

Vienna International Science and Engineering Fair Saturday 21 March 2020

Vienna International School, Str. der Menschenrechte 1, 1220 Vienna

NEWSLETTER NO. 2, February 2020

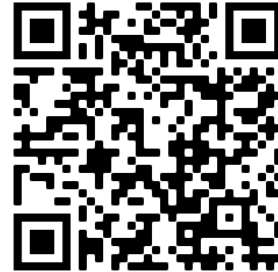
The organizers of the Vienna International Science and Engineering Fair believe that there are many students who have an interest in participating in the Science Fair, but have questions and concerns that they would like to have answered before they decide to take the plunge and start to develop a project. This Newsletter will try to answer some of your questions. If you have other questions, please let the Science Fair Coordinator know (n.dzidal@iaea.org) and we will try to answer it in a subsequent Newsletter.

I have a lot of activities, why should I also prepare a project for the Science Fair?

We have been told by numerous student participants that it is **FUN!** But, also, they tell us that they liked the atmosphere of the Science Fair and the opportunity to discuss their project with a world-class scientist from a UN organization in Vienna or Austrian industry. This provided them with a unique chance to have an adult discussion with a judge about work they had done. They say that the judges never spoke down to them, but rather pointed out the good and bad and how they might improve their projects plus the benefit of studying science in their further education.

These students also note the value of participating in the Science Fair on any college or job application. What is important to an application reviewer is that they took the time to develop a project and compete, not whether they were a winner or not.

To give you some idea of the atmosphere of the Science Fair, i.e., the students, the projects, the judging, the ribbons and the awards, you can view this YouTube video of a previous Vienna Science Fair.



What kind of rewards can I win?

Every project will get a Certificate of Participation and a ribbon designated by the Judges: Superior, Excellent and Honorable Mention corresponding to Yellow, Blue and Red ribbons.

The Best in each Category and Best in the Junior and Senior Division will receive a special Award Certificate and a prize of at least a €100 gift certificate, but it will be much higher for winners of the best Senior or Junior Divisions. This year, there we will even have better and more meaningful awards for some of the winners. We are now working on an arrangement to offer a winner a day tour of the production facilities of a major Austrian company and talking with their scientists and managers. We are also planning to have a winner lunch with a senior IAEA official to learn of the technology involved and discuss the role of the UN and the IAEA in science and technology.

In addition, to those awards, the Judges normally give out several awards to recognize other projects of merit. And, there will also be awards to the best Junior and Senior project submitted by female student(s). All these awards will also receive at least a €100 gift certificate.

How do I register for the Science Fair?

Once you have a project in mind, check out the Science Fair website where you can find information for doing a project and where you can register your project: <https://win-iaea.org/science-fair/>.

The Rules of the Science Fair can be found in the previous Science Fair Newsletter or the Science Fair website: <https://win-iaea.org/science-fair/>.

Initial registration of projects and participants should be made in mid-February but no later than 10 March 2020. There is no limit, within reason, to the changes which can be made to a project, before the final registration change deadline of 15 March 2020. After that date, changes can only be made with the agreement of the Science Fair Coordinator.

If you experience problems in the registration process, please contact your Science Teacher or Science Fair Coordinator, n.dzigal@iaea.org.

What happens after registration?

When all the projects are registered, the organizers will arrange the entries into several Junior and Senior categories of similar scientific disciplines. These categories generally include 6-10 projects. After evaluating the project and interviewing the students, the Judges will determine which ribbon the project receives: Yellow, Blue or Red.

The appropriate ribbon for each member of a project and a certificate of participation will be placed on each project before the Science Fair is open to the public. The Judges then will select the Best in each category. After that, all the Judges in the Junior Division will determine the Best Junior Project while the Senior Judges will decide on the Best Senior Project.

The winners will not be announced until the Awards Reception which will be held immediately following the Science Fair. **All participants in the fair are invited (free of charge) to the Awards Reception.**

What happens at the Science Fair?

Friday, 20 March 2020

1700 to 2000 - Registration at the VIS. Pick up your registration packet in the foyer and set up your project display.

Saturday, 21 March 2020

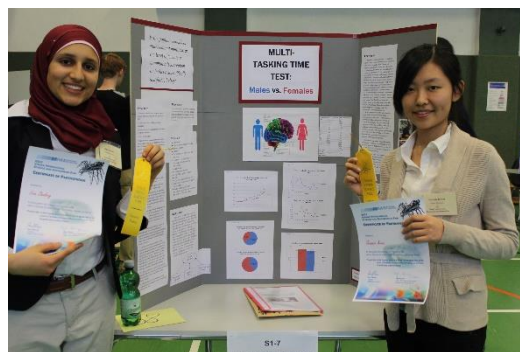
1000 - Students must be at their project display.
1000 to 1200 - Interviews by at least three judges.

1200 to 1400 – Lunch and a presentation

1400 to 1600 - Public viewing. Students stay with their projects.

1600 to 1700 - Dismantling of the projects.

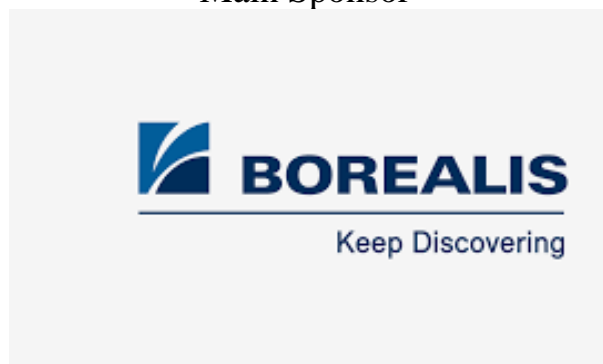
1700 to 1830 – Awards Reception



Science Fair Sponsors

The Science Fair Organizers are particularly pleased that this year the Borealis Group has agreed to be the Main Sponsor of the Science Fair. Borealis Group is a leading provider of innovative solutions in polyolefins, basic chemicals and plant nutrients. This is a welcome recognition of the value and success of the Science Fair.

Main Sponsor



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