



Kronospan Foundation  
No. 1 Strunga Mieilor  
500482, Brasov  
Romania  
[www.kronospanfoundation.org](http://www.kronospanfoundation.org)  
[office@kronospanfoundation.org](mailto:office@kronospanfoundation.org)

**SPONSORSHIP CONTRACT**  
**No. 1447 / 20.01.2023**

**1. PARTIES TO THE CONTRACT**

This sponsorship contract ("**Contract**") was made this day of **20.01.2023** ("**Signing Date**") by and between:

**1.1. FUNDATIA KRONOSPAN FOUNDATION**, with the headquarters in Brasov, Str. Strunga Mieilor, nr. 1, judetul Brasov, cod postal 500482, Tax Registration Number 29167440, registered in the Registry of Associations and Foundations of the Court of Brasov under no. 85/2011, account RO84 BACX 0000 0006 3679 1001, opened with UniCredit Bank S.A., branch of Brasov, e-mail: [office@kronospanfoundation.org](mailto:office@kronospanfoundation.org), duly represented by Ms. Oana Bodea acting as President and by Mr. Mircea-Petru Nedelea acting as a Member of the Board of Directors, hereinafter referred to as "**Kronospan Foundation**" or "**Sponsor**",

and

**1.2. Stredná priemyselná škola Jozefa Murgaša**, with the headquarters in Hurbanova 6, 975 18 Banská Bystrica, Slovakia, email: [spsjm@spsjm.sk](mailto:spsjm@spsjm.sk), Identification number: 00161471, represented by Ing. Kamil Kordík, as Director, hereinafter referred to as "**Beneficiary**",

**WHEREAS:**

- (A). Kronospan Foundation organised during **17.06.2022 – 30.11.2022** the *International Competition of Projects "skill.ED", Edition 2022* ("**Contest**");
- (B). The Contest was dedicated mainly to supporting general, vocational and technical education in the selected countries, regardless of the field;
- (C). Within the Contest, the participating schools submitted projects concerning the development of the vocational education by any means, such as (but not limiting to): equipping a laboratory, purchasing specific equipment, setting up specialized classes, offering scholarships for students, organizing internships, etc. ("**Projects**");
- (D). The Project bearing the name "*Robotics learning*" is one of the Projects of the Contest declared eligible to receive funding ("**Winning Project**") – **Annex no. 1** to this Contract,

The Parties decided to enter into this Contract with the following terms and conditions:

## 2. SCOPE OF THE CONTRACT

- 2.1. The Sponsor hereby undertakes to provide financial aid to the Beneficiary for the purpose of financing the Winning Project.
- 2.2. The Sponsor shall make available to the Beneficiary the amount of **9.900 EUR** as sponsorship ("**Sponsorship**"), whereas this amount shall be used by the Beneficiary strictly for financing and the implementation of the Winning Project. For the avoidance of any doubt, should the budget of the Winning Project shall exceed 9.900 EUR, the Beneficiary hereby understands and accepts that the difference shall be covered by the Beneficiary itself.
- 2.3. Both Parties understand and agree that the Sponsorship is irrevocable and is granted as continuous aid for the Beneficiary and is in no way bound by or dependent on a certain purpose or action other than the financing of the Winning Project and does not entail the obligation of no other result of effect which must be achieved / presented by the Beneficiary, apart from those undertaken as per art. 4.1. below.
- 2.4. The amount of the Sponsorship shall be transferred to the Beneficiary's bank account with the following coordinates:

Complete EUR account number:	SK20 8180 0000 0070 0057 4305
Complete name of the Beneficiary:	Stredná priemyselná škola Jozefa Murgaša
Complete address of the Beneficiary:	Hurbanova 6, 975 18 Banská Bystrica, Slovakia
Name of the bank:	Štátna pokladnica
Complete address of the bank (including the country):	Radlinského 4929/32, P.O.BOX 13, 810 05 Bratislava 15, Slovakia
SWIFT:	SPSRKBA

- 2.5. The amount of the Sponsorship shall be transferred to the Beneficiary within 10 days after the Signing Date of this Contract.
- 2.6. Any and all taxes related obligations or any other obligations related to the Sponsorship received by the Beneficiary as per the present shall exclusively concern and be borne by the Beneficiary.

## 3. CONTRACT DURATION. SPONSORSHIP DURATION

- 3.1. This Contract comes into force on its Signing Date and shall continue to be valid until the Sponsorship is fully used, but no later than the deadline stated in the schedule of the sponsored activities.

#### **4. OBLIGATIONS OF THE PARTIES**

##### **4.1. Obligations of the Beneficiary**

*On grounds of this Contract, the Beneficiary undertakes as follows:*

- a) to use the Sponsorship for the purpose for which it was granted, respectively for financing the development of the vocational education in the Beneficiary's school, as stated in the Winning Project;
- b) to put up due care and effort in supervising the performance of the activities which are financed by the Sponsorship;
- c) to send the Sponsor during the implementation of the Winning Project representative pictures and an intermediate report concerning the status of the Project implementation;
- d) after finishing the implementation of the Winning Project to prepare and send the Sponsor a full and detailed final report of the performed activities and the Project's implementation (*Word* format), including their description, supported by documents and representative pictures, stating the full budget and the expenses made using the Sponsorship;
- e) at the Sponsor's request to make the Sponsorship public and to promote the Sponsor's name, image or brand, in good faith.

##### **4.2. Obligations of the Sponsor**

*On grounds of this Contract, the Sponsor undertakes as follows:*

- a) to transfer the Sponsorship to the bank account stated in this Contract, in the due amount and on the due date;
- b) to provide the Beneficiary with all and any promotional and marketing materials which must be used by the latter for displaying and promoting the Sponsor's name and image;
- c) not to interfere with the planning and organisation of the activities which are stated in the Winning Project and are financed by the Sponsorship.

#### **5. FORCE MAJEURE**

- 5.1. The Force Majeure Events are extraordinary events or conditions which a Party cannot foresee or prevent by reasonable efforts, including but without limitation to *acts of God, war, revolution, uprising, civil insurrection, expropriation, nationalization, epidemics, pandemics and other similar events* beyond the reasonable control of one of the Parties.

- 5.2. Each Party shall be released of its liability for the failure to fulfil its contractual obligations in total or in part, if such failure was caused by the Force Majeure Events which occur after the conclusion of this Contract, provided that such relief of liability concerns only those obligations which are directly affected by the Force Majeure Events and such relief is maintained only as long as these Force Majeure Events last.
- 5.3. The Party which invokes the Force Majeure events must immediately inform the other Party in written about such circumstances.
- 5.4. If any Force Majeure Event lasts longer than 2 (two) months or at the time when it is reasonably obvious that the Force Majeure Events will last longer than 2 (two) months, not allowing the Parties to continue to fulfil their contractual obligations, each Party may inform the other Party about the termination of the Contract, without any other formality and without the possibility to claim damages.

## 6. SEVERABILITY

- 6.1. If any provision of this Contract is considered void, unlawful or unenforceable, regardless of the reason, this shall not affect the lawfulness, validity or binding character of the other provisions of the Contract and the Parties undertake to amend, supplement or replace any and all of these void, unlawful or unenforceable provisions with valid, legal or enforceable provisions which come closest to the initial intention of the Parties.

## 7. CONFIDENTIALITY

- 7.1. None of the Parties to this Contract shall disclose or allow intentionally or out of negligence the disclosure of any of the terms of this Contract to any third Party without the prior written consent of the other Party.

## 8. TERMINATION OF THE CONTRACT

- 8.1. This Contract is terminated as follows:
- a) by written agreement of both Parties, stated under an addendum;
  - b) at the expiry of its duration;
  - c) by cancellation because of the Beneficiary's culpable failure to fulfil the obligations set forth under article 4.1. letters a), b), c) and d). The Sponsor is entitled to deem this Contract terminated by law, without prior notice, without reminder, without notice of delay, without petition form, without other legal proceedings or any other prior formality (*the Beneficiary is considered under delay by the mere failure to fulfil its contractual obligations - this clause is considered commissoria lex according to the provisions of article 1553 of the Romanian Civil Code*).

- 8.2. The provisions of the preceding paragraph shall not release the Party which culpably caused the termination of the Contract of its liability.
- 8.3. If the Beneficiary does not use the Sponsorship for the purpose for which it was granted, it undertakes to pay the Sponsor compensatory damages twice as high as the Sponsorship amount.

## 9. NOTIFICATIONS

- 9.1. All notifications and communications to any Party shall be made in written in English and shall be sent (i) by e-mail, (ii) by fax, (iii) by mail, with acknowledgment of receipt or (iv) by courier, to the addresses stated in the introductory part of this Contract.
- 9.2. The notifications shall be considered received by the recipient: (i) on the delivery date, if the notification was delivered by courier or (ii) on the date of delivery by fax or e-mail, provided the sender keeps a general fax / e-mail confirmation and sends it to the recipient upon request – in case of delivery by fax / e-mail or (iii) on the date of signing the acknowledgment of receipt – in case of delivery by mail with acknowledgment of receipt.

## 10. GENERAL DATA PROTECTION REGULATION (“GDPR”)

- 10.1. The Parties shall inform each other and accept that, in the performance of the Contract, it is likely that certain personal data, such as, but no limited to name and first name, profession, position held, signature, telephone number of the Parties’ employees, but also of other persons who work under their control and/or supervision, including business parties or subcontractors (all these persons being hereinafter referred to as “Data subjects”) that they are disclosed to the other Party, to be processed by this Party and/or to be transferred to a third country (outside the European Economic Area), to a worldwide affiliated enterprise (in compliance with certain specific rules) to its representatives for the purpose of the execution of the Contract, as well as for other activities related to the field of activity of each Party.
- 10.2. Each Party shall store the Data Subjects’ personal data thus received only for the period necessary for achieving the goals mentioned above and/or in the Contract. Also, the Parties establish and accept that it is possible that the Data Subjects’ personal data are necessary to respond to their requests or to address certain issues and/or to comply with certain applicable legal requirements. Consequently, the Data Subjects’ personal data could be kept for a reasonable period of time since the last interaction according to the Contract (usually 5 years, as imposed by the tax legislation or in compliance with the limitation periods established by the civil or criminal legislation).

- 10.3. Each Party shall observe all the legal and contractual provisions concerning the obligation to inform its own employees and/or other persons who work under their control and/or under their supervision on the processing of Data subjects' personal data for the purpose of the execution of the Contract and their rights, especially: (i) the right of access to the personal data; (ii) the right to rectification; (iii) the right to data erasure; (iv) the right to restriction of processing; (v) the right to data portability; (vi) the right to opposition; (vii) the right to lodge a complaint with the supervisory authority.
- 10.4. The Parties shall ensure that, in compliance with GDPR and with the other national and European legal provisions in the field of personal data protection, they are entitled to process the Data subjects' personal data and they are authorized to put at the other Party's disposal these data in compliance with the legal provisions and in order to ensure the lawfulness of the processing of personal data.
- 10.5. Each Party shall be individually liable for the Data subjects' personal data which it processes in the performance of the Contract and for ensuring the technical and organisational measures of appropriate protection of personal data in compliance with GDPR and with the other legal provisions concerning the personal data protection.

## 11. MISCELLANEOUS

- 11.1. This Contract shall be governed by and shall be construed pursuant to the Romanian laws.
- 11.2. The Parties shall try and reach an amicable solution for any claim or dispute between them concerning or related to this Contract. If no amicable agreement can be reached, the dispute shall be deferred to the competent courts from the Sponsor's headquarters.
- 11.3. This Contract replaces all prior agreements which the Parties could have previously concluded and represents the whole agreement of the Parties.
- 11.4. The Parties explicitly declare according to article 1.203 of the Romanian Civil Code that they agree to all terms of this Contract which could be deemed "*unusual terms*" pursuant to the valid laws and the legal provisions quoted in this paragraph.
- 11.5. This Contract may be amended only by means of a written addendum, which shall be signed by both Parties and shall form an integral part of the Contract.

This Contract was signed today, in 2 (two) copies, one for each Party.

**SPONSOR,**  
**FUNDATIA KRONOSPAN FOUNDATION**

Dr. Oana Bodea

\_\_\_\_\_  
President of the Board of Directors

Mircea-Petru Nedelea

\_\_\_\_\_  
Member of the Board of Directors

**BENEFICIARY,** 31.1.2023  
**Stredná priemyselná škola Jozefa Murgaša**

Ing. Kamil Kordík

\_\_\_\_\_  
Director

**ANNEX 1**

To contract no. 1446 / 20.01.2023

**A. Name of the project:**  
Robotics learning

**B.1. Contact details**

**Full name of the applicant school:**  
Secondary Industrial School Jozef Murgaš  
(Stredná priemyselná škola Jozefa Murgaša)

**Complete postal address, including country:**  
Hurbanova 6,  
Banská Bystrica, 975 18  
Slovakia

**Legal representative:**  
Ing. Kamil Kordík

**Position:**  
Director



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[www.kronospanfoundation.org](http://www.kronospanfoundation.org)

[office@kronospanfoundation.org](mailto:office@kronospanfoundation.org)

**Applicant's website:**

[www.spsjm.sk](http://www.spsjm.sk)

**Contact person:**

Ing. Jana Lubyová

**Contact person's position:**

Deputy Director

**Telephone no.:**

421905841389

**E-mail:**

[lubyova@spsjm.sk](mailto:lubyova@spsjm.sk)

**B.2. Description of the applicant school:**

Presentation of our four fields of study:

2675 M Electrical Engineering

2561 M Information and Network Technologies

2567 M Multimedia

2559 M Intelligent Technologies

**2675 M ELECTRICAL ENGINEERING:**

During four year studies, the trained graduate will receive knowledge covering all areas of electrical engineering. Students will choose an area they will focus on in their further studies to develop skills needed for future careers.

**2561 M Information and network Technologies**

This field of study provides students with theoretical and practical skills in the following areas:

projection, diagnostics and implementation of computer networks

controlling, installations and diagnostics of PC servers

installations and configuration of operating systems Windows and Linux

utilization of IT technologies in solving practical problems

creating software in programming languages

Java technologies, projecting of database applications

Projecting and administration of CISCO PC networks with possibility of obtaining CCNA certificate

**2567 M MULTIMEDIA**

This field of study provides students with theoretical and practical skills in the following areas:

creating of audio-visual projects with focus on video, sound, film effects and composing synthetic music

2D graphics and 3D models visualization and animated movies



designing web pages and PC games, projection of interactive promoting materials  
utilization of digital technologies, PC networks, programming in Java language and in script languages  
utilization and applying skills and knowledge from electro engineering and electronics, audio-visual equipment  
film production, TV and radio broadcasters, advertising, graphic and music studios,  
publishing, web portals, information and education systems

#### 2559 M INTELLIGENT TECHNOLOGIES

This field of study provides students with theoretical knowledge and practical skills in the following areas:

robotisation in industrial companies  
work with programming tools and simulation of industrial robots systems  
construction of basic electronical equipment and their utilization in practice „SMART „,  
creating dynamical web pages and their connection to databases  
BIG DATA and means of data monitoring and data analyses  
using tools and applications in IoT area  
programming, configuring and diagnosing of devices using IoT  
virtualization and cloud solutions  
utilization of virtual reality tools when creating 3D graphics  
applying phenomenon of artificial intelligence in virtual reality applications

Realized projects:

- Erasmus + – student and teacher mobility (Germany, Czech Republic, Italy, Portugal)
- EU projects – new workplaces: electrical engineering laboratories, industrial informatics, electrical energy, information technology, TV studio)
- Project Pontis – Microbit

#### C.1. Scope of the Project:

Jozef Murgaš Secondary Industrial School (SPŠJM) is established on the basis of Charter of Establishment no. 2002/002670 issued by the founder Banskobystrica self-governing region. It prepares students primarily for the performance of professional technical activities. The school provides students with complete secondary vocational education and prepares them for the performance of professions and activities and for studying at universities in the following fields of study: 2675 M electrical engineering – 8 classes 2561 M information and network technologies – 8 classes 2567 M multimedia – 4 classes 2559 M Intelligent technologies – 1 class Let us introduce our school through the eyes of our students: What awaits you in the field of study Information and network technologies? If you are interested in discovering the magic of computer networks spiced up with operating systems and programming, choose IST! Together we will go through soldering, creating simple electrical circuits, get a glimpse of playful robotics and step by step improve our programming in C++ and Java. We will create computer networks, set up servers, create databases, discover how the Internet works, how the Windows operating system works and solve problems. If you want to work on yourself and be among the best, join us! Studying the CISCO Academy at our school is a bonus! What awaits you in the field of Electrical Engineering? With electrical engineering, we will open the world of secrets of modern technologies to you. You will recognize that mainly thanks to the

wonderful properties of the electrostatic and electromagnetic field, we have all the conveniences of today – electronic devices. We will explain to you how individual devices work so that you understand their principle, know how to find the cause of a malfunction, fix simpler faults and design your own devices, circuits and realize your technical ideas :) In addition, as a bonus, we have prepared for you the possibility of choosing your specialization. From the third year, you choose one field of study that you enjoy and are interested in and in which you want to be the best. Individual focuses in Electrical Engineering: Are you interested in robotics, control of production lines with programmable PLC machines, Siemens industrial computers, regulation and automation? Do you want your product to react to light and dark or heat and cold? If you want to join the Industrial Revolution of the fourth generation, then Industrial Informatics is suitable for you. Are you fascinated by working with image and sound (filming, editing, sound, DJ, lighting)? Choose the specialization Image and sound technology and work in a professional studio. If you want to be a star in Java programming and the use of computers, installations and their management? Choose the specialization Information technology and programming. You will program games and applications for websites. We will teach you how a LAN computer network works and you will also learn what different data are transferred. Together we will discover how the Internet works. We have not forgotten the area of production and transmission of electrical energy up to its use. Do you want to learn how electricity is produced, how it gets to your home? Do you want to know how to read, draw, measure, design and connect an electrical installation? Do you want to be a guru of classic and smart home electrical installations? The Electrical Energy specialization is just for you. What awaits you in the field of study Multimedia? In the lessons, we will look together at the secrets of movies, photography, 3D modeling and many other interesting things. Do you want your photos to look professional even from a technical point of view? Do you want to know how to know the parameters of the camera? Do you want to know why a cell phone camera is not enough and why filmmakers use much larger cameras and microphones? In that case, this department is just for you! We will also devote ourselves to the creation of websites, magazines, as well as print graphics. You will create flyers, banners and many other creative works. We will open the door to the world of websites and the languages HTML, CSS, PHP or JavaScript. To all this we will also add sound recordings, music and various sound effects. And at the same time you get the advantages of a technical school :) You can turn a chance and, in addition, become an expert in understanding the basic technical principles of multimedia devices (electronics and digital technology). We will reveal right now that a photo or video or a website is not just an artistic matter! What awaits you in the Intelligent Technologies field of study? Basics of information technology, applied informatics, basics of computer networks, programming, database systems, cyber security, robotics, Smart technologies and much, much more.

### **C.2. Objective of the Project:**

Our goal and consequently the output is the education of SPȘ JM pupils in the field of the basics of algorithms, programming and robotics. The advantage is universality, it will be used for teaching in a playful way. We see another advantage in teaching logical thinking, algorithms. and then programming. Students learn the basics of algorithms. in graphical programming environments. The educational output will be to arouse their interest and enthusiasm for such a way of teaching programming. They will practice and improve their technical thinking and imagination. With the first programming commands, students will

come into direct contact with the object they programmed. They will learn to use basic as well as advanced commands to move, insert sounds and use sensors.

### **C.3. Target group / beneficiaries**

School pupils: for the school year, direct teaching approx. 900 man-hours.  
approximately 120 students subject robotics.

### **C.4. Description of the project or activity and complete calendar of the activities**

Planning meeting

November 2022

Meeting of teachers and members of subject commissions. Division of tasks – market research, adjustment of thematic plans. Inclusion of teaching aid in teaching – in terms of 5P: how are we going to implement it, in which classes, what value will it have for students, how will we promote it?

Implementation of market research

November 2022

Market research in accordance with the principles of the Banskobystrica self-governing region. Purchase

December 2022

Implementation of teaching aid in teaching. This is preceded by a meeting of subject commissions – where it is agreed through which changes, steps, and implementation will take place.

Evaluation

until May 2022

Evaluation of the implementation of the teaching aid – a proposal for increasing the quality spiral. Improving...

### **C.5. Partners (if applicable)**

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### **D. Budget**

1x 4500 EUR Original Prusa XL + Accessories – The Original Prusa XL is a large-scale CoreXY 3D printer with a build volume of 36×36×36 cm (14.17''×14.17''×14.17''). Featuring an optional tool changer with up to 5 independent tool heads, automatic first layer calibration for an always-perfect first layer, and many smart features, the XL enables you to print massive objects with ease. Pre-order information: Original Prusa XL shipping is scheduled to start in December of 2022, new orders will be processed in the second half of 2023.

1x 2000 EUR Original Prusa i3 MK3S+ 3D printer + MMU (Multi Material Unit) The Original Prusa i3 MK3S+ is the latest version of our award-winning 3D printers. We have upgraded the MK3S with a brand new SuperPINDA probe for improved first layer calibration, added high-quality bearings and made various useful design tweaks. The printer includes one Smooth PEI Sheet and a free 1kg filament spool of Silver PLA! Leadtime 2–3 weeks

1x 500 EUR Original Prusa Enclosure + Power Supply + Filter Enclosures mainly help with stabilizing the inner environment and raising ambient temperatures, which is vital for printing materials such as ASA, PC-CF, PP, and others that have a tendency to warp. We also prepared a handful of add-ons that cater to any of your specific needs.

1x 500 EUR JetRacer AI Kit + Jetson NANO + Accesories – AI Racing Robot Powered By Jetson Nano. Computer Vision by NVIDIA Embedded Graphics Acceleration.

3x 800 EUR Microcontrollers Ecosystem Set – Including newest embedded technologies including:

- Arduino based on Microchip Atmel AVR 8-bit RISC MCUs
- Raspberry PI 32-bit provided with Operating System
- ESP32 Microcontrollers – used mainly for IoT (Internet of Things)
- STM32F411 microcontrollers kit – industrial 32-bit embedded standard (used even in Cubesat)
- parts for building Robotics/Cars projects
- including exciting Ben Eater Computer Kit (Computer from discrete components)

All those tools will be used for training highest levels of technical expertise and innovation in Microelectronics, Software developing and CAD engineering everyday for cca 600 Students.

**SPONSOR,  
FUNDATIA KRONOSPAN FOUNDATION**

Dr. Oana Bodea

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President of the Board of Directors

Mircea-Petru Nedelea

\_\_\_\_\_

Member of the Board of Directors

*3177123*  
**BENEFICIARY,**

**Stredná priemyselná škola Jozefa Murgaša**

Ing. Kamil Kordík

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Director

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