

Science Festival 2019/2020

The result for the Science Festival, and the final decision for the ESSS and Belgian Science Fair are:

On the 13th January 2020 our school organized the 12th annual Science Festival with **36 projects and 54 pupils**. The Festival last for 8 hours. Thanks to the enthusiastic teachers and students, more than **1100 students visited** the presentations on this day. And approximately another **1000-1500 students followed the Festival via Live Stream**.

The jury panel (8 teachers from different languages sections and scientific field, last year's ESSS winning students and a parent representative) announced the final winners of the competition in the Senior and the Junior categories:

Juniors

□ 1st prize: Raphael Cambas – The five second rule: Hoe dangerous is my Gummy Bear? – S2EnA

□ 2nd prize: Victor Williams: Natural solutions to antibiotic resistant genes S3EnA

□ 3rd prize: Alba Weiner and Isabella Burgher: The Blob: Experimenting with smart slime moulds – S1En

Seniors:

□ 1st prize: Julian Máthé: Investigating harmful domestic gas absorption in house plants – S4EnA

□ 2nd prize: Urszula Kedra: How does a chicken work? Modelling simple behavior – S5PIA

□ 3rd prize: Nicholas Cambas: Bridging the gap between Physics and Civil Engineering – S4EnA

We are delighted to announce, that after a discussion the Jury finally made the selection of those students who can represent our school in different international competitions.

ESSS Juniors:

□ Raphael Cambas – The five second rule: Hoe dangerous is my Gummy Bear? – S2EnA

□Julian Máthé: Investigating harmful domestic gas absorption in house plants – S4EnA

□Dario D'Angelo and Matteo van de Loo: Radioactivity – S3 ItA

ESSS Seniors:

□Urszula Kedra: How does a chicken work? Modelling simple behavior – S5PIA

and for the Belgian Science Fair:

□Daniela Senyoni and Domitilla Savoia: Regarder votre téléphone dans l'obscurité pourrais vous rendre aveugle? – S2ItA – S2HuA

□Nicholas Cambas: Bridging the gap between Physics and Civil Engineering – S4EnA

□Alba Weiner and Isabella Burgher: The Blob: Experimenting with smart slime moulds – S1En

□Victor Williams: Natural solutions to antibiotic resistant genes S3EnA

Unfortunately because of the COVID-19 pandemic the above mentioned ESSS and Science Fair has been cancelled.

This year the **medals were designed and 3d printed in our FabLab**, thanks to Mr Boulay.

This year we had **valuable prizes** as well: the 1st prize was **JBL speaker**, the 2nd prize was **24000mAh solar powerbank**, and the 3rd prize was **Unstable Unicorns card game and extension pack** for the juniors **and a magnetic stress killer toy** for the Seniors.

Congratulations to all the participants, and thanks for everybody that helped us,

The Science Festival Team

Dorottya Csonka, Mina Farris and Jesper Frederiksen