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Cerber Motorsport from Bialystok University of Technology wins double podium at Formula Student Poland 2025

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Cerber Motorsport from Bialystok University of Technology achieved a double podium finish at Formula Student Poland 2025. The students and their CMS-10 racing car took first place in the dynamic events: acceleration and skidpad.

A 75-metre acceleration test and an eight-shaped track – in these two dynamic events, the Cerber Motorsport team secured 1st place at Formula Student Poland 2025. The international competition at the Autodrom Słomczyn racetrack brought together teams from Poland, Germany, the Czech Republic, Hungary, and Turkey.

> – This year, 24 teams competed in Formula Student Poland in both combustion and electric vehicle categories – says Paweł Czaban, a BUT student and the project coordinator from Cerber Motorsport. – These are world-class teams. The Polish competition is developing year by year and attracts an increasing number of top participants from the Formula Student scene.

The Cerber Motorsport team took part in the Polish competition with their CMS-10 car, featuring new technical solutions. The CMS-10 design was “lightened”, reducing the car’s weight. The vehicle also gained improved traction control, better launch control regulation, and a larger engine capacity.

> – The greatest technical innovations in the new car include switching to biofuel – ethanol – as well as the design and production of carbon fibre drive shafts, and improvements to the cooling and lubrication systems – says Paweł Czaban, who studies Mechanical Engineering at the Faculty of Mechanical Engineering of Bialystok University of Technology. – We also enhanced the telemetry and data acquisition system, integrating it with driver communication on the track.

The entire 23-member student team travelled to Słomczyn, including four drivers studying at the following faculties of Bialystok University of Technology: Mechanical, Electrical, Computer Science, Engineering Management, and Civil Engineering and Environmental Sciences. Most of them are first- and second-year engineering students. The young team worked on the car in departments focusing on Aerodynamics, Electronics, Suspension, Engine and Powertrain, Load-Bearing Structure, and Marketing.

The Formula Student Poland 2025 competition concluded this year's season of motor events for the team from Bialystok University of Technology. Earlier in the year, they also achieved 2nd place in acceleration and 3rd place in skidpad at Formula Student Czech Republic, where they won the Scrutineering Star Award for the fastest completion of technical inspection among combustion-powered cars. (https://pb.edu.pl/en/successes/cerber-motorsports-success-at-the-formula-student-czech-republic-competition/)

> – We are proud of what we have achieved in all the student racing competitions – says Paweł Samluch, a student of Industrial Digitalisation at the Faculty of Electrical Engineering of Bialystok University of Technology. – This is the result of sleepless nights, hundreds of hours of work, and tremendous determination. I believe we are capable of creating solutions on a global scale and at the highest level. That is why we hope that more ambitious young engineers will join our team. Together we will continue to develop our skills and design new racing cars.

The competition participants in Słomczyn were visited by the Minister of Science and Higher Education, Marcin Kulasek.

> – Investing in young engineers is an investment in our future. Formula Student Poland is the best proof that building and developing practical engineering competences has a real impact on our country's competitiveness on the global stage. I am glad that we can support this initiative, which opens career paths for young talents and builds strong bridges between universities and industry – emphasised Minister Marcin Kulasek.

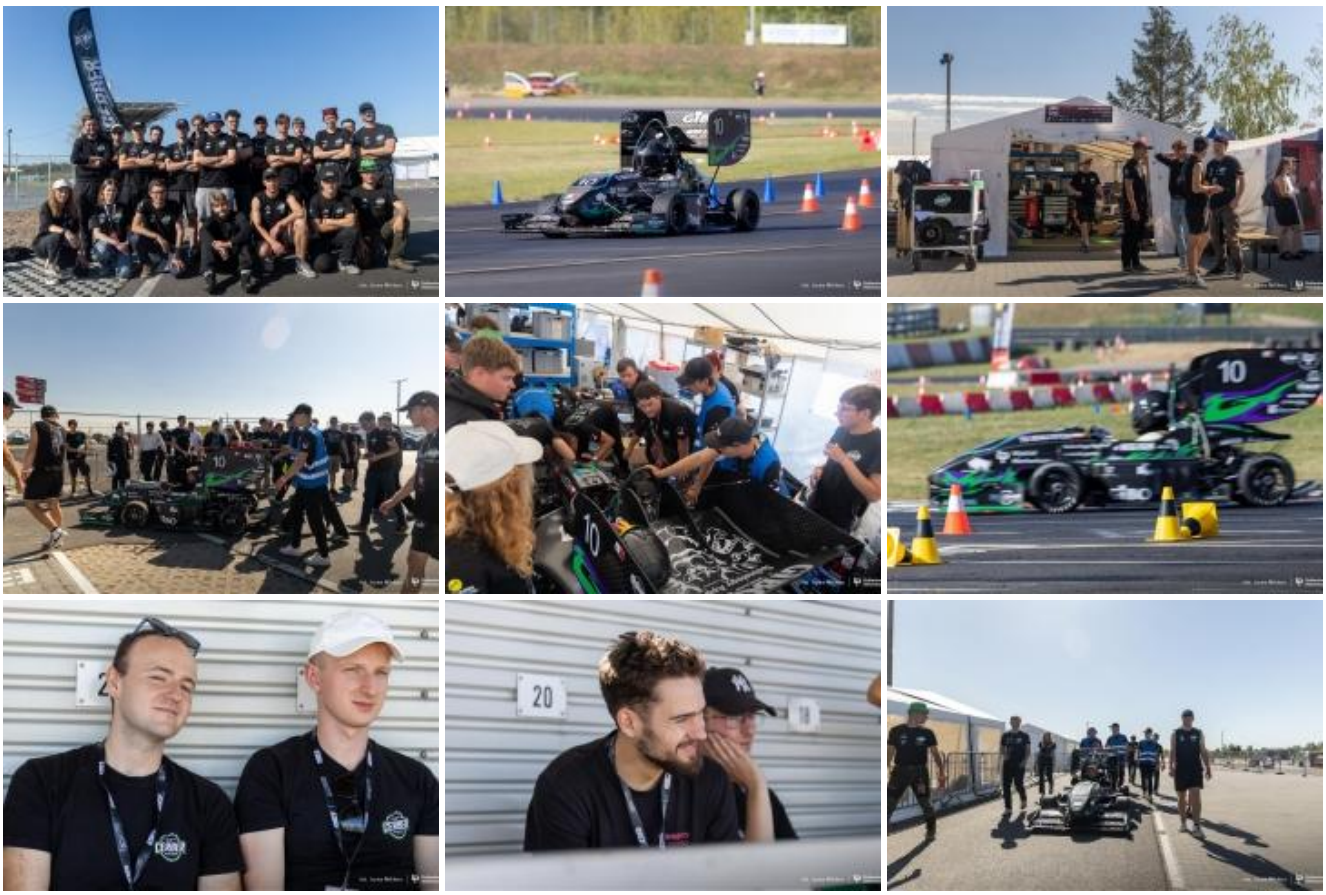
The Cerber Motorsport team is part of the Auto-Moto-Club student scientific association at the Faculty of Mechanical Engineering of Bialystok University of Technology. The association's supervisors are staff members of the Department of Machine Construction and Operation: Jarosław Czaban, PhD, Eng., and Piotr Tarasiuk, PhD, Eng.

The organisation and development of the team are supported by the City of Bialystok and the Ministry of Education and Science under the programme "Student Scientific Associations Create Innovations". The students' participation in events is also supported by strategic partners: the City of Bialystok and the Podlaskie Voivodeship.

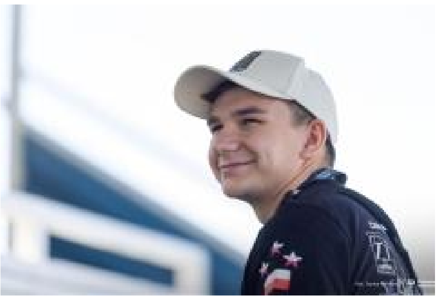
Want to create innovative projects? Join the student scientific associations of Bialystok University of Technology – learn more on our website.

(by mz)

See the photo gallery from Cerber Motorsport's participation in Formula Student Poland.







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