

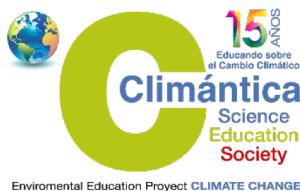


5th CAMPUS IN *FABRICA CENTRO DE CIENCIA VIVA* IN AVEIRO

AVEIRO, PORTUGAL, FIRST WEEK OF SEPTEMBER (EXACT START DATE TO BE SPECIFIED).

CALL AND PRESENTATION OF ENTRIES IN THE PORTAL:

[www.congresovirtual.climantica.org](http://www.congresovirtual.climantica.org)



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**FÁBRICA**  
CENTRO CIÊNCIA VIVA  
aveiro



# INTERNATIONAL YOUTH CAMPUS

The University of Santiago de Compostela and the University of Aveiro, addressing the shared task of developing the international virtual congress to select the participant students for the September campus of the **Erasmus+ project e-InnoEduCO2**, based on the collaboration of more than one decade of their platforms of scientific dissemination Climántica and Fábrica, convene a **virtual international youth congress CLMNTK22-InnoEduCO2**. This virtual international youth congress has two main purposes:

1) **Sensitize people**, through the development and publication of multimedia products in the virtual congress portal, to the contemporary global environmental challenges: climate change, energy, water, global change in the ocean, conservation of genetic biodiversity, tropical ecosystems and the biocultural capital.

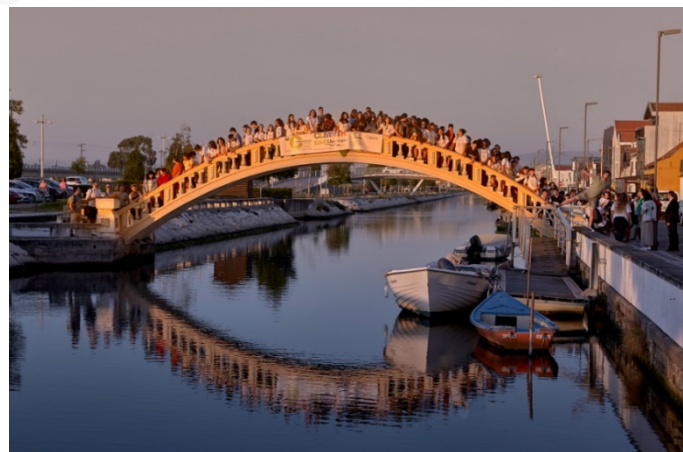
2) **Select**, in agreement with the bases expressed in this call, which are established in the technical memory of e-InnoEduCO2, **students who will participate in the International Campus** that is product of e-InnoEduCO2 and that is going to be the 5<sup>th</sup> campus of the methodologic approach developed by Climántica of Grupo SEPA-interea of USC and Fábrica, Centro de Ciencia Viva of the University de Aveiro. The campus will take place in the first week of September.

The same process is followed to select the accompanying teachers. They will be those that have guided the elaboration of the selected individual or group entries.

The accompanying teachers will then form part of an *investigation-action* educational seminar during the campus authorized by the collaborating university organizations.

For teachers who work in Spanish schools supported by public funds, the validation that the Ministry of Education has been granting since 2015 through its agreement with the AEPECT is approved. For this edition, the approval of **28 hours of permanent teacher training** has already been approved.

The seminar will take place at the time when students are working on projects and workshops of the Campus. International level authorities will participate and some school project will be analyzed.





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## PORTAL FOR THE SELECTION

<http://congresovirtual.climantica.org>

The selection process of both students and the accompanying teachers that will form part of the *Investigation Action* Educational Seminar of the International Campus is detailed in the *Virtual International Congress CLMNTK22 e-InnoEduCO<sub>2</sub>* platform, by means of which the entries aimed at raising the environmental awareness are published, evaluated and selected. The participation in this stage is opened to all educational centres, independently of the education system. The students that will be able to participate in the international campus will be selected out of the entries published in the platform.

The publication of individual or group (2 authors) entries in the portal of the CLMNTK22-e-InnoEduCO<sub>2</sub> Youth Congress turns their authors into candidates to participate in the 5<sup>th</sup> International Campus in Fábrica, Centro de Ciencia Viva of the University of Aveiro. The teachers identified as supervisors of those entries will become candidates to form part of the *Investigation Action* Educational Seminar of the Campus credited with 28 hours of training by the Ministry of Education through its agreement with the AEPECT. Both events will be developed and coordinated jointly in the centre of scientific dissemination Fábrica of the University of Aveiro during 5 consecutive days of the first week of September 2022.



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## CAMPUS OF AVEIRO

This campus will take place in Aveiro during 5 consecutive days to be specified at the moment of the publication of the call. The exact day of the beginning will never be before 31 August and never later than 2 September, according to the availability within the programme of scientific activities dissemination of Fábrica, Centro de Ciencia Viva and the University of Aveiro. The exact dates will be communicated together with the list of selected entries in the first week of July at the latest.

It is predicted that there will be a **postcampus** in Galicia (Spain) of 3 to 4 days of duration that will be offered to those participants of the official campus of Aveiro who may take interest in extending the partnership resulting from the collaborative work in Aveiro.

Its planning will follow the model of the four previous editions that took place in Fábrica, the Centre of scientific dissemination of the University of Aveiro and Ciencia Viva. It will consist of an event in which **the students will work in international teams to produce short films and a musical theatre performance**. Each student will choose one of the two project options (short films or a music theatre performance) that will take up most of the time of daily collaborative work. Every day an hour and a half will be dedicated to work during workshops that enhance competencies necessary to develop the projects that will be reflected in the short films and the musical play.





# INTERNATIONAL YOUTH CAMPUS

The participants who will produce the **short films** will be grouped into teams of 10 in which each of them will have a previously selected role. During the formation of the groups, we will look for participants that meet the gender equality balance, have the climate-related knowledge and have talents thanks to which they stand out in the entries they will publish in the virtual congress platform of CLMNTK22 e-InnoEduCO2 through which the selection process will be developed.

The participants who work on the **musical play** will be those selected students that choose to form part of the theatre group or the music band. This project requires therefore two working groups that will have moments of coordination: Theatre Group and Music Band.

In addition to the project work and workshops, there will be recreational and teambuilding activities, including **shows, games, nighttime parties and a beach outing**.

The programme included at the end of the present call details the times of the project work groups (short films, theatre and music band) complemented by the times dedicated to the workshops that enhance the competencies necessary for the development of the projects.

In the programme you can see the combination of these two types of activities with other recreational and teambuilding ones.



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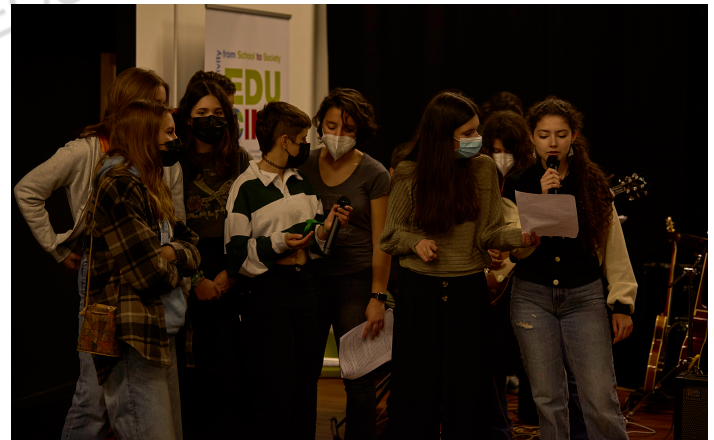
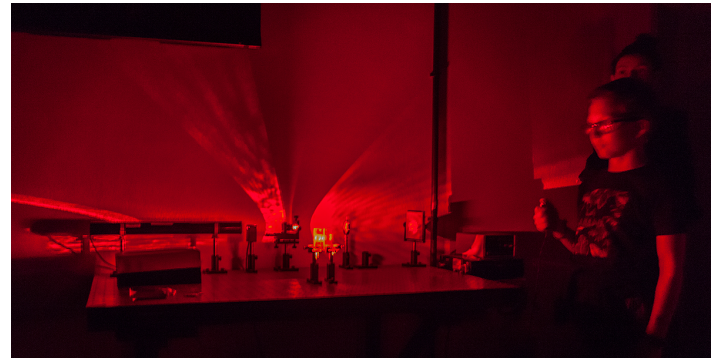
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The times in the project work groups (short films, theatre and music band) are complemented by the times dedicated to the **workshops** that enhance the competencies necessary for the development of the projects.

To strengthen the skills necessary for the development of the audiovisual projects, the following workshops will be organized: **photo and video, story, video editing, science, robotics and holography**.

In order to enhance the competencies necessary for the musical play, the following workshops will be organized: **dance, singing, musical improvisation, theater, theater improvisation, stage and set design, animated gifs**.

There will also be a transversal workshop to popularize the campus through **social networking sites**.





# INTERNATIONAL YOUTH CAMPUS

## PARTICIPANTES

- Students enrolled in any educational centre whose scholastic degree corresponds to an age between 11 and 18 (grades from 6 to 12) will be able to participate.
- The students who prepare the entries will have to be assessed by a teacher from their educational institution.

## BASES FOR THE SELECTION

1. In order to be subject to the selection for the campus, the entries must be of individual authorship or co-authorship in pairs.

2. The entries will be presented by the student, supervising teacher or educational center in the portal: <http://congresovirtual.climantica.org> in accordance with the indications provided in the FORMAT and TUTORIALS section.

The text describing the publication must bear the following information:

- have a title,
  - have a synopsis that does not exceed 300 characters, including spaces,
  - in addition, there must appear the name of the educational center, its location with the name of the country in brackets, and the class attended by the authors. The authors from educational systems different from the Spanish one should put next to their class the year of birth to be able to make equivalences. If there are two authors from different grades, they both should put their names, following the order in which they sign their entries. The same applies to the names of their educational centers if they are from different schools.
3. The students who participate in the selection process will be those that are recognized by the supervising teacher. If the two authors are from different educational centres, there will be a supervising teacher in each school.
4. The assessors of the best entries will have to send an email to [climantica@climantica.org](mailto:climantica@climantica.org), with carbon copy to their own educational centres. The deadlines for those emails are as follows, respectively:



# INTERNATIONAL YOUTH CAMPUS

**The deadline for publication: between 2 May and 25 June**, to upload to the platform the entries prepared by individual students or groups of two students that are proposed as candidates to participate in the 5<sup>th</sup> International Campus of Climántica in Aveiro (Portugal), in this edition focused on e-InnoEduCO2. **The supervising teachers will have the deadline until Monday, 27 June 2022, to identify the entries they supervised** in an email to [climantica@climantica.org](mailto:climantica@climantica.org).

These emails will enclose the certification copy in which the Educational Council approved the participation in the campus of those selected by that educational Institution. They will also contain the following information:

- Full name of the teacher.
- The subject and levels they teach.
- The title and the url address of the entry published in the platform, names and surnames of their students.
- Details of the educational centre to which they belong (name, postal address, email address and the phone number with the country prefix).
- Permission to accompany and take care of their students as well as commitment to participate in the investigation-action educational seminar during the campus.



5. The entries have to be presented in one of the following formats:

**a. Visual, dramatic and narrative arts:**

- i. Drawing
- ii. Painting (free technique)
- iii. Poster
- iv. Photography
- v. Comic strip
- vi. Infographics
- vii. Theatrical play (presented in video)
- viii. Short story
- ix. Poem
- x. Mini-fiction
- xi. Story
- xii. Essay



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## b. Cinema and multimedia

- i. Short film
- ii. Documentary
- iii. Cineminuto
- iv. Video clip
- v. Animation (digital, stopmotion and others)
- vi. News report
- vii. Presentation (Power Point, Prezi, etc.)
- viii. Music video

## c. Materials and technology transferrable to web visual products:

- i. Models
- ii. Static and dynamic sculptures
- iii. Robotics and mechanics

6. The entries must be developed from at least one of the following topics:

- a. Climate change
- b. Global warming
- c. Global change in the ocean
- d. Contamination
- e. Conservation of the genetic biodiversity
- f. Tropical and mid-latitude ecosystems in Europe and America
- g. Biocultural capital
- h. Natural resources
- i. Energy
- j. Water



7. The final assessment and selection do not assure the participation in the International Campus; they only grant the right to the entrants to participate in it. The jury will assess all the entries, including the ones which cannot be selected as they fail to comply with the basic requirements. The selection will only apply to the entries prepared individually or in pairs and where each participant is identified with the supervising teacher by means of email of commitment sent by the teacher, in accordance with the terms expressed in section 4 of these bases of selection.

Only the entries that receive at least 50% of the jury votes and balance the score with the requirement of the maximum territorial representation and the representation of educational communities will be selected, in accordance with the terms expressed in section 10 of these bases. The places are guaranteed for all territories that have entries that obtained 50% of the jury votes.

# INTERNATIONAL YOUTH CAMPUS

8. The virtual congress will function as a selection platform for the participation in the 5<sup>th</sup> International Campus Climántica in Fábrica, Centro de Ciencia Viva of the University of Aveiro. The international jury is made up by experts in the field of Environmental Education, professors, investigators and publishing scientists.

9. Entries can be presented after the publication of the call in the Climántica portal ([www.climantica.org](http://www.climantica.org))

10. During the selection of the entries, priority will be given to the maximum territorial representation and the representation of the participating educational communities. For that reason, the same territorial community will not get another place if a different community has entries that fulfill the minimum requirement (at least 50% of the jury votes) and it is without representation. Also, the same territory will not receive another place for the selected entry from an educational centre if in another centre of that territory there are entries with at least 50% of the jury votes and the center does not have any representative in the campus yet. With this criterion the requirement of the maximum diversity of educational communities, territories and cultures is met, which guarantees the value that is attributed to the issue of diversity in these campuses.

The assessment criteria that will be applied by the jury and that are recommended for the users who vote on Facebook are:

- Fulfillment of the bases of the call.
- Originality of the proposal.
- Creativity in its development.
- Comments received that demonstrate awareness in the viewer.

- Reliance on valid, credible and accurate information and high quality of the entry.
- Ability to raise awareness depending on the product presented and regarding the chosen topic.
- Degree of maturity, in relation to the age of the entrant and the technical aspect of the entry.
- Capacity to relate different concepts to understanding them.
- Effectiveness of the multimedia product in the dissemination and awareness raising through the virtual congress portal.





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## FORMATS AND TUTORIALS

### Specifications of entries:

- Video formats: must be uploaded to YouTube
- Image formats: jpg, jpeg, bmp, tiff, png
- Document formats: pdf, PowerPoint (ppt, pps, pot, pptx, ppsx, potx), Word (doc, docx), OpenOffice (odp, odt, ods)

### Participation tutorials on how to upload the entries to the Virtual Congress:

<http://congresovirtual.climantica.org/como-participar/>

**CLMNTK22**  
YA SOMOS MÁS RECUPERANDO EL PLANETA

Navigation menu: Inicio, Finalidades de convocatoria, Campus de Averno, Participación e selección, Formatos e tutoriales, Iniciar sesión.

Articles listed:

- Eco-Calendarario
- Cursos para la conservación de la naturaleza
- Impacto vital
- Impacto Antropogénico
- Conservación de la biodiversidad genética
- PROYECTO BIODIVERSIDAD GENÉTICA

Entradas más antiguas:

- Navacerrada: Un conflicto ambiental (Certamen CLMNTK21)**  
Publicado el 17 Mayo 2021 por isabell | 0 Comentarios  
Nos adentramos en el conflicto ambiental y social surgido en el parque Nacional de la Sierra de Guadarrama a partir de la propuesta de cierre de parte de la estación de esquí. ¿Cuál incidencia tiene el cambio climático en esta decisión? ¿Cómo ha cambiado este punto en el último siglo? Acompañarnos en nuestro acercamiento a [...]
- El Cambio Climático en Tánger, Marruecos – Certamen territorial CLMNTK21**  
Publicado el 17 Mayo 2021 por cibai | 4 Comentarios  
Nos adentramos en nuestra ciudad de Tánger con el objetivo de hacer las causas del cambio climático y la contaminación, y observar cómo afectan el entorno en el que vivimos. Sofia Ammar Nihal Aboussaid Maria Guernad. IES Severo Ochoa de Tánger (Marruecos)
- El Ajolote y su vida en Xochimilco**  
Publicado el 17 Mayo 2021 por isabell | 1 Comentario  
Los humedales de Xochimilco, en la Ciudad de México, son considerados por la UNESCO como Patrimonio de la Humanidad. El ajolote (Amphibystoma mexicanum) es una de las especies emblemáticas de ese sistema acuático y en los próximos años podría llegar a la extinción por contaminación, pérdida de hábitat y sobreexplotación. Por eso, es importante conocerlo. Por isabell. Universidad de Sevilla



# International Youth Campus



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## PROGRAMME OF THE INTERNATIONAL YOUTH CAMPUS

	1 <sup>st</sup> day	2 <sup>nd</sup> day	3 <sup>rd</sup> day	4 <sup>th</sup> day	5 <sup>th</sup> day
10:00-11:30	Registration	Beach, group activities and investigation of school science e-innoeduco2	Continuation of project work	Continuation of project work	Rehearsals for project presentation
11:30-13:00	Symposium on the communication of climate change		Workshops of competencies	Workshops of competencies	Project Presentation Gala
13:00-14:00	<u>Lunch</u>				Distribution of packed lunches
15:00-16:30	Start of project work	Continuation of project work	Continuation of project work	Continuation of project work	
16:30-18:00	Workshops of competencies	Workshops of competencies			
18:00-19:30	Group photos and walk around Aveiro	Continuation of project work	Time for a walk and activities in school groups at the discretion of teachers	Games: treasure hunt and/or other game types	
19:30 - 21:30	Dinner of Nationalities	<u>Dinner</u>			
21:30-23:30	Festival of Nationalities	Nighttime treasure hunt	Science Show	Farewell party	
24:00	SHOWERS AND LIGHTS OUT				



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Información:

[www.climantica.org](http://www.climantica.org) · [climantica@climantica.org](mailto:climantica@climantica.org)