

# REGULAR NEWSLETTER OF THE DUAL ACADEMY

SEPTEMBER - OCTOBER 2024





## **SUMMARY**

**Professionalism first**: September and October 2024 showcased the importance of professionalism at the Dual Academy.

FIRST Global Challenge 2024: Our team proudly represented Slovakia at the prestigious competition in Athens, achieving an impressive 45th place among participants from 180 countries and receiving several international awards. This accomplishment marks a significant milestone not only for our students but also for Slovak technical education as a whole.

**International Day of the Girl**: he "Girls to Girls" event welcomed elementary school students to the Dual Academy, where they had the opportunity to experience technology firsthand and learn about the possibilities within technical education.

News for the Student of the Year: In partnership with Jednička Driving School, we are offering a free driver's license course to this school year's Student of the Year.

**Open Day**: This school year's first Open Day attracted a record 250 visitors. We are grateful to all the future students and their parents who attended to learn more about our school and its fields of study, including the new Technical Lyceum program.

We extend our heartfelt thanks to everyone for their support, especially to the employers who have contributed to creating a stimulating environment for our students.



## SEPTEMBER - OCTOBER MONTHS OF PROFESSIONALISM

Professionalism first: September and October 2024 highlighted the importance of professionalism at the Dual Academy.

We believe that professionalism is the key to success in the world of technology! For us, professionalism means not only completing tasks correctly but also doing so with maximum commitment, precision, and passion.

Every detail matters, and every step contributes to improvement.

Our students learn and grow both in their professional skills and in their personal approach to work. We want them to be prepared for a future where they can face challenges with professionalism and pride. September and October are dedicated to professionalism at Dualka.

We take pride in shaping the next generations of professionals!



MONTHS
OF PROFESSIONALISM





# OPENING OF THE SCHOOL YEAR 2024/2025

We are excited to announce the start of the new school year at the Dual Academy on September 2, 2024.

At the festive assembly held in front of the school, students, parents, and staff gathered to embark on this new chapter of education and personal growth together. Following speeches from the director and school representatives, students transitioned to their classrooms, where new challenges and goals awaited them.

This year promises to be filled with opportunities for gaining knowledge, developing practical skills, and fostering personal growth. We enter this school year with energy and determination to succeed. We look forward to working together and wish everyone the best of luck!

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## **TURNKEY BUILDING**

We have established a partnership in the field of dual education with LiV Elektra.

As part of the "Turnkey Construction as a greenfield" project, we had the opportunity to tour the Est Mierovo 110/22kV substation. During this visit, we were accompanied by our students, III. Oleksandr Maskal, Michal Hrušek, and Martin Partl. The professional insights provided during the tour made it a valuable experience, especially since such access to the full operation of the facility will not be available in the future. We would like to extend our special thanks to Production Director Mr. Herchl and Sales Director Mr. Múdre for facilitating this visit.

We also appreciate the guidance from Mr. Lateček of LiV Elektra and Mr. Balačič from ZSE Západoslovenská distribučná.



Dual Academy

## IS OUR YOUTH DISPLAYING BAD **BEHAVIOUR?**

"Our youth love luxury. They have bad manners and despise authority. They show disrespect for their elders and love to chatter instead of exercise. Young people are now tyrants, not the servants of their household. They no longer rise when their elders enter the room. They contradict their parents, chatter before company, gobble up food and terrorize their teachers."

said Seneca over 2,000 years ago. But does this observation still hold true today? More than 40 people attended an inspiring lecture by Professor PaedDr. Adriana Wiegerová, PhD, who helped us understand what defines the Alpha generation and how their parents are raising and educating them. We extend our gratitude to the professor for her contribution to a better understanding of our students. She provided valuable insights into a generation with which we, the employees of Duálka, are eager to connect. Here's a question for you to ponder: What words or expressions from contemporary teenage slang have surprised or confused you lately? Do you know which generation you belong to?



# THE CONCEPT OF DUAL EDUCATION

How was the concept of dual education introduced in Slovakia from Germany? Which companies are participating in this initiative, and what does it entail? Additionally, how is the German language developing in Slovakia?

Annette C.H.M. Kolig-Hörning, the manager of Dual Academy, will answer these questions in an interview with Hospodárske noviny. Thank you for the inspiring article, and we hope you find new insights in it.

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## FIRST GLOBAL **CHALLENGE**

Slovakia achieved an impressive 45th place out of 180 countries in the robotics challenge at the prestigious FIRST Global Challenge 2024!

This success is a result of the collaboration between our students and those from Milan Rúfus Gymnasium. In addition, we were honored with the following awards:

- Social Media Challenge Award for innovative use of social networks
- Video Storytelling Award for exceptional storytelling
- Global Explorer Award for our contribution to international cooperation

A huge thank you goes out to our talented students: Eduard Horváth, Marco Galajda, Samuel Takáč, Miroslav Smelík, Patrik Örvöš, Martin Sokol, Vanessa Tóthová, Igor Vaksmundský, Tomáš Obžera, and, of course, our mentor Igor Mozolák, who supported the team throughout the competition.

We are incredibly proud of you!

During the competition, our students also had the opportunity to meet with the Slovak Ambassador to Greece, Marcela Hanusová.

This valuable meeting provided them with further support and motivation in their international representation of Slovakia.

A big thank you also goes to our sponsors:









































# WELCOME! A SPECIAL GREETING TO ALL FRESHMEN!

Welcome, dear freshmen, to Dualka!

The transition to high school is a significant life change for many students and can often be challenging. At Dualka Academy, we recognize this and strive to make the transition as smooth as possible for our students. This year, we welcomed over 150 new freshmen, who were organized into three groups to ensure a comfortable and effective orientation experience.

During three days of orientation, we introduced the newcomers to the Erasmus+ program, presented by Naděžda Nováková, and discussed the core values of Dualka Academy, which were explained by Natália Segura. The purpose of these sessions was to help students become acquainted with each other and the environment they will be part of at Dualka. School psychologists Zuzana Hrdinová and Ivana Kapalko organized various fun activities aimed at helping the students understand one another better. The freshmen shared basic information about themselves and identified their unique "super skills."



# PROJECT WEEK WITH SLOVNAFT

The project week with Slovnaft at Dual Academy provided an excellent opportunity for our second-year students studying professional informatics to engage with real-world projects. Throughout the week, the students collaborated on various phases of the project alongside Slovnaft experts and gained practical insights into industry processes.

During this time, our students met with experts from Slovnaft:

- Matej Ihelka (Project Manager of Operational Excellence at Logistics),
- Michal Böhmer (Maintenance Management Officer at Slovnaft Trans),
- Ing. Milan Fillo (olymer Logistics Manager),
- Ing. Viktória Evinová (Project manager),
- Ing. Mária Štecová (Slovnaft Data Owner and coordinator between Slovnaft Logistics and the MOL Group ).

The program featured an introduction to project management, demonstrations of diesel bottling, lectures on the transportation of dangerous goods (ADR), and culminated in the creation and presentation of results before representatives from Slovnaft and the Dual Academy.

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# INTERNATIONAL INDUSTRIAL FAIR

Our students participated in an excursion on October 8, 2024, where they visited the International Industrial Fair in Brno.

This fair provided a unique opportunity for students to gain innovative knowledge and inspiration in the field of mechanical engineering on an international scale.

The students from classes **4.MM**, **4.ME**, and **2.MEat** had the chance to explore the latest technological trends, meet experts from around the world, and acquire valuable experience that will benefit them in their future careers.

We would like to express our gratitude to everyone who helped organize this excursion, making it possible for our students to have an unforgettable day filled with new knowledge and inspiration!





# FREE DRIVING SCHOOL - PRIZE FOR STUDENT OF THE YEAR!

We have exciting news for you—this year, the **Student of the Year** will receive a **free** driver's license!

Every month, we recognize our outstanding students by announcing the Student of the Month during our meeting called Hydepark. At the end of the school year, we also reveal the Student of the Year. The first Student of the Year for the 2023/2024 school year took home an electric scooter as a prize.

For the 2024/2025 school year, in collaboration with the oldest driving school in Bratislava, Autoškola Jednička, we are pleased to offer a special prize for the Student of the Year: a FREE COURSE FOR A DRIVING LICENSE.

We believe that this award will motivate students, encourage them to achieve even better results, and generate great interest. We would like to thank the driving school for their support and wish all students the best of luck!



# MEMORANDUM PROTECHNIKA

Memorandum so spoločnosťou ProTechnika podpísané.

26. septembra 2024 sme na pôde Duálnej Akadémie podpísali memorandum s ProTechnika. Zároveň nám zástupca spoločnosti Marian Blaško odovzdal zariadenia na meranie a výmenu chladiaceho média, ktoré sa nachádza v systémoch HVAC, ktoré rozhodne zvýšia kvalitu vzdelávania na našej škole.

Ide o spoluprácu v rámci rozvoja tréningového centra HVAC - Heating, ventilation and air conditioning alebo kúrenie, ventilácia a klimatizácia. Spolupráca bude prebiehať v nasledujúcich oblastiach odborné vzdelávanie a príprava študentov v systéme duálneho vzdelávania celoživotné vzdelávanie a príprava odborných učiteľov a lektorov. Spoločnosti ProTechnika ďakujeme za meracie zariadenia a už teraz sa tešíme na spoluprácu, ktorá nás čaká.



### **GIRLS FOR GIRLS EVENT!**

On Friday, October 11, we celebrated International Girls' Day in Duálka with the event "Girls for Girls!"

This event highlighted that technology is no longer just a boys' domain and that girls have an irreplaceable place in vocational-technical schools.

During "Girls for Girls," we aimed to show everyone, especially the girls themselves, that they belong at our school.

We welcomed guests from six elementary schools, with over 50 visitors, nearly 40 of whom were students in the 7th, 8th, and 9th grades. These young visitors were captivated by our 3D room and robotic arm, and our formula demonstration was also a significant hit.

The girls engaged enthusiastically as they measured electrical voltage and resistance, explored the robotic workplace, and enjoyed quizzes prepared by our students. They also expressed their creativity by painting on the theme "Technology through the Eyes of Girls."

We would like to extend our gratitude to Agnieszka Olenderek, CFO of Volkswagen Slovakia, for her attendance and support, as well as to everyone who contributed to the preparation of this special event.

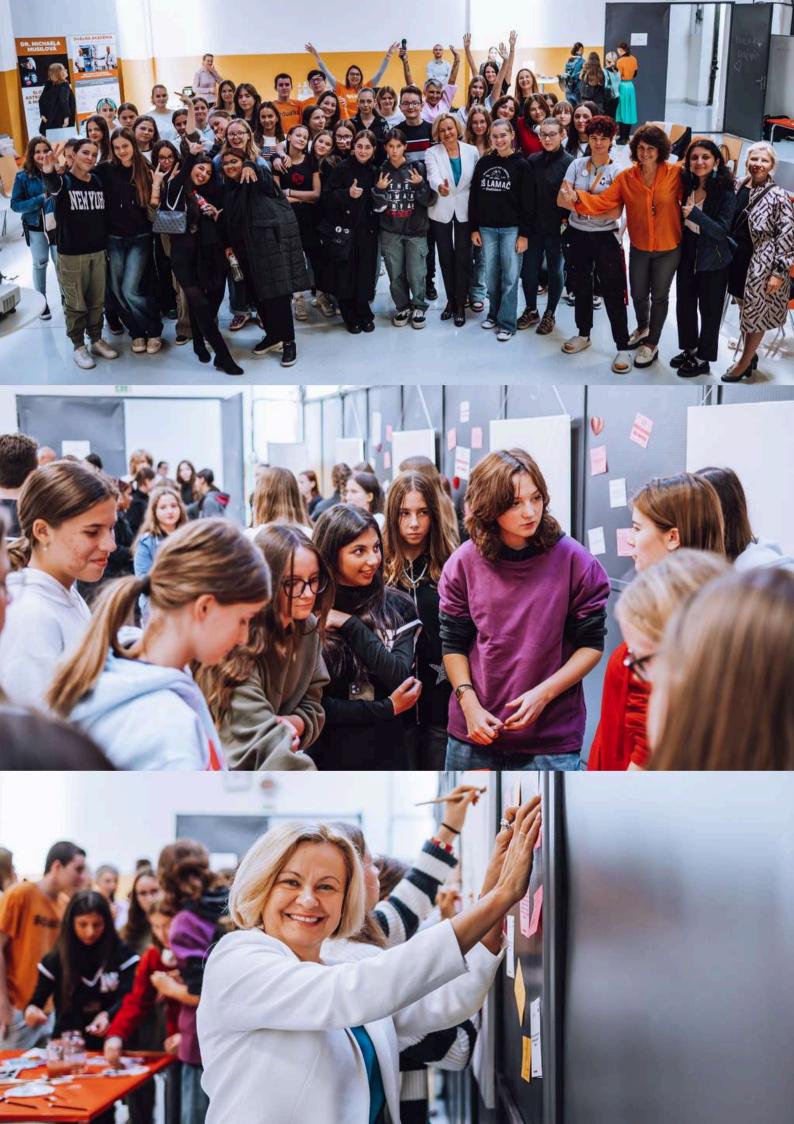
Special thanks also go to Lenka Holešová and Karin Nosková from the Volkswagen Slovakia Foundation, Erika Lacková from NPG, and Zuzana Ennertová from Forvia Faurecia.



**READ MORE** 







## YOUNG CREATOR 2024

Our students participated in the Young Creator 2024 exhibition for secondary vocational schools in Košice.

At the Young Creator 2024 exhibition, schools and students had the opportunity to showcase their achievements in educational processes, promote the advantages of the dual education system, and introduce new trends in digital technologies, robotization, and emerging professions created by digital transformation.

Four of our students - Olívia Zacharová, Veronika Potocká, Samuel Takáč, and Eduard Horváth, attended the exhibition with school representative Igor Mozolák. They presented our robot, which they competed with at the international First Global competition in Athens.

Additionally, they showcased their robotic hand and informed visitors about study opportunities at Dualka.



## FIRST HYDEPARK OF OUR FRESHMEN

First-year students at the Dual Academy have completed their inaugural Hydepark event.

Mr. Milan Ráchela, the acting director, welcomed the students and provided them with introductory information about their studies. He expressed his best wishes for their success in both their academic and practical endeavors.

During the event, the students learned about the Student of the Month and Student of the Year competitions. They also received valuable information about the driving school, the Duke of Edinburgh International Award (DofE), and the FIRST Global competitions. The primary aim of this meeting was to motivate students to excel in their studies and make the most of their time at the Dual Academy. We emphasize that this institution offers them unique opportunities which can greatly benefit their future careers. We are cheering on the first-year students in their studies and are confident they will reveal their full potential.



## CAREER FAIR EXPO BRATISLAVA

Our Dual Academy participated in the 3rd Annual Kariéra EXPO Bratislava job fair.

Throughout the day, visitors had the opportunity to meet numerous employers from the region and take part in a diverse program.

This year, Kariéra EXPO (Career Fair Expo in Bratislava) emphasized that individuals can learn or change careers at any stage of life. We were delighted that many attendees approached us with specific questions about working at Dualka, indicating their familiarity with our school and its positive reputation.

Additionally, we welcomed parents who were interested in understanding more about the studies offered at our institution. We also provided information on lifelong learning and the courses for adults available at our academy.



# FIRST OPEN DAY OF THE 2024/2025 SCHOOL YEAR

On October 29, more than 250 visitors attended the Open Day at Duálka. Thank you!

During the event, prospective students had the opportunity to tour the school facilities, learn about the benefits of dual education, and engage in conversations with students, teachers, and employers.

We were delighted to have an entire class from the elementary school in Plavecký Štvrtok join us. Additionally, parents and graduating students showed great interest in our newly opened Technical Lyceum department. We extend our gratitude to everyone who contributed to the success of the Open Day - especially to all of you who make our efforts worthwhile. We are proud to announce that we have surpassed our previous record with over 250 applicants. It is encouraging to see an increasing number of talented potential students at each event.

We would also like to thank the employers who participated in the Open Day: Volkswagen Slovakia, Škoda, ZSE, Motor-Car Group, ENGIE, and SALESIANER Gruppe.



# UPCOMING DOORS OPEN DAYS

for school year 2024/2025

### 29th of November 2024

Friday

## 25th of January 2025

Saturday

### 7th of February 2025

Friday

## 21st of February 2025

Friday

Doors Open Days are a great opportunity to get an insight into the world of technical education, get acquainted with modern technologies and try out what our school has to offer.

Come and meet us in person!

READ MORE

## Look at our Doors Open Day preview



## DONIO - CROWD FUNDING HELP US BUILD A SPORTS FIELD FOR STUDENTS

Our students want to play sports, but they currently have nowhere to go. Can we help them?

Civic Association DUÁLKA in Bratislava, located in Devínská Nová Ves, is a group of enthusiasts dedicated to revitalizing old, neglected, and overgrown tennis courts.

Our goal is to create an outdoor multifunctional sports field. Your support will benefit over 450 students of the Dual Academy who currently lack outdoor space for sports and physical education, as well as youth and sports enthusiasts in the surrounding community.

By establishing a multifunctional playground, we aim to provide a space for exercise and promote a healthy lifestyle for both school students and residents of nearby residential blocks.

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# INTERVIEW WITH THE EMPLOYER ŠKODA AUTO SLOVENSKO



Answering: Jaroslav Hercog

#### Director of Škoda Auto Slovakia

He has worked for Škoda Auto for over 20 years and has been the director of the Slovak representative office since 2020.

The collaboration between Škoda Auto Slovensko and the Dual Academy commenced in March 2019.

Why should a student choose your company as their employer in dual education? Please name three reasons.

Škoda Auto Slovensko (ŠAS) has been a well-established company in the Slovak market for over 30 years. One of its key advantages is its extensive dealer network, which offers both sales and service, providing superior coverage compared to its competitors. This strong network creates significant opportunities for students to secure employment throughout various regions of Slovakia after graduation. ŠAS also manages a project for its authorized service partners, totaling 73 locations across the Slovak Republic. Although these service stations are the direct employers, ŠAS offers support and resources for their operations. Even though the school is located in Bratislava, students come from all corners of the country, enabling them to practice in service stations near their hometowns. This approach helps mitigate brain drain, allowing students to continue working in their local areas. Additionally, individual service stations provide motivating benefits during studies, including scholarships, rewards for productive internship work, food and travel allowances, and dormitory accommodations. Moreover, ŠAS is an attractive employer, consistently recognized as a market leader in the sale of new passenger vehicles. The company boasts quality services and products, modern equipment, and a highly qualified service team that undergoes various necessary certifications through internal training programs.

If you had to describe your company in one word, what would it be?

It's two words, but Simply Clever.



# INTERVIEW WITH THE EMPLOYER ŠKODA AUTO SLOVENSKO

## What significant new developments have recently occurred or are planned in your company?

Škoda Auto is embarking on a significant initiative to introduce electric and plug-in hybrid models, with plans to launch the new fully electric Elroq model next year.

In light of this, we will provide training for our entire sales and service network. As we increase the sales of electric and electrified models, the autotronics department, which we regularly update, is becoming even more crucial.

## Can you share something about your company that is not widely known or easily found on the internet?

In 2025, Škoda Auto will celebrate its 130th anniversary.

Few people know that 130 years ago, the founders of the company, Laurin and Klement, began by producing bicycles before transitioning to car manufacturing.

Škoda Auto is well-known for its innovative Simply Clever solutions, such as a scraper made from recycled materials located in the fuel tank lid. In addition to these practical features, the company emphasizes the importance of sustainable and eco-friendly practices.

A notable example of this commitment is the tanning of leather used in vehicle seats with coffee grounds, as well as the use of seat covers made from recycled PET bottles. Sustainability and ecology are fundamental pillars of Škoda Auto's mission.

## How do you select future students for the Dual Academy? What skills should a student have, and what qualities do you consider when selecting candidates?

The main deciding factor is the outcome of the admissions interviews. They also participate in a personal interview with a potential future employer, who ultimately determines whether they see potential in the prospective student for their needs.



# INTERVIEW WITH THE EMPLOYER ŠKODA AUTO SLOVENSKO

What is the perspective of students in your company, and does your company have a plan for working with graduates? Could you share some success stories with us?

We currently have graduates from our three-year auto mechanic course working in our service stations. This school year, the first cohort of autotronics students, who have been practicing in service stations for the past three years, will complete their studies and take their school-leaving exams. Many of these students have participated in various knowledge and skill competitions during their studies and have achieved great success. We are particularly pleased that these students have been trained for the Škoda brand. Additionally, our students have engaged in meaningful projects, such as the MyMachine initiative, where they designed an electric car for the Elementary School with a kindergarten for children and pupils with hearing impairments on Drotárská cesta in Bratislava. Since our commitment to community is part of our core values, we look forward to welcoming these talented individuals soon.





## DID YOU FIND THIS NEWSLETTER USEFULL? WE WILL ENJOY YOUR FEEDBACK!

#### WRITE FEEDBACK



### **THANK YOU!**

You can already look forward to the following newsletter with lots of interesting information already in early January 2025.

NEWSLETTER

JULY - AUGUST 2024

CLICK HERE