# 113 年度氣候變遷創意實作競賽

## 【線上報名】

- 一、以「隊」為單位報名,每隊推派1位隊長兼連絡人,先於「氣候變遷教學 資訊平臺」註冊會員,報名與後續競賽資料繳交皆須登入此會員帳號, 請妥善留存。(https://climatechange.tw/Member/Register)
- 二、 登入註冊帳密於平臺:創意競賽>線上報名網址:

https://goo.gl/xtyteh

- 三、採線上報名時間:即日起至113年1月15日(星期一)15:00止。
- 四、報名資料:
  - 1. 隊伍(中)英文名稱、作品(中)英文名稱、領域類別(可複選)。
  - 2. 團隊資料:指導老師(1名)及團隊成員(2-3名): 姓名/學校/科系 所、聯絡人(隊長)姓名/手機號碼。
  - 3. 個資同意書(需全體隊員簽名)、學生證(需加蓋註冊章,或另附在學證明)。(附件三:報名繳交資料,皆請存成 pdf 檔上傳)
  - 4. 報名資訊來源。
  - 5. 參賽動機(150 字為限)。
- 五、 完成報名後,即可繳交初賽:創意企劃書,相關規定如下。

# 【創意企劃書及注意事項】

- 一、 創意企劃書為初賽評審的主要文件,請參賽隊伍發揮創意細心撰寫。
- 二、企劃書上傳方式及規定如下:
  - (一)請參照所附格式撰寫 5-8 頁為原則之企劃書,檔案須小於 20MB,以 pdf 文件為限。
  - (二)檔案名稱請以隊伍名稱為名。
  - (三)創意企劃書、關鍵字及摘要須於113年1月22日(星期一)15:00前上傳 至氣候變遷教學資訊平臺,逾時不得再更新或上傳。
  - (四)企劃書請自行留存檔案,辦理單位不提供複製或影印。
- 三、 基於公平與審查作業需要,企劃書內容須包含下列主要內容:
  - (一)問題界定

說明創意實作所欲解決的問題為何?相關研究或產品的發展現況為何?

(二)動機與目的與創意構想來源

依循上述問題,具體說明創意的構想來源(如參考文獻、是否為研究室/ 指導老師計畫、碩博士論文、課程報告等)、動機與目的、有別於構想來 源與現有類似設計之創意特色與亮點,並說明所擬進行的創意實作與氣 候變遷之關係。可運用圖表說明本項作品的發展歷程。

(三)作品說明圖(含文字)

請運用圖文清楚的描述你的創意作品,包含作品的運作說明、實用價值、 重要性以及主要功能等。

(四)預期成果及可行性評估

說明作品創作的成果是否能夠回應你所發現的問題?預計完成什麼成果?創作過程可能面臨的問題與因應?

可參考使用 Business Model 商業模式圖等方式評估作品可行性。

Key Partners 關鍵夥伴	Key Activities 關鍵活動 Key Resources 關鍵資源	Pr	Value opositi on d主張	Customer Relationship 顧客關係 Channels 通路(廣告)	Customer Segments 目標客層
Cost Structure 成本結構			Revenue Streams 收入來源		

- (五)其他:作品設計時若參考其他資料,務必詳列參考資料。
- (六)第一頁請加上以下所附之企劃書封面。

#### 四、企劃書內容格式說明

- (一)圖面:可用「三視圖」、「立體圖」或「剖面圖」呈現,圖面尺寸不超過 A4 紙張大小 (21cm\*29.7cm)。
  - 1. 可自行加其他圖面輔助說明,如「機構動作說明圖」等。
  - 2. 電腦繪圖或簡易圖示皆可,但須清楚表達。
  - 3. 請盡量標示正確的尺寸。
- (二)文字說明:請依下列五項詳加說明,以電腦打字,不超過 A4 紙張大小 (21cm\*29.7cm)。
  - 1. 界定問題。
  - 2. 動機與目的與創意構想來源(請明確列出創意構想來源,並說明原創/升級內容)。
  - 3. 作品說明圖(含文字)。
  - 4. 預期成果。
  - 5. 其他(若有更多發揮的內容,可自行加列)。

# 113 年度氣候變遷創意實作競賽 創意企劃書

隊伍編號	:
	(註:由執行單位統一填寫)
隊伍名稱	:
作品中文	名稱:
作品英文	名稱:
參賽學校:	
系所名稱:	
指導老師:	
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# 2024 Climate Change Innovation Competition [Online Registration]

**I. Register as a team.** One of the team members is the leader and contactor. Sign up and log in 'Climate Change Education' website (<a href="https://climatechange.tw/Member/Register">https://climatechange.tw/Member/Register</a>).

Please keep your account and password.

- **II.** Log in to the website: Innovation competition ⇒ Registration
- III. Date: from now until 15:00 on Monday, January 15, 2024.

#### **IV. Documents:**

- A. Name of team and work. Which area are you in (allow multiple choices).
- B. Information of team: instructor (1), team members  $(2\sim3)$ : name/ school/ department, name and phone number of contactor (leader).
- C. **Data consent form** (all members have to sign), **student ID with registration stamp.** (attached form 3, please save as PDF and upload.)
- D. How do you know this competition?
- E. Motivation (limited to 150 words)
- V. After completing the application, you can submit your **preliminary** creative proposal. Relevant regulations are listed as follows.

### [Submission and notices of Preliminary Proposal]

- I. The prospectus is the main document for the preliminary stage. Please pay attention to it.
- II. Rules and methods of upload.
  - A. Please follow the attached form, the file size must be under 20MB in PDF.
  - B. File is named after the team's name.
  - C. The proposals ,keywords, abstracts must be uploaded to Climate Change Education website (<a href="https://goo.gl/xtyteh">https://goo.gl/xtyteh</a>) before 15:00 on Monday, January 22, 2024. You should notice there's no make-up plan for the delay and you are not allowed to renew after the deadline.
  - D. Please keep all the files. We do not offer any copy.
- III. For fair evaluation, the following details must be included:
  - A. Define the problem you found
    - 1. Introduce what kind of problems you want to solve. What are the present status of the related researches and products?
    - 2. Motivation, Goal and Inspiration
      Following the aforementioned problem, specify the source of idea for the project (e.g., references, whether it is a program of a research lab or an instructor, a dissertation, a course report, etc.), the motivation and goal. The differences among your work and the present designs, features of your work. Illustrating why your work is related to climate change. You are allowed to use charts and graphics to illustrate the development of your work.
    - 3. Introductory graphics (with words)
      Please use pictures and words to illustrate your work, including how it works, practical values, importance and main function,

etc.

- 4. Expected result and feasibility assessment
  - a. Describe how well your work respond to the problems you found?
  - b. What are the expected results?
  - c. What might you face during the process? What are the solutions?

d. You can use **Business Model** to evaluate the feasibility.

Key	Key Activities	Value		Customer Relationship	Customer
Partners	Key Resources	Proposition		Channels	Segments
Cost Structure			Revenue Streams		

- e. If there's any reference materials, they must be referred to properly.
- f. Please add the following cover to the first page.

#### IV. Forms of the prospectus

#### A. Graphics

- 1. Three-view drawings, stereograms and sectional drawings are applicable. Each figure must be smaller than A4 size (21cm\*29.7cm).
- 2. Auxiliary drawings are allowed if needed (e.g., mechanical drawings.
- 3. Clear computer aided designs and schematic diagrams are also applicable.
- 4. Mark accurate measurements.

### B. Text description

Follow the 5 instructions below, type the content on A4-sized paper (21cm\*29.7cm).

- 1. Define the problems you found.
- 2. Motivation, Goal and Inspiration. Please clearly list the source of the creativity and state the original content and the upgraded one.
- 3. Introductory graphics (with words).
- 4. Expected results.

5. Other (if there's any).

# 2024 Climate Change Innovation Competition [Preliminary Proposal]

	Team Number:	
	(written by execution unit)	
Геат name:		
Work Name:		
School		
SCHOOL.		
Donautmante		
Department:		
A 1 ·		
Advisor.		

<b>Team members:</b>	