

Список победителей в Ростовской области:

No.	Winner's Name	Work Title	Direction	Organization	Region
1.	Raisa Budko	Development of a device for muscle activity detection and improving life quality of limited mobility patients	H2	SFEDU	Rostov region
2.	Marina Burachevskaya	Development of technology for biochar production (out of agricultural waste) and utilization for soil amendment and yield improvement	H5	SFEDU	Rostov region
3.	Boris Gurenko	Development of a robotic mini-boat for ecological monitoring and hydrographics	H4	SFEDU	Rostov region
4.	Maria Lugovaya	Development of digital materials and additive technologies for production of functional ceramic and composite elements based on ferro- and piezo-electric materials for perspective applications in microelectronics and medicine.	H3	SFEDU	Rostov region
5.	Valeria Markovskaya	Development of a technology for accounting the tree funds based on hyperspectral photography from UAVs	H5	SFEDU	Rostov region
6.	Vladimir Matsiborko	Development of Combustion Process Sensor based on Flame Conductance Analysis	H4	SFEDU	Rostov region

7.	Vladimir Pimonov	Development of automatic system for synthesis of double-walled carbon nanotubes by chemical vapor deposition (CVD) method	H3	SFEDU	Rostov region
8.	Ekaterina Sinyavskaya	Development of a Prototype of a Robotic Assistant for Automatic Laparoscope Control in Minimally Invasive Surgery	H2	SFEDU	Rostov region
9.	Anastasiya Starikh	Development of VLSI unit for highly effective jamproof encoding/decoding for satellite communication lines based on memristors and asynchronous logic	H4	SFEDU	Rostov region
10.	Sofia Timofeeva	Development of a platform for early diagnosis of atherosclerosis	H5	SFEDU	Rostov region
11.	Roman Tominov	Development of technology for production and forming the memristor qualities of thin ZnO films for creation of energy-effective resistive memory elements	H3	SFEDU	Rostov region
12.	Andrey Chechevatov	Development of a portable mobile system for water filtration with a possibility of heavy metals' sorption	H3	SFEDU	Rostov region
13.	Vyacheslay Lapshin	Development of a hardware-software complex for driver information about optimal recommended vehicle speed in a dynamically changing weather conditions.	H4	SFEDU	STI-Autonet

14	Artem Popov	Development of an expert system for agriculturists based on data gathered by a group of homogeneous UAVs	H1	SFEDU	STI-Aeronet
15	Dmitry Elkin	Development of a traffic control system cohering traffic light control rules	H1	SFEDU	STI-Autonet
16	Lybov Pirskaya	Development and research of the operation principles for a specialized computing device for finding the position of a flying vehicle based on delta-transforms in onboard systems of control and navigation	H1	SFEDU	STI-Aeronet
17	Alexander Voloshenko	Development of a low-dimensional distance sensor for unmanned underwater vehicle	H4	SFEDU	STI-Marinet
18	Gennady Soldatov	Development of hardware-software complex for research of sea sediments based on nonlinear acoustics technologies.	H4	SFEDU	STI-Marinet