# CHEMISTRY REDISCOVERED

The purpose of the contest is to promote chemistry among young high-school students from all Europe. This is achieved with the help of teachers, who will develop scientific projects for their students and encourage them to present their findings. The contest consists of a national selection process and a European final. Each national chemistry society nominates 2 teams for participation in the European final.

### About KVCV

KVCV, the Royal Flemish Chemical Society, is the professional association of Flemish chemists, regardless of their degree. KVCV bridges the gap between education, industry and society. KVCV has more than 700 members and offers a large variety of activities. More information about KVCV can be found on <u>http://www.kvcv.be</u>.

### About EYCN

The European Young Chemists' Network (EYCN) is the young division of the European Association for Chemical and Molecular Sciences (EuCheMS). EuCheMS brings together chemistry related organisations throughout Europe to provide a single voice on key science and policy issues, based on expert scientific knowledge. EuCheMS is a not-for-profit organisation and has more than 40 member societies including KVCV which together represent more than 160,000 chemists in academia, industry, government and professional organisations in 32 countries across Europe. More information about EuCheMS can be found on <a href="http://www.euchems.eu">http://www.euchems.eu</a>.

# **Rules and Regulations**

#### **Contest Timeline**

- Registration and participation deadline: 7th May 2017
- National judging: 8th May 2017 16th May 2017
- International judging: 16th May 21st May 2017
- Results: 21st May 2017 (on <u>www.eycn.eu</u> and on facebook.com/eycn.eu)

# **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.

### 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.

Contest theme: Playing with chemical reactions.

#### Example videos

- Saponification: Making Soap <u>https://www.youtube.com/watch?v=XCdOGBztohk</u>
- Make Fireballs! Chemical experiment, Nitrocellulose <u>https://www.youtube.com/watch?v=IA4oyloeRfY</u>
- Chemistry experiment 16 Silver mirror) <u>https://www.youtube.com/watch?v=biV1tzpUAwU</u>

# Registration

To participate in the contest, each team sends an email to voorzitter@kvcv.be, no later than May 7. This email includes as an attachment a filled out version of the supplied template (containing information on the team members and the experimental protocol) as well as a link to a downloadable version of the prepared video file (via e.g. Dropbox, Google Drive, OneDrive, WeTransfer, ...). Upon having successfully received your email and upon a successful download of the video file, you will get a confirmation via email.

# Jury

#### Flemish Jury for KVCV

- Thomas Vranken, EYCN delegate for KVCV
- Steven Vanuytsel, EYCN delegate for KVCV
- Board members KVCV division Education & Training

#### 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

# 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

# Awards

The five overall best teams (at the European level) will be awarded:

- 1st place: Trip to London (flight and accommodation expenses up to 3000€ included, for a 3- night stay)
- 2nd place 5th place: Participation goodies (participation certificate, T-shirts, 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.

KVCV will also award prizes to the Flemish laureates.

# Promotion/Publicity

By submitting an entry, you grant KVCV and 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 KVCV and 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 KVCV and EYCN and its partners are not the producers or co-producers of your video.

# **Rights and Distribution**

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

# **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 KVCV and 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.

# **Privacy/Your Representations**

By submitting an entry, each entrant confirms in respect of any content submitted that:

- The entrant accepts the rules and regulations of this contest.
- The entrant will accept the judgement of the jury.
- The entrant agrees that neither KVCV nor EYCN will refund any costs associated with participating in this contest.
- Neither KVCV nor EYCN is liable for any accidents related to participating in this contest.
- 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 entrants are the sole authors and owners of the copyright of the video; your
  picture does not contain any copyrighted material. The authors 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.
- Copyright in your contribution will remain with you and this permission is not exclusive, so you can continue to use the material in any way including allowing others to use it.
- Participants' personal data will be handled in accordance with the strict European privacy laws, including any above-mentioned exceptions in the European competition rules.