

Science Festival 2025/2026

Official Summary and Competition Results

Every year more and more students apply and participate successfully in the **18th Science Festival**. This year we had **57 students** and **26 projects** performed on stage on 12th January 2026. The presentations have been recorded, and they will be accessible for our science teachers on SharePoint.

In the following week, we had an entire week when all the Science, Physics, Biology, and Chemistry teachers had the opportunity to watch the recorded project presentations with their classes, who decided to take part in the Audience Award competition. The students vote for their favorite video.

We had approximately 1000 students in the audience throughout the event day across 9 periods, witnessing the projects on stage. In the online week during an average lesson they could see 3-4 videos. We can confidently say that we reached at least half of the students in the secondary section.

The jury panel (representing different language sections and scientific fields—physics, biology, chemistry, and science—along with an APEEE member) spent 8 hours watching the presentations, scored them and their abstracts, and finally announced the winners of the competition in the Junior and Senior categories.

Junior Category

I. Prize: Sofija Limantaitė, Lara Horkay and Anna Aldamiz-Echevarría Akiyama: *Too Loud to Ignore: Noise Pollution in Brussels* (S2EN-B)

II. Prize: Francesco Rabaïotti, Alessio Palmerini and Beatrice Boda: *How to Have a Green Canteen* (S2IT-A)

III. Prize: Jonah Birger Masterson, Matias Sanz Gatti and Bruno Katay: *Comparative Analysis of Natural Materials Used in Water Filtration* (S1EN-B)

Senior Category

I. Prize: Sarthak Choudhary: *Invisible Threat Detector: See What the Eye Can't* (S4EN-B)

II. Prize (Tied): Psyché Papiewski: *When Art Meets Science* (S5PL-A)

II. Prize (Tied): Kristóf Kozma and Samuel Rakús: *Forced Precipitation with Plasma* (S6EN-B and ENA)

III. Prize: Alexis Chataed-Moulin and Gabriel Nero: *Chess-bot* (S6FR-E)

Since we had so many excellent projects, this year we decided to congratulate the following groups for having done an outstanding work and presentation:

- **Nora Brinker and Selma Giot:** *De l'œuf à la poule* (S2Fr-F)
- **Natalia Karłowicz Wilkosz, Alicja Ziółkowska and Teresa Tarasiuk:** *Comment différents types de musique affectent-ils les émotions de différentes personnes ?* (S3PL-A)

- **Eliza Slavova, Maja Limantaitė and Oleksandra Yevtushenko:** *Fast Fashion: Runway to Rubbish* (S4ENA and B)
- **Natalia Chylińska, Martyna Kuik and Ewa Fijałkowska:** *Will it grow faster?* (S5PLA and B)
- **Leonor de la Puente Ilieva and Teresa Nielsen:** *How to Make Bioplastic from Food Waste* (S6FR-C and DAA)

The audience vote for the best projects:

The audience awards and honorable recognitions will be presented at the Award Ceremony on 23rd January, where we will announce the audience award winners and give the prizes.

We could give valuable prizes for the winners (power-banks, board games, science kits, star projectors ...). The trophies have been 3D printed again in our FAB-lab.

The Jury has decided to send:

- **Sofija Limantaitė, Lara Horkay and Anna Aldamiz-Echevarría Akiyama:** *Too Loud to Ignore: Noise Pollution in Brussels* (S2EN-B)
- **Sarthak Choudhary:** *Invisible Threat Detector: See What the Eye Can't* (S4EN-B)
- **Natalia Chylińska, Martyna Kuik and Ewa Fijałkowska:** *Will it grow faster?* (S5PLA and B)
- **Alexis Chataed-Moulin and Gabriel Nero:** *Chess-bot* (S6FR-E)

to the European Schools Science Symposium (ESSS). We hope that they will successfully represent our school in this competition!

We all think, that the Festival was successful, and we are happy, that this year group had the chance to participate, work on their projects, like they had it in the previous years.

The Science Festival Team

Dorottya Csonka

Urszula Rybałtowska and Arnaud Jutier

23. 01. 2026.

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