühl, the mentor of “Jugend forscht”, had this to say on this year’s regional competition: “Time and time again, the interest shown by young people in nature and technology never fails to take me by surprise. Nexans strongly believes in introducing young people to technology in order to attract the next generation of employees for our company.

The selected projects also cover many current technological issues. These frequently include ideas from the world of chemistry and biology on energy usage as well as on environmental and climate protection. As a manufacturer of cables and cable systems, we are pleased with this as we attach considerable importance to adopting a far-sighted approach to the way we handle resources."

Anyone who is interested can view the projects and ideas that have been submitted to the regional competition on 14 February from 10:00 to 17:00 and on 15 February from 9:00 to 12:00 in the public exhibition at the Nexans site at Kabelkamp 20, Hanover. The winners in each category will be announced in the afternoon on the second day of the competition.

Further information on the competition can be found at www.jugend-forscht.de.

Printable posters and images can be downloaded from:

<http://www.jugend-forscht.de/presse/pressefotos.html>

<http://www.jugend-forscht.de/stiftung-jugend-forscht/historie/plakate.html>



Always on the lookout for exciting challenges: once again, the official poster for *Jugend forscht 2013* focuses on the inventiveness and imagination on show in the ideas presented by the young participants. (All pictures: Jugend forscht e. V. foundation)



It all starts with an exciting idea: entrants to the *Jugend forscht 2013* competition have registered over 6,000 research projects from workplace studies, biology, chemistry, geological and space sciences, mathematics/computer sciences, physics and technology.



Nexans Germany

Nexans Germany is one of the leading cable manufacturers in Europe. The company is offering an extensive range of high performance cables, systems, and components for the telecommunications and energy sectors, rounded off by superconducting materials and components, Cryoflex transfer systems and special machinery for the cable industry. Producing at manufacturing plants with 8.560 employees in Germany and abroad, the sales in 2011 amounts to approx. 940 Mio Euro. The full integration into the Nexans Group Nexans Germany also benefits from excellent opportunities to use the available synergies in all corporate fields, which not only applies to worldwide projects but also to research and development, the exchange of know-how, and to other areas. More information on www.nexans.de

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