



bc³ | BASQUE CENTRE
FOR CLIMATE CHANGE
Klima Aldaketa Ikergai

**EXCELENCIA
MARÍA
DE MAEZTU**
2023 - 2027

 **EUSKO JAURLARITZA
GOBIERNO VASCO**
HEZKUNTZA SAILA
DEPARTAMENTO DE EDUCACIÓN



Training Caravan

Ikertzaileak gelan

2022-2023 Ikasturtea/ Edición 2022-2023



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1. Scope / Aurrekariak

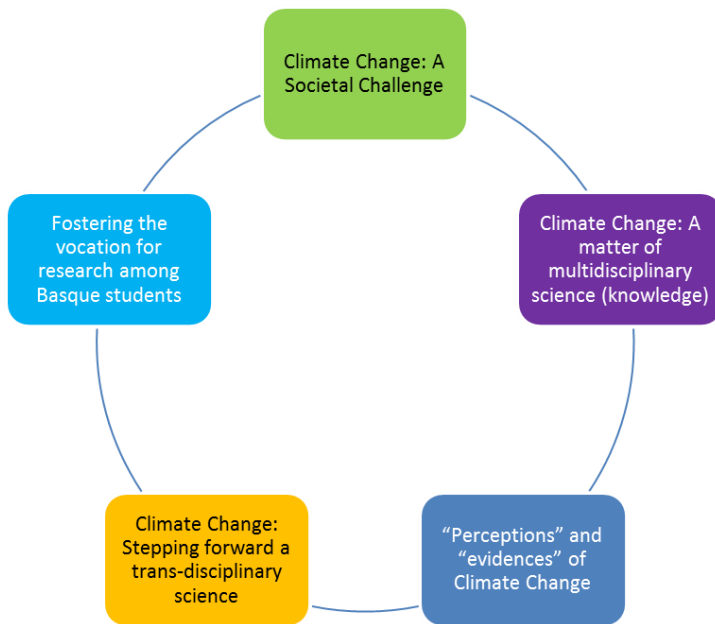
- **Climate change represents one of the greatest environmental, social and economic threats humanity has ever faced**, as recognized by the long-term goal of the Paris Agreement (COP21).
- Its long term nature, the high uncertainty about future impacts, and the ethical responsibilities connected with causes and capacities make it very complex to address effectively.
- Hence, Climate Change is a matter of **multi-disciplinary science** that is called to be one of the **European Societal Challenges** (by the European Commission).
- **Building capacities and developing innovative ways of connecting climate change science to society will help to make science more attractive to young people, and open up further research and innovation activities.**
- **Klima-aldaketa dugu gizateriak aurrean izan dituen erronkatatik handienetarikoa, bai ingurumenaren arloan eta bai arlo ekonomikoan eta sozialean** –Pariseko hitzarmenean (COP21) onartu zenez.
- Haren epe-luzeko izaerak, etorkizunean eragin ditzakeen inpaktuei buruzko zalantzek, eta zergati eta gaitasunei loturiko erantzunkizun etikoek oso arazo konplexu bihurtzen dute, konponbide eraginkorra emango bazio.
- Klima-aldaketari **diziplina anitzeko zientzia-ikuspegitik heldu behar zaio**, eta **Europako Erronka Sozial nagusietakotzat** hartu du Europako Batzordeak.
- Klima-aldaketaren zientzia gizar-teari hurbilduko bazaio, ezinbestekoa da gazte jendearentzat erakargarriago egingo duten **gaitasun eta garapen-bide berritzaileak lantzea**, eta ikerketa eta berrikuntza esparru berrietara hedatuz.

2. The initiative / Ekimena

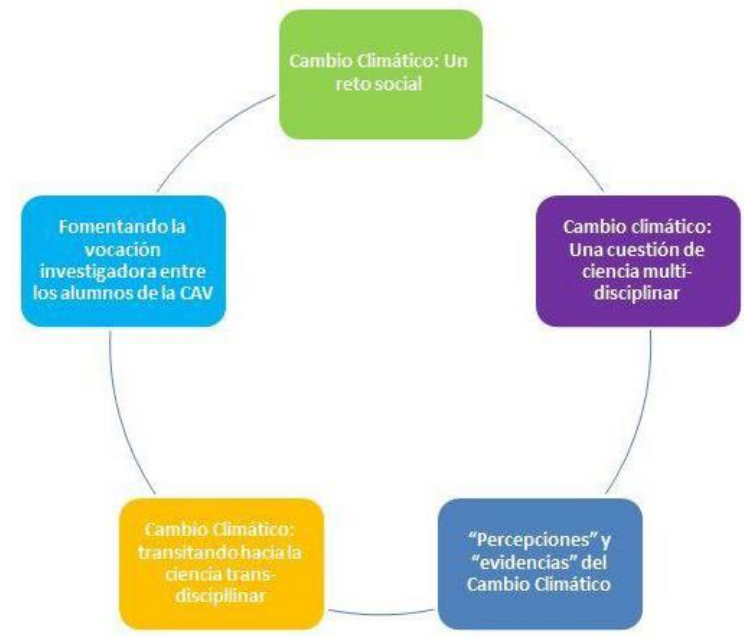
- The **Ministry of Education of the Basque Government and the BERC (Basque Excellence Research Centre) Basque Centre for Climate Change, BC3, jointly organize the Training Caravan (Researchers at classroom)** initiative that has been active since 2010.
- This initiative (12th edition this year) is organized under the **BC3 Responsible Research and Innovation (RRI) Programme Framework, as one of the activities of its thematic element, Science Education, key action of the 'Science with and for Society'** objective.
- A selection of BC3 researchers feature the Climate Change Science at classrooms and present the research career.
- **Eusko Jaurlaritzako Hezkuntza Sailak eta BC3 (Basque Centre for Climate Change) BERC ikerketa zentroak elkarlanean antolatu izan dute Training Caravan (Ikertzaileak gelan) ekimena 2010 urteaz geroztik.**
- Ekimen hau (12. edizioa aurten) **BC3ren Ikerketa eta Berrikuntza Arduratsua Programaren barruan** antolatu da (RRI ingelesezko sigletan); **“Zientzia gizartearentzat eta gizartearekin”** helburuaren ekintza nagusi den **Hezkuntza Zientifikoa** arlo tematikoan izango diren jardueretako bat izanik.
- BC3ko ikerlari talde batek **Klima Aldaketaren kausa eta ondorioak** aurkeztuko du **ikasgeletan**

3. Objectives / Helburuak

The objective of the Training Caravan initiative is to provide science-based answers to some central questions about climate change, drawing on the best current scientific understanding and at the same time, making science education and careers attractive for young people.



Training Caravan ekimen honen helburua da ikasleei klima-aldaketari buruzko galdera funtsezkoetan zorrotasun zientifikoan oinarritutako erantzunak eskaintzea. Horretarako, egungo ulerkuntza zientifikorik onena jartzen zaie eskuragarri, ikerkuntzako karrera ikasleei aldi berean erakargarri gerta dakien.



4. Approach / Ikuspuntua

What does the Training Caravan initiative pursue...?

- Zer lortu nahi du Training Caravan ekimenak...?



5. Methodology/ Metodologia

- It is scheduled to fulfill **12 Training Caravan speeches during April and May.**
- **High Schools:** The Basque Government will submit an open call to all the high schools in the Basque Country Autonomous Community.
- **Students:** High School Students (17-18 years). It is up to the centers the possibility to invite students of other courses to the classrooms.
- **Faculty:** The involvement and participation of the faculty is a crucial issue. The Basque Government will submit a letter to the centers, explaining the initiative and asking for their involvement.
- **Language:** The speeches will be given in English.
- **Content Exchange:** All the information related to this initiative will be available at <http://trainingcaravan.bc3research.org/>
- **Selection Process:** Applicant centers that have not received a talk in previous editions will have preference. If there is over demand, a lottery will be made.
- **Apirila eta maiatza artean 12 hitzaldi antolatzea da asmoa.**
- **Hezkuntza Zentruak:** Eusko Jaurlaritzak Euskal Erkidegoko Batzilergoa duten zentru guztietara bidaliko du deialdia.
- **Ikasleak:** Batxilergoko ikasleak (17-18 urte). Aukeraketa hau zentruen esku utziko da.
- **Irakaslegoa:** irakaslegoaren lotura eta partaidetza ezinbestekoa da. Eusko Jaurlaritzak gutun bat igorriko die zentrueri , proiektua azalduz eta beraien eragipena eskatuz.
- **Hizkuntza:** Hitzaldiak ingelesez burutuko dira.
- **Edukien gizarteratzea:** Sortutako eduki eta informazio guztia hurrengo webgunean izango da eskuragarri. <http://trainingcaravan.bc3research.org/>
- **Zentruen hautaketa:** Aurreneko urteotan parte hartu ez duten zentruak lehentasuna izango dute. Eskaria handia bada zozketa egingo da.

6. Schedule / Egutegia

Present the edition to the Basque Government	4th of February
Submission of Training Caravan Call (Basque Government)	9th of March
Registration deadline	31st of March
Allocation of the conferences	17th of April
Circulate the information among schools	18th of April
Starting date of conferences	24th of April
Finishing date of conferences	26th of May

Eusko Jaurlaritzari proposamena bidali	Otsailak 4
Zentrueri gonbidapena bidali (Eusko Jaurlaritza)	Martxoak 9
Eskaeren harreraren epemuga	Martxoak 31
Hitzaldien esleispenak	Aprilak 17
Zentrueri eskaeraren egoeraz informatu	Apirilak 18
Hitzaldien hasiera	Apiriak 24
Hitzaldien bukaera	Maiatzak 26

7. Registration / Izen-ematea

- **Applicant centers** will have to register themselves completing the following web based form.
- <https://trainingcaravan.bc3research.org/eskabide-orria-hoja-de-solicitud/>
- Beraien ikastetxean hitzaldi bat jasotzen interesa daukaten zentruetarako, hurrengo galdetegi digitala osatu beharko dute.
- <https://trainingcaravan.bc3research.org/eu/eskabide-orria-hoja-de-solicitud/>

8. Researchers/ Ikerlariak

- A selected team of BC3 researchers will be addressing the Training Caravan speeches at Basque Country Autonomous Community high school classrooms during the 2021-2022.
- BC3-ko ikerlari jakin batzuek Training Caravan hitzaldiak eskeiniko dituzte E.A.E ko ikasgeletan, 2021-2022 ikasturtean .

9- Enrol!/ Parte hartu!

<http://trainingcaravan.bc3research.org>