Cyprus Contest for Young Scientists



Please find below information related to the 5th Cyprus Contest for Young Scientists – CyCYS which will be taking place in May 2019, in Limassol, Cyprus.

Contest Categories

- 1. Sciences (Biology/ Chemistry/ Computing/ Materials/ Mathematics/ Physics/ Social Sciences)
- 2. Innovation, Creativity and Sustainability (Engineering/ Environment/ Medicine)

Teams participating in either category can consist of up to 3 students.

Regulations

Who is eligible to participate?

Contestants must conform to all of the following age and education requirements:

a) be less than 21 years of age on the last day of the month of the EU Contest (September) but more than 14 years of age on the first day of the month of the EU Contest (September);

b) have not yet completed the first year of higher education studies at the time of the Contest;

c) have completed their project before entering higher education.

How many students should a team consist of and what is expected of them?

Contestants can present individual projects or team projects of not more than three individuals per project. Rules concerning age and education requirements are applicable to all members of a project team.

In case of a team project, all members of the team must be present at the Contest. If one or more members of the team are absent, other than on the grounds of ill health, the Commission will decide, on a case by case basis, whether the remaining team members will be admitted to present the project. Normally the EC would require a letter from the contestant giving permission for the project to be included without that contestant or withdrawing from the contest.

Contestants shall be available for interviews at the times requested by the Jury, be prepared to explain their projects to visitors and join in all the events that are organised.

Contestants shall disclose to interviewing Jury members all material and information sources they have used in carrying out their projects and shall identify individuals or organisations that have supported or guided their work.

Where a project has led to publications, patents, trademarks or similar, the relevant documents have to be made available to the Jury. Appropriate steps should be taken before the Contest to protect intellectual property rights, etc.

Under what circumstances will a team be excluded?

Where, in the opinion of the Jury, contestants:

- a) are estimated to have received undue assistance from experts;
- b) have benefited from undue privileged access to resources;
- c) have clearly plagiarised ideas from others without indicating the source;
- d) are withholding information about the project or themselves;
- e) have not acknowledged the use of certain software.

they will be excluded from the competition by the Commission.

Contestants must behave in a manner that is appropriate to someone who will represent their country abroad at an international event.

What should be the characteristics of an entry/ project?

Projects are accepted from all fields of scientific endeavour, including the social and economic sciences.

Projects that in any way are deemed to represent a risk to public health and safety shall however not be accepted at the exhibition. In particular experiments that involve radioactive substances, dangerous equipment, toxic and carcinogenic materials are all excluded from public display.

Projects must respect the prevailing codes of ethics (including experimentation on invertebrates and non-invertebrates) in the country of origin as well as any considerations agreed to at the European or international level.

Projects consist of a written report and suitable material for display in a public exhibition.

Projects may be the result of work/ research conducted within no more than two academic years, the current included, provided they have not already participated in any competition local, national or other.

What should a project consist of?

The written project report has up to seven sections (minimum five sections):

a) A typewritten presentation (or essay). Hand written presentations are not admissible. The presentation should describe the project. It may be accompanied by original illustrations (graphs, drawings and photographs).

•It may consist of up to a maximum of 10 pages of written text (A4 format; single sided; double spaced and unbound in a minimum font size of 10);

•It may be accompanied by up to a further 10 pages of illustrations (A4 format; single sided and unbound);

•No extra materials such as video tapes and diskettes can be accepted as part of the typewritten presentation;

•The presentation can be written in any of the official Community languages.

•Contestants are reminded, however, that the working language of the Jury is English.

b) A one page scientific summary in English containing the most important points of the project (aim of project, materials and methods, observations and conclusions).

c) A clear concise project title in English for the Contest Catalogue. This may be accompanied, if required, by the full scientific title.

d) The full original scientific title, in the original language.

e) A straightforward description of the project of not more than ten lines in simple English for publication in the Contest Catalogue. Contestants, through their National Organiser, must ensure that this brief project description is readily understandable by the reporting press, other media, and interested members of the wider public.

How should the projects be presented?

The Project Display is an essential element of the project for the Jury and public to appreciate the quality of the work. It requires:

a) Project displays to be set up by contestants at the Science Exhibition;

b) Projects to be suitable for public display and conform to the strictest safety requirements;

c) Projects shall be presented on a stand, respecting the dimensions as described in the information provided by the Organizers. The display is part of the contestant's project and must exhibit the essential parts of the work. The display may consist of working models, DVDs and other demonstration material. However, a project display that exceeds the stand dimensions will not be admitted.

d) Exceptions can only be admitted under conditions specified in the Contest's annual application brochure. The Commission reserves the right to refuse the public displays of any material which may present a risk to health and safety or which is judged by the Commission to be otherwise unacceptable for public display.

e) No commercial logos will be allowed on the Stands used by the Contestants to display their project.

f) Contestants are responsible for bringing and setting up their own equipment. They should ensure that their equipment is insured or in the case of hired equipment, check that insurance cover is included. Neither the Commission nor the Organizers will accept any responsibility for loss or damage.

What will the prizes be?

The prizes will be announced in due time.

The 1st prize winners will represent Cyprus in the European Union Contest for Young Scientists – EUCYS - which will take place in Bulgaria, in September 2019. The expenses for the above mentioned trip (flights & accommodation) for the students of each team will be covered by the CyCYS.

How can I participate to the National Contest?

You may submit your project/ research proposal by e-mailing the information below to <u>eucys.cyprus@gmail.com</u> by 1 March, 2019.

- 1. Title of Project
- 2. Names and Date of Birth of Students involved
- 3. School(s) the students attend
- 4. Supervising Teacher(s)
- 5. Contact details e-mail address and phone number

Contact Details

For more information you may contact the Organizing Committee of CyCYS by email at

eucys.cyprus@gmail.com or by phone at 99547441.