



FCHgo Award - FAQ Frequently Asked Questions

Q1 – WHAT IS THE DIDACTIC APPROACH SUGGESTED TO PARTICIPATE TO THE AWARD <u>WITH STUDENTS AGED 8-11</u>? WHAT TYPE OF WORKS CAN BE SUBMITTED?

A1

The working method we suggest to adopt:

- 1) go through some of the FCHgo Toolkit materials published on the website with your class to explain some narrative concepts on how the energy of hydrogen works and discuss actual existing applications of hydrogen energy into our society and its relevance for sustainability. You can choose to mainly adopt a metaphoric approach basing on the students' age;
- 2) stimulate a discussion to detect how the students get the message and foster brainstorming on possible applications of hydrogen energy in the future in the daily life through stimulating students' imagination;
- 3) pick some of the students' ideas to suggest/ and /or guide them in the production of a work that can narrate to others in a simple way how hydrogen works and how it can be useful in the future (please refer to the types of work specified below)

As per Art. 3 of the call - Topics and types of works, quote:

"The following types of projects can be proposed by all teams in any category of the contest:

- video-narrations or video-dramatizations, digital storytelling, original stories
- educational videos about an experience / experiment, game or original activity on hydrogen fuel cells
- graphic productions
- models of FCH products such as any type of machine and modelling, also made with the use of software and original working models"

For students aged 8-11 we suggest these types of works, please see further specification below:

students aged 8 - 11

video narrations and / or video of the dramatizations of the students, digital story telling, (ie plays that are registered on videos or talks registered as audio files), original stories (ie tales without illustrations or tales with graphic illustrations, comics) in relation to fuel cells hydrogen







• graphic productions (ie pictures, collages and photo stories, drawings) in relation to fuel cells hydrogen

We also remind you to consider all the other characteristics suggested in the same art. 3 of the call: formats and duration, languages, group work, originality, didactic value, scientific value.

Q2 – WHAT IS THE DIDACTIC APPROACH SUGGESTED TO PARTICIPATE TO THE AWARD <u>WITH STUDENTS AGED 12-14</u>? WHAT TYPE OF WORKS CAN BE SUBMITTED?

A2

The working method we suggest to adopt:

- go through some of the FCHgo Toolkit materials published on the website with your class to explain some scientific concepts on how the energy of hydrogen works and discuss actual existing applications of hydrogen energy into our society and its relevance for sustainability. You can choose to mix the scientific and metaphoric approach basing on the students' age;
- 2) stimulate a discussion to detect how the students get the message and foster brainstorming on possible applications of hydrogen energy in the future in the daily life through stimulating students' imagination and scientific thinking OR organize an experiment;
- 3) guide them in the production of a work that can narrate to others in a simple way how hydrogen works and how it can be useful in the future OR support the realization of an education video about an activity realized (please refer to the types of work specified below);

As per Art. 3 of the call – Topics and types of works, quote:

"The following types of projects can be proposed by all teams in any category of the contest:

- video-narrations or video-dramatizations, digital storytelling, original stories
- educational videos about an experience / experiment, game or original activity on hydrogen fuel cells
- graphic productions
- models of FCH products such as any type of machine and modelling, also made with the use of software and original working models"

For students aged 12-14 we suggest these types of works, please see further specification below:

students aged 12 - 14

• the same types of works suggested for students aged 8-11 (SEE Q1) and / or

o educational videos about an experience / experiment (ie a didactic video realized by students themselves about an experiment conducted in class), a game or original activity on hydrogen fuel cells (ie







realization of any type of toy or interactive game or activity that can be web based or not, to be conducted in class)

We also remind you to consider all the other characteristics suggested in the same art. 3 of the call: formats and duration, languages, group work, originality, didactic value, scientific value.

Q3 – WHAT IS THE DIDACTIC APPROACH SUGGESTED TO PARTICIPATE TO THE AWARD <u>WITH STUDENTS AGED 15-18</u>? WHAT TYPE OF WORKS CAN BE SUBMITTED?

A3

The working method we suggest to adopt:

- go through some of the FCHgo Toolkit materials published on the website with your class to explain some scientific concepts on how the energy of hydrogen works and discuss actual existing applications of hydrogen energy into our society and its relevance for sustainability. You can choose to mix the scientific and metaphoric approach basing on the students' age;
- stimulate a discussion to detect how the students get the message and foster brainstorming on possible applications of hydrogen energy in the future in the daily life through stimulating students' imagination and scientific thinking OR organize an experiment OR foster research on new tools and applications;
- 3) guide them in the production of a work that can narrate to others in a simple way how hydrogen works and how it can be useful in the future OR support the realization of an education video about an activity realized OR support project designing and development for new applications in class through adequate software and tools (please refer to the types of work specified below)

As per Art. 3 of the call - Topics and types of works, quote:

"The following types of projects can be proposed by all teams in any category of the contest:

- video-narrations or video-dramatizations, digital storytelling, original stories
- educational videos about an experience / experiment, game or original activity on hydrogen fuel cells
- graphic productions
- models of FCH products such as any type of machine and modelling, also made with the use of software and original working models"

For students aged 15-18 we suggest these types of works, please see further specification below:

students aged 15 - 18







 \circ $\,$ the same types of works suggested for students aged 8-11 and students aged 12-14 (SEE Q1 AND Q2) and / or

o models of FCH products such as any type of machine and modelling, also made with the use of software and original working models (ie true models working with fuel cell hydrogen and/ or through software simulations)

We also remind you to consider all the other characteristics suggested in the same art. 3 of the call: formats and duration, languages, group work, originality, didactic value, scientific value.

Q4 – ARE ONLY SCHOOLS ELIGIBLE TO PARTICIPATE?

A4

No, also other groups can participate. As per <u>Art. 2 – Participants</u> of the call, the call is open to works submitted from organizations / groups other than schools, quote: "Schools, education initiatives and associations with educational purposes operating in the field of non-formal and informal education and training in any country in the world are allowed to participate. Charter and private schools can also participate."

As per FCHgo at Home new participation modality, participation to the award is opened also to:

- a) all schools that are engaged in distance education with students aged 8 to 18;
- b) students of legal age;
- c) minor children (from the age of 8) with at least an adult family members.

It is always necessary to create a team to participate to the award, although the minimum requested number of pupils in a team (4) does not apply. In the FCHgo at home modality, 2 components are sufficient to make a team.

Q5 – WHICH CRITERIA ARE USED TO EVALUATE WORKS?

A5

<u>Art. 5 – Evaluation</u> describes the criteria used for evaluation that are: Respect of formal requirements (as per <u>Art. 3 – Topics and types of works</u>); Innovation and creativity; Educational value and transferability of the project; In depth analysis and scientific approach.

Q6 – WHAT IS THE DIFFERENCE IF I APPLY FROM ONE OF THE FCHgo PROJECT COUNTRIES OR FROM OUTSIDE?

A6







If you apply from one the FCHgo project countries (Italy, Germany, Poland, Denmark, Switzerland, Turkey) you can submit your work in national language (Italian, German, Polish, Danish, French, Turkish), otherwise you have to apply in English.

In addition to that, you will go through a different evaluation process that foresees the role of an international jury in each of the evaluation steps, since there is no national jury in other Countries at global level, not included in the list above. For details please see <u>ANNEX C</u> of the call. You are welcome to participate!

Q7 - HOW DO I SUBMIT MY APPLICATION?

A7

Applications are submitted online through the link <u>https://fchgo.eu/fchgo-award/applications/.</u> <u>Art 4 – Application procedure</u> recaps the documents that needs to be attached.

Q8 – WHEN IS THE DEADLINE FOR SUBMITTING PROJECTS UNDER THE CALL?

A8

As per <u>Art 4 – Application procedure</u> the deadline is **July 31, 2020** that will close the national selection. The following timing and deadlines for the international selection will be communicated to shortlisted teams. The overall process will be closed by November 2020.

Because of the COVID-19 health emergency, the deadline of the call for the participation to the first selection phase (national contest) scheduled for 31rst July 2020, has been postponed to <u>31 March 2021</u>.

Q9 – WHAT ARE THE PRIZES?

A9

As per Art. 6 Announcement of winners and prizes

FCHgo member partners managing the contest have the right to decide individually whether or not to organize an in presence event to allocate prizes (and their characteristics) to award the <u>3 finalist national winning teams.</u>

<u>The international nomination event</u> will be organized after the national nomination events will be closed with the aim of nominating the international winners who will then be invited to the final award

ceremony. The final award ceremony will be organised in coincidence with the annual FCH Joint Undertaking programme review and stakeholder forum, which will be held in Brussels in June 2021. The prize for the 3 international winning teams will be the opportunity to participate at the ceremony (costs covered by the project for a representation of these teams composed by 1 teacher and 2 students per team) to present their work to project partners and receive a fuel cell demonstration kit.







Q10 - WHO SHALL I CONTACT AND HOW FOR MORE INFORMATION?

A10

If you have any questions about the FCHgo competition, please contact InEuropa at the following email address: ineuropa@ineuropa.info

If you apply from one of the FCHgo project countries (Italy, Germany, Poland, Denmark, Switzerland, Turkey) you will also find the specific country contacts in the call text.

If you apply from outside, you can contact the Award coordinator directly at <u>ineuropa@ineuropa.info</u> or fill the Contact & Support form that you find at the bottom of the website Award page <u>https://fchgo.eu/fchgo-award/</u>. We welcome requests of contacts, clarifications and support!

Also, on the website you will find full contacts of the FCHgo partners in each partner Country, at https://fchgo.eu/partners/

Q11 – WHAT IS FCHgo at Home? CAN I REALY TAKE PART TO THE AWARD FROM HOME?

A11

According to FCHgo at Home https://fchgo.eu/activities/fchgo-at-home/ new participation modality launched to enlarge participation in the context of the Covid-19 emergency, the consortium is inviting also schools in distance learning, students of legal age and minor students accompanied by at least an adult family member to take part in the award. The only requirements are to create a team and having documents for participation signed by persons of legal age that acknowledge the pupils' participation. The application documents, the award criteria and the selection procedure will not change. Please consult the updated Award documents published https://fchgo.eu/fchgo-award/for more info.



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