

# LAUREL OF INNOVATION

## LAURY INNOWACYJNOŚCI

**On May 30, 2022, in the Warsaw House of Technology NOT, the best innovative products were awarded named after Stanisław Staszic Laurel of Innovation, organized for the 10<sup>th</sup> time by FSNT-NOT.**

The competition was held under the patronage of the Ministry of Development, Labor and Technology, the Ministry of Agriculture and Rural Development, the Central Office of Measures, the National Center for Research and Development, the Patent Office of the Republic of Poland, the Polish Academy of Sciences, the Polish Agency for Industry Development, the patronage of the marshals of several provinces and the media patronage of a group of magazines.

The aim of the competition was to promote innovative products, technologies and services. The organizers are convinced that the key to the development of the Polish economy should be precisely the promotion of innovative products and their creators, and assistance in the implementation of innovative solutions, which are supposed to contribute to the economic development and competitiveness of the Polish economy.

A nice tradition of this Competition was the Gala being conducted by the well-known and popular theater and film actress – Laura Łącz.

The guests and participants of the Gala – in addition to the winners and accompanying persons – were presidents, directors or representatives of patrons and partners, high-ranking representatives of the world of science and economy, as well as members of the FSNT-NOT Board, numerous representatives



of scientific and technical associations and journalists of public media.

The competition jury chaired by dr hab. Eng. Tadeusz Pawłowski, vice-president of FSNT-NOT, awarded 11 Laurels and 2 Awards to innovative projects in 7 competition categories. Statuettes, popularly known as "Staszice" and awards were given to the following companies:

- **in the category of construction and public utility facilities, safety and fire services**, the Golden Laurel was awarded to the Central Institute for Labor Protection – National Research Institute (CIOP-PIB) for the project: Ecological flame retardant system for use in epoxy resin, and the Silver Laurel – MMT Małgorzata Tasiemska for the project: Quick Level Pro;





- **in the mining and metallurgy category** the Golden Laurel won KGHM Polska Miedź S.A. Division-Zakłady Górnicze "Polkowice-Sieroszowice" for the project: *Milling and peeling machine 3230-AD for maintaining the geometry of excavations and cutting breakout layers in underground mines*;
- **in the IT category, the Golden Laurel software** was awarded to ICsec S.A. for the project: *Scadvance XP – an IDS (intrusion detection system) solution for monitoring and early warning against cyber-attacks, dedicated to industrial networks with industrial automation infrastructure*;
- **in the automation category**, the Golden Laurel was awarded to the Łukasiewicz Research Network – Industrial Research Institute for Automation and Measurements PIAP for the project: *SPDST traction network diagnostics system*;
- **in the military technique category**, the Golden Laurel was won by the Military Institute of Armament Technology for the project: *Special explosive charge "TAPIR"*, and the Silver Laurel by the Air Force Institute of Technology for the project: *Implementation of the prototype of the Technical Condition Monitoring System for the Mi-8 helicopter*. PCO S.A. received a distinction in this category. for the project: *NPL-1T Thermal Binoculars*;
- **in the category of textiles, materials engineering**, the Golden Laurel was awarded to the Łukasiewicz Research Network - Institute for Engineering of Polymer Materials and Dyes and the Research Institute of Roads and Bridges in cooperation with the Fraunhofer Institute for Manufacturing Engineering and Automation (IPA), Stuttgart for the project: *A new generation of zinc-pigmented paints with improved anti-corrosion, utility and ecological properties*, and the Silver Laurel – Poznań University



- of Technology, Institute of Materials Technology for the project: *A method of continuous production of biodegradable polymer granules reinforced with long fibers*;
- **In the category of services and other solutions and innovations of a socio-economic nature**, the Golden Laurel was awarded to T-Master for the project: *T-MASTER System of Individual Waste Segregation (SISO)*, the Silver Laurel was awarded to the Motor Transport Institute for the project: *Development of an electric bicycle prototype for people with disabilities*. The distinction was awarded to KGHM Polska Miedź S.A. Głogów Copper Smelter Branch for the project: *Development and implementation of a modern method of improving employees' qualifications in the field of maintenance in the electrical industry*.

Developed by  
Janusz M. Kowalski