

RUDER NEWS



New Year's Charity Bazaar

Once again this year, we organised our New Year's Bazaar on 17th December with the aim of using the festive atmosphere and positive energy to prepare as many homemade treats and New Year's gifts as possible, collect a large number of books, and raise a substantial donation. Our guests were representatives from the Čukarica Day Care Centre, who also had their own stand featuring beautiful New Year's decorations. As in previous years, our French language students made a special effort. As part of local cooperation, Crnjanski High School also visited us. The volunteers were outstanding, showing dedication and care to every visitor. Through their actions, our altruists demonstrated the true spirit of the programme and proved that kindness, care, warmth, and love can truly make the world a better place.



PARALYMPIC SCHOOL DAY: HUMANITY IN ACTION

Students of Ruđer Bošković School took part in organising and carrying out a charity event in the schoolyard on Thursday, 30th October 2025. The program hosts were Aleksandar Schoch and Bela Preradović.

This event traditionally connects Paralympians and our students. Zoran Mićović, president, and Filip Graovac, gold medallist in Paris 2023, addressed the audience. A beautiful message was heard from the speakers — we should be proud of the special qualities that make us different, as well as the altruism we feel that connects our similarities. Our journalist Lena Štrajh interviewed the Paralympians, and their answers will be published in the school magazine. Guests who had their own stand selling their products were users of the Čukarica Day Care Centre. PYP 5 students organised a sales exhibition of their artworks and crafts. All proceeds from these stands will be donated to the National Association of Parents of Children with Cancer, Nurdor. Every purchase was a sign of love, support, and togetherness.

Our journalist Luna Zimonjić inquired about the roles of those present at today's event. We heard many interesting answers. The common goal was achieved — helping those who need it, wholeheartedly.



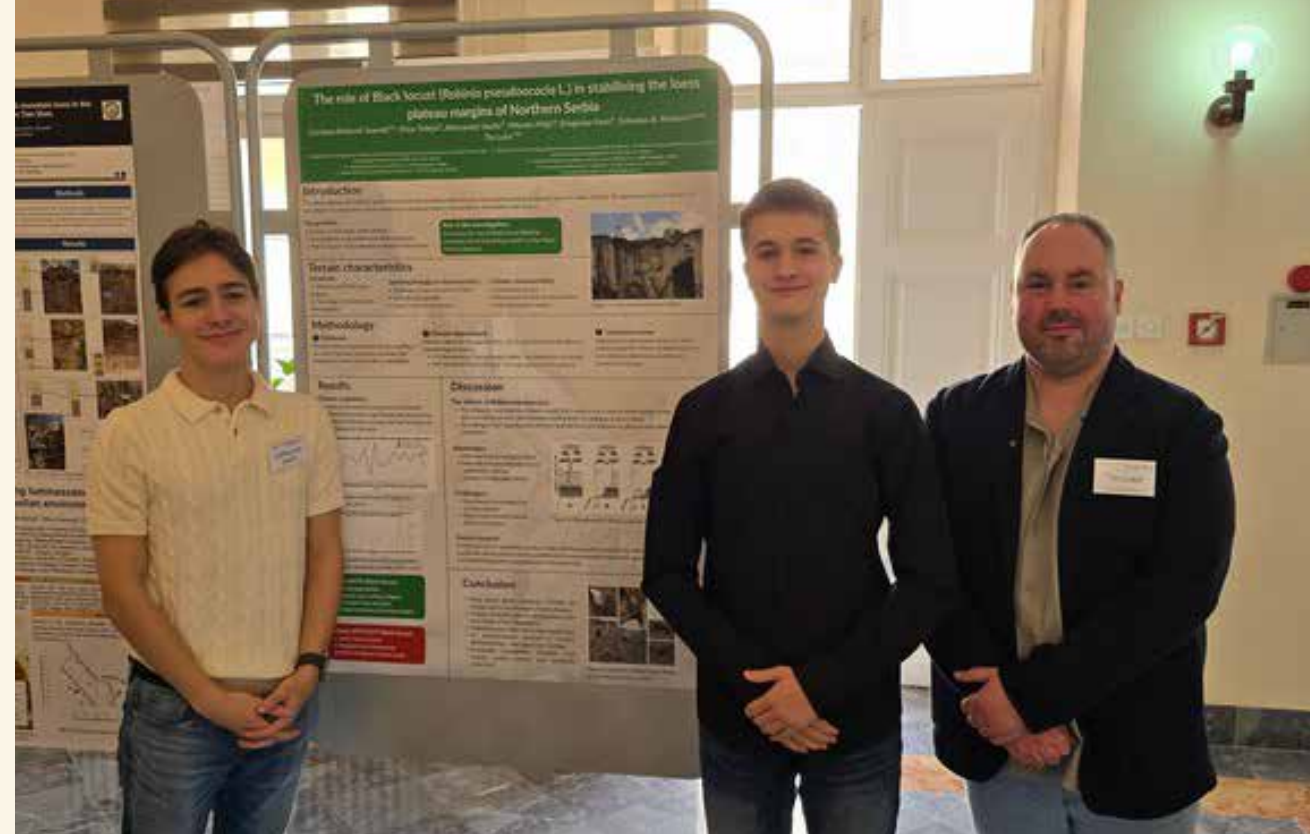
Spotlight on Student Success

International Philosophy Competition

Aleksandar Vasilčić (DP2) won the gold medal at the BSPEE International Philosophy Competition, taking first place among 313 participants from 20 countries. Our student Petar Tolimir also received an honourable mention.

BSPEE is an annual philosophy essay competition held on UNESCO's World Philosophy Day (20th November). Students are given philosophical quotations and must write an essay in English within a two-hour supervised session, using no aids other than a dictionary. The essays are evaluated by an international jury based on philosophical understanding, originality, argumentation, and coherence, while the final decisions on medals are made by a committee from the University of Helsinki and the Philosophical Society of Finland.

The full essay has been published on the BSPEE website: <https://bspee.wordpress.com/2025/11/20/winning-essays-gold-3-3/>



Outstanding Achievement by Ruđer Bošković School Students at the INTERNATIONAL CONFERENCE Geospatial and Environmental Dynamics – LAMINATION

We are delighted to share that our exceptional students, Petar Tolimir and Aleksandar Vasilčić, proudly represented Ruđer Bošković School at the INTERNATIONAL CONFERENCE Geospatial and Environmental Dynamics – LAMINATION, held on 15th–16th November 2025 at the Branch of the Serbian Academy of Sciences and Arts in Novi Sad, Serbia.

This prestigious event gathered 198 participants from countries across Europe, Asia, Africa, and North America—including Serbia, Montenegro, Poland, Hungary, Bosnia and Herzegovina, North Macedonia, Ethiopia, Switzerland, Sweden, the Netherlands, Finland, Croatia, the United Kingdom, Romania, Slovenia, Italy, Denmark, Germany, the United States, Tajikistan, China, and Canada. Over two days, the conference featured around 100 high-quality scientific presentations, both oral and poster.

Amid such an international and competitive scientific environment, Petar and Aleksandar stood out with their excellence, professionalism, and maturity.

Under the mentorship of Dr. Tin Lukić, together with Gordana Petković Srzentić and Milenko Milijić, they presented their joint research: Stabilizing the Unstable: The Role of Black Locust in Erosion Control on Loess Plateaus through a polished and well-received poster presentation. Their work was also recognized through publication in the official Book of Abstracts, a significant accomplishment for high-school researchers.

We are immensely proud of Petar and Aleksandar—not only for their scientific curiosity and hard work, but also for their courage to stand shoulder-to-shoulder with university students, researchers, and experts from around the world. Their achievement reflects the highest values of our school: knowledge, persistence, and academic excellence.

Bravo, Petar and Aleksandar! You inspire your teachers, classmates, and our entire school community. Ruđer Bošković School will continue to support your academic journey every step of the way.

Excellent Results at the Bebras Computing Challenge

Four students from our school achieved perfect results at the Bebras Computing Challenge in the lower-grade category. These students are Emilija Milić (5B), Nada Pendić (5B), Milan Polimac (5A), and Sofija Tabakman (5A). We congratulate our young computing enthusiasts and wish them every success in future competitions.



STEMCO International Science Competition – Outstanding Success for Our Students!

On Saturday, 15th November, the STEMCO International Science Competition was held, where our students achieved remarkable results and once again demonstrated their dedication, knowledge, and curiosity in the field of STEM.

Primary School:

Aglaia Gosteva, 4A – Gold in Natural Sciences
Luka Vratonjić, 4A – Silver in Natural Sciences
Eva Kalmykova, 4B – Silver in Natural Sciences
Viacheslav Kostin, 6B – Silver in Natural Sciences
Luka Vasić, 6B – Silver in Natural Sciences
Stepan Zaharov, 8A – Bronze in Natural Sciences

High school:

Aleksandar Vasilčić, 4B – Gold in Biology and Silver in Physics
Petar Tolimir, 3B – Silver in Physics
Lazar Alempić, 1A – Silver in Physics
Mara Stanišić, 3A – Bronze in Chemistry

Congratulations to all the students, as well as to the teachers who guide and support them with dedication!

The next STEMCO competition, this time in Mathematics, will be held in January or February 2026. We look forward to new challenges and achievements!



Introducing Our New Teachers

Nikola Ristić

Mathematics and Computer Science Teacher

Nikola graduated from the Mathematical Grammar School in Belgrade, and then earned his undergraduate degree in Computer Science at the Faculty of Mathematics, University of Belgrade, with a GPA of 8.2.

He obtained his Master's degree in Computer Science from Rice University (Houston, Texas, USA), graduating with a GPA of 3.4/4.0.

He has worked as a programmer at Robotics Training Resources, a teacher of Mathematics, Science, and Robotics at International School, and as a teaching assistant in the Department of Computer Science at Rice University, Houston, Texas, USA.

He has published numerous research papers and participated in various projects both in Serbia and abroad. He is also the recipient of the award for the best presentation and paper at the RECOMB Comparative Genomics Conference in Lyon, France.



The Scientific Method – Step by Step created by Dr Vesna Hlavati Širka

An innovative teaching resource, The Scientific Method – Step by Step, created by Dr Vesna Hlavati Širka, was presented at the International Teachers' Conference on 30th November 2025.

This carefully designed material provides students with a clearly structured approach to understanding the scientific method – from formulating a research question and hypothesis, and selecting variables, to planning an experiment and recording data, followed by results analysis and evaluation.

The material was created with the aim of bringing science closer to students in a simple, practical, and inspiring way.

