

CHEMISTRY REDISCOVERED

The purpose of the contest is to promote chemistry among the young high-school students from all Europe. This will be achieved with the help of teachers, who will develop scientific projects for their students and encourage them to present their findings. The contest will begin, initially, on a national scale, but ultimately the goal is to present the work from young participants (future chemists) in a European context.

For the contest to begin, the EYCN delegates must first reach the schools and teachers, across each country (it is implied that different countries can obviously possess different networks and different ways to diffuse the idea) to promote the event at a NATIONAL level.

National selection process description

All the European Societies will be invited to participate via the EYCN national representatives by sending an announcing e-mail. The e-mail will contain the present file together with the Rules and Regulations and the Contest Timeline (can be found below) which each participant country should follow on their national selection process. Each Society will have according to the timeline, the freedom to choose the period (1 week, 2 weeks, 4 weeks etc.) from an already mentioned one (for example: "you can organize the national contest anytime between 24th January 2017 – 14th May 2017"). EYCN has to receive the final results from the national selection latest on 7th of April.

A maximum of 2 finalists from each country will be selected for the international contest.

The delegates will have approximately 3 weeks to consult their societies for opinion and to answer us if they want to take part on this project.

-Rules and Regulations-

1. Contest Timeline

- a) **Informing the National representatives:** latest on 24th January 2017
- b) **Collecting answers from the National Representatives:** latest on 17th February 2017
- c) **EYCN Official Launching of the contest:** 24th January 2017;
- d) **National Competition:** 19th February 2017 – 7th May 2017;
(Including: Applying & National Judging)
- e) **Sending the results to EYCN:** latest on 14th May 2017;
- f) **International Judging:** 16th May – 21st May 2017;
- g) **Results:** 21st May 2017 (on www.eycn.eu and on facebook.com/eycn.eu)

2. Registration

The application form should include (and will be sent for the National selection to the related e-mail addresses mentioned by each National Chemical Society):

- Experimental protocol, accordingly with the available template (Introduction, Materials and Methods/Safety rules and procedures, Results and Discussion, Conclusions)
- A video file, illustrating the scientific experiment;

Theme: Playing with chemical reactions.

Some examples, relative to the video file, can be found in the following links:

(Saponification: Making Soap)

<https://www.youtube.com/watch?v=XCdOGBztohk>

(Make Fireballs! Chemical experiment, Nitrocellulose)

<https://www.youtube.com/watch?v=IA4oyloeRfY>

(Chemistry experiment 16 - Silver mirror)

<https://www.youtube.com/watch?v=biV1tzpUAwU>

3. Team composition

Each team should be composed by a maximum of 3 students plus the teacher, who will be the experimental advisor and mentor. Each team can only present ONE scientific experiment within the scope of the contest. However, the teacher can guide more than one team.

4. Video File

The video should only include the scientific experiment execution, and can be accompanied, if the team decides to do so, by the narration of each experimental step, as long as the team presents the respective subtitles, in English. The experiment can also be accompanied by a soundtrack, chosen by the team. However, the video should not surpass a maximum length of 3 minutes.

5. Jury

The Jury for the National selection, will be chosen by each Society and will be revealed shortly before the deadline is officially closed. The Jury will have to have as a member the EYCN National Representative of the respective country.

The international Jury for the EYCN Awards:

Anne McCarthy, *University Relations Early Career Development Manager, EVONIK, USA*

Matthias Kleff, *Global Employee Services, Employer Branding, EVONIK, Germany*

Fernando Gomollón-Bel, *EYCN Chair, Spain*

Camille Oger, *EYCN Secretary, France*

Oana Fronoiu, *Scientific Team Leader EYCN, Romania*

Sarah Newton, *External Communications Team Leader EYCN, UK*

Emanuel Ehmki, *Membership Team Leader EYCN, Austria*

Michael A. Terzidis, *Network Team Leader EYCN, Greece*

6. Evaluation

The evaluation of the scientific experiments will be performed accordingly to the following topics:

- Relevance and originality of the experiment, from the scientific and pedagogic point of view;
- Quality and originality of the submitted video;
- Scientific accuracy and rigor of the concepts presented in the experiment;
- Reproducibility of the experiment, taking into account the details presented in both the experimental protocol and the video;

7. Awards

The five overall best teams will be awarded:

1st place: Trip to London (flight and accommodation expenses included, for a 3-night stay)

2nd place - 5th place: Participation goodies (participation certificate, tshirts, calendars, scientific kit)

Specifics of prizes are the organizer's sole discretion. Prizes are not transferable; no substitutions are permitted. All taxes and any other costs related to this prize not specifically stated within these Rules & Regulations are the sole responsibility of the winner.

8. Promotion/Publicity

By submitting an entry, you grant EYCN and its partners the right to use information and content provided by you for publicity and institutional promotional purposes to the extent permitted by law. You understand and agree that EYCN may request more information from you for such purposes, should your video become a finalist or a prize-winner.

You also agree not to claim or imply for any reason that EYCN and its partners are not the producers or co-producers of your video.

9. Rights and Distribution

By submitting your picture/video into this competition, you hereby grant to EYCN the royalty-free nonexclusive right to publish in print and online, and to distribute your video in whole or in part. EYCN is not assuming any obligation hereunder to distribute any picture/video submitted to the contest.

10. Conditions In Respect Of Use

You understand and agree that once you submit or attempt to submit your video, it is an entry into the competition. You shall have no right to prohibit, restrict, revoke or terminate any of the rights granted to EYCN hereunder. Moreover, you understand and acknowledge that you are not entitled to any compensation or other consideration for your video once submitted into the contest.

11. Privacy/Your Representations

By submitting an entry each entrant/you confirm/s in respect of any content submitted that:

- the entrant and any identifiable person on the video has waived their rights to privacy on the picture;
- any identifiable person on the video has consented to the entry of the video in this competition on the terms and conditions set out herein;
- the entrant is/you are the sole author and owner of the copyright of the video; your picture does not contain any copyrighted material. The author of the video will be responsible for securing the licensing rights. (To avoid the expense and difficulty of securing such rights we recommend using only original, non-copyrighted material or material licensed under the Creative Commons Attribution-ShareAlike license).
- you warrant that the video contains no libelous or unlawful statements, does not infringe upon the rights (including, but not limited to the copyright, patent or trademark rights) or the privacy of others, or contain material or instructions that might cause harm or injury.
- written permission has been obtained from the legal guardian of any minor appearing on the video.

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