

科技部全球事務與科學發展中心《科學眼》人才啟蒙計畫

(以下簡稱《GASE 科學眼計畫》)

壹、計畫簡介

一、計畫內容：

為落實科技部年輕學者養成以及科教發展之施政重點，拓展青年學子學習視野、培育科研人才，科技部全球事務與科學發展中心（GASE）舉辦《四季講堂》系列講座，邀請世界各國科學暨科技領域的重量級大師來台演講，試圖啟蒙國內有志於科學研發之路的高中、大專青年學子具備科學領域的國際視野，並且進而投入相關領域之高等教育。

有鑑於此，本中心同時擬定《GASE 科學眼計畫》，期望青年學子能在透過與國際大師面對面的薰陶後，進一步激發學子對於投入科學研發領域的動機，並將其對於相關領域的反思透過文字呈現，提供同儕作為認識科學領域的激盪與養分，也讓學子有機會在學習路程中，獲國際大師親自給予指導與建議。

二、指導單位：科技部科教發展及國際合作司（MOST）

三、主辦單位：科技部全球事務與科學發展中心（GASE）

貳、參加對象：採個人投稿參賽，分為高中生中文組、高中生英文組、大專院校中文組及大專院校英文組。

一、高中生（中／英文組）：全國高中職在校學生。

二、大專院校（中／英文組）：全國大專院校在校學生。

※註：須全程參與《四季講堂》者

參、評選內容及標準

一、內容：請以下列主題進行撰寫發揮，標題自訂。

1. 高中生（中／英文組）：大師講座內容對於你追求科學研發之路的啟發
2. 大專院校（中／英文組）：大師講座內容對於你目前研究領域的專業性反思與啟發

二、評選原則：依據組別，評分標準分別如下。

1. 高中生（中／英文組）：邏輯與表達能力 50%、講座理解與啟發內容 50%
2. 大專院校（中／英文組）：專業領域啟發內容 50%、邏輯與表達能力 30%、講座理解與學習反思 20%

肆、文稿規格

一、語言：分為中文組及英文組。

二、稿件形式

1. 繳交 word 檔，A4 直式橫書。
2. 中文字型為標楷體，英文字型為 Times New Roman，字型大小 12pt。
3. 邊界條件：上 2.54、下 2.54、左 3.17、右 3.17 公分，並將頁數標示於正下方。
4. 字數：中文字數 700-800 字；英文字數 300-400 字。【註：以上字數皆含標點、文章註解內容】
5. 檔案名稱：請以「GASE 計畫/組別/姓名」命名。【註：姓名需與講座報名資料相同】

三、稿件內容請勿註記姓名及個人資料，以利公平審閱。

四、徵文字數或題目內容不合主題者，不予評選。

五、如有引用文獻，須註明參考資料來源。

伍、參賽辦法

一、採網路線上繳件，繳交連結：<https://reurl.cc/dr472g>

二、每人限投一篇。

三、限當日至現場參與《四季講堂》講座之學生報名徵文。

四、參賽姓名須與講座報名資料相同。

陸、收件日期：

本次《GASE 科學眼計畫》擬定於 2020 年 2 月 6 日《四季講堂》春季場〈從斑馬魚窺探生物學的大變革：德國諾貝爾大師與年輕學子的科學對話〉結束後開始徵件，並於一週後截止收件。**徵件截止日期為 2020 年 2 月 13 日止。**

柒、評選結果公佈：

收件截止後二週內，得獎名單將公開於 GASE 官方網站、臉書專頁、以及 Instagram 等平台予以表揚。本中心另將優選作品進行大師媒合，經媒合成功後，另行通知得獎者，並且將採訪稿公布於上述網路平台進行露出。

捌、獎勵方式（比賽依組別評分）

- 一、優選 1 名：頒贈《GASE 科學眼計畫》獎狀乙張，以及大師親自提供的神秘小禮物。
 - 二、佳作 3 名：頒贈《GASE 科學眼計畫》獎狀乙張。
- ※註：依據各組實際報名人數，本中心保留調整名額之權利

玖、注意事項

- 一、參賽者如因任何手機、電腦、網路或技術上之問題，致所送出之資料有延遲、遺失、毀損、錯誤或無法辨識之情況，主辦單位概不負責。
- 二、參賽者資料須正確填寫，以確保獎狀內容及寄送地點之正確性。獎狀請妥善保存，除因執行單位印製錯誤，可寄回訂正補發外，其餘狀況不予補發。
- 三、參賽作品嚴禁抄襲，若有引用他人文獻，須註明參考資料來源。若抵觸任何有關著作權之法令，經查證屬實後，獎品及獎狀全數收回，一切法律責任由參賽者自行承擔，不得異議。
- 四、參賽者須遵守智慧財產權且同意授權同意書內容。得獎人可保有著作人格權，同意以非專屬、無償授權予主辦單位，得於各種媒體、媒介上無償使用得獎作品。
- 五、參賽者須自行保留參賽作品之電子檔及相關資料，所有參賽作品一經遞交，概不退還。
- 六、參賽作品倘不符規定，非原創性作品，或報名文件不齊全者，均視為資格不符，不予受理報名。
- 七、參賽者應尊重評審委員之專業評議，對結果不得有異議；獎項由評審視參賽者作品水準議定，必要時得以「從缺」或「調整名額」辦理。
- 八、參賽者提交之個人資料，僅用於領取獎項，並依照個人資料保護法相關規定保存及刪除，不移作他用。
- 九、主辦單位保有隨時修改及終止本活動之權利，參賽者不得異議。

MOST GASE ScEYence Achievement Program

To align with the major policy of Ministry of Science and Technology (MOST) on talents promotion, MOST Center for Global Affairs and Science Engagement (GASE) initiated a “**MOST GASE ScEYence Achievement Program**” in order to encourage and broaden the prospective visions of our young aspiring talents on the path to becoming future leaders in sciences.

Through the inspiring talk and sharing of personal success story, Four Seasons Speech Series offers young scholars and students the unique opportunity to learn and create face-to-face dialogue and interaction with world-class maters. To spark creativity and curiosity, the participants who have attended the event are encouraged to share their event experience, make connections between what they have learned in theory academically and what they have to endure in real life. This program is a perfect way to let the participants to practice their critical thinking and creative writing skills while reflecting on their experience and passion in sciences.

About Four Seasons Speech Series

Focusing on various categories in sciences, the Series features internationally renowned experts, including Nobel Laureates, Turing Prize, Kluge Prize, Kyoto Prize, Fields Medal, Tang Award Recipients, to share their expertise.

SUPERVISOR

Ministry of Science and Technology (MOST)

ORGANIZER

MOST Center for Global Affairs and Science Engagement (GASE)

ELIGIBILITY CRITERIA

Submission is open for all students who have attended the Four Seasons Speech Series event, and are currently enrolled in schools under one of the following categories:

1. Senior High School: Chinese category/ English category
2. College-Level Category (including undergraduate and graduate level students):
Chinese category/ English category

FORMAT GUIDELINES

1. Written submission must include below content, title of your choice:

- Senior High School Category:
What inspired you the most after hearing from the speaker? Has the speech gave you any new perception of sciences?
 - College-Level Category:
After hearing the speech, are there any inspirational connections between what you are taught in theory and what you need to do in practice as a student in science?
2. Language: Chinese category/ English category (Please select one category)
 3. Format:
 - Word.docx, 1 inch margin, 1.5-spaced.
 - Font: 12-pt font, 標楷體 for Chinese **or** Times New Romans for English.
 - Word limit: Approximately 700~800 words in Chinese **or** 300~400 words in English.
*Total word count includes punctuations, footnotes and/or reference.
 - File name: Please set your file name as “GASE Vision of Science/Your Category/Name” (i.e. GASE Vision of Science/Senior High School Category/John Chen).
*Note: Submission name has to be the same as your event registration name.
 4. Please **do not** include your name into the content of your written submission to ensure fair assessment of the work.
 5. Submission without following above guidelines and/or content not align with the topic of this program will be disqualified.
 6. If you cited any information or sources from other works, please include citation/reference.

SUBMISSION

1. Online submission only via link: <https://reurl.cc/dr472g>
2. One-time submission only for each candidate per event. If there are duplicate submissions from the same candidate, he or she will be disqualified from the program.
3. Submission name has to be the same as your event registration name.

GRADING STANDARDS

1. Grading standards as follows:
 - Senior High School Category:
 - Content (clarity of purpose, critical and original thoughts on event reflection): 50%

- Language and structure (vocabulary, organization, flow of thoughts): 50%
- College-Level Category:
 - Knowledge proficiency (connection of the event experience with your critical thinking and academic training): 50%
 - Content (clarity of purpose and original thoughts): 30%
 - Understanding and reflection (demonstrate proficient understanding of the speech and provide informative feedback): 30%

DEADLINE

All submissions should be made within one week after the event date.

Due date for Four Seasons Speech Series – Spring:

Thursday, February 13

RESULT ANNOUNCEMENT

Program result will be announced within two weeks of submission deadline. Lists of selected candidates will be released on MOST GASE official website.

Announcement date for Four Seasons Speech Series – Spring.

Selected candidates will also be contacted by the organizer, the winning submissions will be featured on the MOST GASE official social media channels.

PRIZES

1. Excellence Award (1 candidate per category): An official award certificate issued by MOST GASE, and an exclusive gift by the organizer.
2. Honorable Mention (3 candidates per category): An official award certificate issued by MOST GASE.

**The organizer has the right to adjust the number of winners based on the actual submissions received.*

NOTES AND CONDITIONS

1. The organizer will not hold responsibility for any late submissions due to technical difficulties or under any related circumstances.
2. Please correctly indicate your personal information to ensure further communications from the organizers.
3. Please properly store your certificate. A duplicate certificate could only be issued if there is any misinformation by the organizer.
4. Candidates are entitled to right of the originality of their works; however, they must authorize the consent for the organizer to share their works for uncommercial use.

5. Candidates must maintain their own copies of their works. Once the works are submitted, the organizer will not share with any unauthorized party, including the original author.
6. Submission without following above guidelines and/or content not align with the topic of this program will be disqualified.
7. Candidates should fully respect judges' professional assessment on the quality and standards of works. If the submissions do not fulfill the aforementioned grading standards, the number of selected winners will be adjusted accordingly to ensure the quality of the program.
8. Candidates' personal information is only used for the purposes of this program, and will remain confidential. The organizer is prohibited to disclose any personal information under any circumstances.
9. The organizer holds the final rights to make further adjustment to the program.