



This year's is already the third edition of the competition for innovators representing enterprises, scientific establishments, institutions, and independent inventors. It is organised by the "Polish Market" magazine and the Main Council of the Research Institutes. The Council represents the scientific community, bringing together 118 research institutes in Poland and abroad.

The competition is open to enterprises, scientific establishments, institutions and inventors with their offices registered in Poland. The competition jury assesses the submitted projects in terms of their innovativeness and implementation method, as well as their impact on the economy and society, and also takes into account the participants' achievements over the previous three years.



Enterprise

In the Enterprise category, the Progress 2013 award went to Neurosoft Sp. z o.o. The award was received by Director Andrzej Ołów. Neurosoft Sp. z o.o. was awarded for NeuroCar 2.0 – a system for identifying overloaded vehicles in traffic. The application of a solution based on the video-identification of vehicles



makes it possible to send to central management systems data on the vehicle such as a number plate, make and model.

Another award in the Enterprise category was granted to Zaklad Uslug Brukarskich "Adrog". The award was received by President Adam Dybcio.

Zakład Usług Brukarskich "Adrog", specialising in providing comprehensive road-works services, was awarded for the introduction



of mineral road surfaces. It is a low-cost and environment-friendly surface used in parks and roads. Walking does not wear it out, it lets through water and is available in a variety of colours. The company has laid pavements in places such as the Piłsudski Square, the Warsaw Old Town and Łazienki Park in Warsaw. Yet another enterprise that received the award was 3M Poland, represented by Managing Director Xavier Douellou.

Błażej Grabowski (vice-president of Polish Market), Krystyna Woźniak-Trzosek (President of Polish Market), Janusz Piechociński (Deputy Prime Minister and Minister of Economy), Grazyna Jaskuła (vice-President of Polish Market) and Prof. Leszek Rafalski (Chairman of the Main Council of the Research Institutes) present the Progress 2013 Pearls of Innovation award in the Enterprise category to:









Currently 3M Poland employs over 1,700 people and its commercial package includes more Another winner of the Progress 2013 Pearl of Innovation award in the Enterprise catThe Foundry Research Institute was awarded for the development of innovative technolo-





than 10,000 products. 3M's innovative prod-

ucts have considerably enhanced Poles' living standards. The award was granted for the development of new abrasive wheels bonded with Cubitron grain. By applying an innovative triangular-shaped abrasive grain, processing efficiency has been much improved and tool service life extended.

In the Scientific Esta blishment category, the I ward went to Prof. Jerzy S 3 Pearl of Innovat on of the Foundry Res<mark>earch Institute and Prof. M</mark>

egory was BSH Sprzęt Gospodarstwa Domowego Sp. z o.o. The Company was represented by President Konrad Pokutycki. BSH was awarded first of all for its innovative solutions in the area of environment protection. The technological solutions applied in devices produced by BSH enable its products to achieve the highest energy-saving parameters. BSH was one of the first companies in the home-appliances industry to introduce new energy-saving labels, as early as at the end of 2010.

Scientific Establishment

In the Scientific Establishment category the Progress 2013 Pearl of Innovation award went to the Foundry Research Institute. The award was received by Jerzy Sobczak, Director of the Institute.

gy for the forced solidification of castings. By applying this method, cast-machine components of top quality can be manufactured.





Another Progress 2013 Pearl of Innovation award in the Scientific Establishment category was granted to the Children's Memorial Health Institute. The Institute was represented by Professor Malgorzata Syczewska. The Children's Memorial Health Institute is one of the largest specialist paediatric hospitals in Poland. Numerous innovative and highly-specialist medical procedures are performed there on the European scale. Particular success has been achieved in liver and kidney transplants in paediatric patients, and the Institute is the only establishment in Poland where such surgeries are performed.

Inventors

The last category of the Progress awards is for Inventors. The Progress 2013 Pearl of Innovation award went to Associate Professor Marek Ściążko, DSc, Eng a long-time Director of the Institute for Chemical Processing of Coal. Professor Ściążko was granted the award for his achievements in two different fields. The first is clean-coal technologies – for the innovativeness of his research and implementation





work – numerous patents and research and development projects applied in the energy sector, municipal heating and the coke industry. The other aspect of Professor Ściążko's activities recognised by the jury is his outstanding and constructive work on promot-



ing innovation in Poland – as Chairman of the Innovation and Implementation Commission of the Main Council of the Research Institutes. The Progress 2013 Pearl of Innovation award was also granted to Professor Jerzy Katcki, D.Sc., Eng., Vice-Director of the Institute





of Electron Technology (ITE) and Chairman of the Council of the National Centre for Research and Development (NCBR) – The laureate is a professor of technical sciences specialising in the technologies of semi-conductor devices, combining his scientific work in



the area of nanostructures and nanoelectronic devices with his involvement in promoting research in Poland, as Chairman of the Council of the National Centre for Research and Development. Professor Katcki has been involved in the development of innovative methods for characterising semiconductor structures and devices implemented in the laboratories of the Institute of Electron Technology. These methods make it possible to optimise advanced production technologies for semi-conductor lasers, detectors, micro- and nano-systems, and innovative electronic and photonic devices.