

環境部環境管理署

「2024 年土壤及地下水調查整治研究競賽」簡章

一、活動目的

聯合國所提出永續發展目標(SDGs)已成為全球推動永續發展之行動方向及2050年淨零排放政策目標，透過「土壤及地下水調查整治研究競賽」，啟發外籍研究生（以東協國家學生為優先，但不限東協國家）與本國籍研究生（包含碩士班及博士班）對於環境保護之省思與概念，進而促使東協國家與我國學生對於土壤及地下水之環境保護行動，本次競賽依「土壤及地下水調查與整治之概念」為主軸，提出實際解決土壤及地下水污染問題之構想方案，期望透過競賽構想提出應用，讓參與者朝向永續發展目標前進，達到共同培育我國與東協國家土水人才之目標。

二、辦理單位

- （一）主辦單位：環境部環境管理署土污基管會
- （二）執行單位：財團法人環境永續發展基金會

三、競賽說明

「土壤及地下水調查整治研究競賽」之參賽團隊，以「土壤及地下水調查與整治思維」議題作為主軸，提出(1)研究面：創新技術方案或(2)管理面：環境保護政策策略作為成果作品，以實際成品展現或簡報方式提出策略作為評選委員會評分考量。

四、參與對象與資格

- （一）報名或參賽時須具有我國公私立大專校院外籍研究生或本國籍研究生（包含碩士班與博士班）資格。
- （二）參賽者須「共同組隊」報名，至多5名，參賽隊伍中須包含以下成員：至少半數以上成員須為外籍研究生，本國籍研究生至多2名，並可跨校或跨科系組隊，自行推舉隊長1人，並代表填寫報名資料，每人限參加乙隊。

五、參與研究競賽整體期程

事項	日期	內容
<u>研究競賽徵件</u> <u>線上說明會</u> <u>報名期限</u>	即日起至 2024 年 4 月 29 日（一）下午 5 時止。	1. <u>2024 年土壤及地下水調查整治研究競賽報名簡章</u> 。 2. <u>研究競賽徵件</u> 線上說明會報名網址： https://forms.gle/2oMywgmZRaeZ19EUA  Qrcode
研究競賽徵件 線上說明會 （場次 1）	2024 年 5 月 13 日（一）下午 1 時。	說明會連結 https://meet.google.com/kkh-obwa-kvi
研究競賽徵件 線上說明會 （場次 2）	2024 年 7 月 15 日（一）下午 1 時。	說明會連結 https://meet.google.com/fzn-gzpy-ext
研究競賽徵件 線上說明會 （場次 3）	2024 年 8 月 13 日（二）下午 1 時。	說明會連結 https://meet.google.com/jzs-chft-vtd
<u>研究競賽徵件</u> <u>報名及收件期限</u>	2024 年 8 月 23 日（五）至 9 月 20 日（五）	1. 請自行推舉一人為隊長，至 https://forms.gle/js66DdRuMaoZBxby7 進行線上報名，並代表填寫隊伍、隊員基本資料、學生在學證明及上傳競賽繳交資料（Word 檔及 PDF 檔）。  Qrcode 2. 為考量會議活動品質，概不接受現場報名。 3. 書面資料由評選委員選出前 10 組參與下階段之複審。
<u>研究競賽</u> 複審通知	2024 年 11 月 29 日（五）	公布競賽初審結果，並通知競賽隊伍進入複審。
<u>研究競賽</u> 複審	2025 年 1 月	辦理土壤及地下水調查整治研究競賽複審，並請於複審前 1 週繳交簡報資料。
<u>研究競賽</u> 頒獎典禮	2025 年 3 月中旬	將另行通知進入複審之參賽隊伍進行競賽頒獎。

※實際期程以主辦單位公告為主。

六、評選作業

- (一) 評選委員會：由本計畫組成之東協夥伴策略小組(產、官、學專家代表)共同組成評選委員會，共計3名，並可依徵件數量調整評審委員數(至多增加至5位)，進行初審與複審共兩階段評審。
- (二) 評選標準：

1. 初審：參賽隊伍於規定時間內上傳初審資料，以參賽團隊繳交競賽資料為主，書面審查項目以(1)主題切合性、(2)提案創新表現與(3)團隊執行力與可行性，由評審審查書面內容，選出至多 10 個隊伍進入複審階段。
2. 複審：參賽團隊以(1)研究面提出實際成品與簡報資料或是以(2)管理面提出簡報資料作為競賽當日審查內容為主，評審針對(1)主題切合性、(2)提案之創新、(3)具體作法、(4)可行性與(5)現場發表(發表時間 12 分鐘為限，評審提問與回覆 6 分鐘)，進行複審評比。主辦單位將另案通知得獎名單。

七、參賽報名與作品繳交

- (一) 參賽報名與初審資料：請於收件指定期間至線上系統 <https://forms.gle/js66DdRuMaoZBxby7> 填寫報名資料及繳交競賽資料，以不超過5頁為限，請同時繳交Word檔及PDF檔，檔名皆請協助以「主題_單位_隊伍名稱」表示。初審繳交資料如下說明：

1. 緣起
2. 土壤及地下水調查與整治思維內容提案
3. 具體作法(1)研究面：創新技術實際方案或(2)管理面：環境保護政策策略
4. 預期目標與效益

- (二) 複審資料：

1. 參賽隊伍若以(1)研究面，請於複審前 1 週繳交簡報資料，並於競賽當日準備實際成品與簡報資料作為審查內容。
2. 參賽隊伍若以(2)管理面提出簡報資料，請於複審前 1 週繳交簡報資料，

並於競賽當日準備簡報資料作為審查內容。

八、評分標準

- (一) 評選採序位法，評審應就各評分項目分別評分後予以加總，並依加總分數高低轉換為序位，合計值最低者為序位第一。
- (二) 倘有序位相同情形，以評分項目「主題相關」之分數高低轉換為序位，序位最低者為優勝；若序位再次相同，則以評分項目「創意相關」之分數高低轉換為序位，序位最低者為優勝。

初選評分標準			
項次	評分項目	占比	內容
1	主題切合性*	30%	符合內涵(土壤及地下水)、調查／整治目的。
2	提案創新表現**	40%	內容創新程度與創意表現。(例如：結合碳匯、淨零排放、綠色調查整治技術等)
3	團隊執行力與可行性	30%	效益評估之合理性、實際可行性

註1：*為第一次序位相同時之評比項目。

註2：**為第二次序位相同時之評比項目。

複選評分標準			
項次	評分項目	占比	內容
1	主題切合性*	20%	符合內涵(土壤及地下水)、調查／整治目的。
2	提案之創新**	20%	內容創新程度與創意表現。(例如：結合碳匯、淨零排放、綠色調查整治技術等)
3	具體作法	20%	(1) 研究面：創新技術實際方案。 (2) 管理面：環境保護政策策略。
4	可行性	20%	效益評估之合理性、實際可行性
5	現場發表	20%	簡報呈現、口語表達、臨場反應

註1：*為第一次序位相同時之評比項目。

註2：**為第二次序位相同時之評比項目。

九、競賽補助與獎勵

(一) 補助項目：憑車票票根補助「2024年土壤及地下水調查整治研究競賽」複審與頒獎典禮來回搭乘客運或臺鐵之交通費用（以自強號為補助上限），其他交通工具不予以補助。（請於活動結束後2週內將(a)車票票根、(b)交通費收據資料(如附件4)及(c)個人帳戶封面影本共三份資料寄至32023桃園市中壢區中北路200號生物科技館110室戴欣姿小姐收，待收到資料確認無誤後進行交通費補助。）

(二) 獎勵項目：

土壤及地下水調查整治研究競賽之獎勵如下，並將安排於「土壤及地下水調查整治研究競賽頒獎典禮」上頒發。

1. 第一名（1 隊）：等值商品禮券（新臺幣 50,000 元整）及獲獎證明乙份。
2. 第二名（1 隊）：等值商品禮券（新臺幣 30,000 元整）及獲獎證明乙份。
3. 第三名（1 隊）：等值商品禮券（新臺幣 20,000 元整）及獲獎證明乙份。
4. 人氣獎（2 隊）：等值商品禮券（新臺幣 10,000 元整）及獲獎證明乙份。

十、參賽注意事項

- (一) 參賽隊名、隊員於報名截止後不得修改或更換；入圍複選或得獎名單公布後，欲增加隊伍成員名單，主辦單位有權不予受理。
- (二) 報名時請填寫經常使用之電子郵件信箱及聯絡電話（如手機號碼），後續將以此信箱傳送競賽重要訊息，包含入圍複選與頒獎典禮通知。
- (三) 為保障所有參賽隊伍的權利與義務以及智慧財產權，請務必妥善填寫「著作利用授權同意書、智慧財產權切結書(如附件1和附件2)」，提供主辦單位及執行單位作為推動土壤及地下水保護與永久非營利之利用。
- (四) 參賽作品應符合徵件主題及收件規格，且不違反法令、侵權或妨礙公序良俗，並限於未曾公開發表之作品（「公開發表」之定義：參賽作品限未曾以任何形式公開、發表於各類媒體之作品，包括其著作內容之全部或部分，均不得於平面、網路、社群媒體或以其他方式向公眾公開提示，

亦不得於上開各類媒體重複投稿、參賽)。

- (五) 如有抄襲或臨摹他人者、侵害他人著作權或著作權不明者、同時參與其他競賽、不符本次徵選相關規定，經檢舉查證屬實者，主辦單位有權撤銷終止資格，對已領取之獎勵，則予以追回，如有違法，一切法律責任由參賽隊伍自行負責。
- (六) 參賽作品中有引用他人之著作或資料，請詳細說明或註明來源。
- (七) 參賽過程中繳交之所有資料或作品概不退回，如有需求請參賽隊伍自行備份。
- (八) 領獎人為中華民國境內居住之個人，得獎獎金應依所得稅法各類所得扣繳率標準規定扣繳所得稅10%，稅額未達新臺幣2,000元者得免扣繳；領獎人為外國籍並於中華民國境內居留超過183天，得獎獎金應依所得稅法各類所得扣繳率標準規定扣繳所得稅10%，不論得獎獎項價值，均須就得獎所得扣繳10%之稅金；領獎人為非中華民國境內居住之個人（即在中華民國居留未滿183天之本國人及外國人），不論得獎獎項價值，均須就得獎所得扣繳20%之稅金。
- (九) 獲獎隊伍將由各隊推派一位代表填寫獲獎領據，於頒獎典禮當日以紙本方式提供隊伍以下兩份資料(1)領獎代表同意書(如附件3)及(2)獲獎收據(如附件5)親筆簽名交回主辦單位。

十一、其他事項

- (一) 若入選之參賽隊伍因故無法參加競賽複審，將由主辦單位通知備選隊伍遞補參加複審。
- (二) 未入選之參賽隊伍，主辦單位將提供參賽證明，以茲鼓勵。
- (三) 主辦單位保有計畫內容與活動時程變更及解釋之權利。未盡事宜，依相關法令規定辦理；參與本次競賽者即同意接受各項規範。

十二、競賽聯絡資訊

- (一) 聯絡窗口：財團法人環境永續發展基金會 戴欣姿 助理
- (二) 聯絡電話：03-2654909
- (三) Email：hsin-tzu-tai@cycu.org.tw

附件 1：著作授權同意書

「2024 年土壤及地下水調查整治研究競賽」

著作授權同意書

作品名稱：_____

- 一、參與競賽之作者，須同意將其作品永久無償授權、非專屬性授權環境部環境管理署（下稱環管署）及其委託之財團法人環境永續發展基金會（下稱本會）做下述利用：
- （一）以紙本或數位方式出版。
 - （二）進行數位化典藏、重製、透過網路公開傳輸、列印、瀏覽等用。
 - （三）配合行銷宣傳將本文納入資料庫或其它通路提供服務。
 - （四）為符合環管署委託之業務需求，本會得進行格式之變更。
 - （五）將作品以多種形式出版，提供教學、研究與公共服務用途之公開上映、公開播送與網路線上閱覽，以廣為宣傳。
 - （六）若因教學研究之需求，環管署得重製該作品。
 - （七）本人保證該作品為自行創作，同一作品已發表、曾在其他比賽獲獎或正在評審中，將主動告知環管署（主辦單位），作為評審之重要參考依據。
- 二、作者保證設計作品為其自行創作，有權為本同意書之各項授權。另應保證授權著作未侵害任何第三人之智慧財產權，若有作品不實、侵害他人著作權及其他法令之行為，相關法律責任及損失，由本人自行負責及賠償。本同意書為非專屬授權，作者有權再行將設計作品授權他人利用。
- 三、本著作應由全體作者簽署，若由單一作者代表簽署時，該簽署之作者保證已通知其他共同著作人本同意書之條款，並經各共同著作人全體同意授權代為簽署本同意書。

此致

環境部環境管理署

財團法人環境永續發展基金會

立同意書人（隊長）：

（簽章）

身分證字號（居留證號碼或護照號碼）：

電話號碼：

電子郵件信箱：

通訊地址：

中華民國 年 月 日

附件 2：智慧財產權切結書

「2024 年土壤及地下水調查整治研究競賽」

智慧財產權切結書

本作品_____確係本人/所屬隊伍所創作，絕無違反專利法、著作權法或其他智慧財產權法令相關規定；若有涉及侵害他人專利權、著作權或其他智慧財產權之情事，本人/所屬隊伍願負一切法律責任，並同意主辦單位得取消獲獎資格，並承諾主動繳回所得之獎狀及獎金，特此切結為憑。

此致

主辦單位：環境部環境管理署

執行單位：財團法人環境永續發展基金會

立切結書人（隊長）	代表隊伍（簽名/蓋章）
身份證字號 （居留證號碼或護照號碼）	

中華民國 年 月 日

附件 3：領獎代表同意書

「2024 年土壤及地下水調查整治研究競賽」

領獎代表同意書

本團隊_____（隊伍名稱）各成員同意由_____（領獎代表人姓名）作為領獎代表人，隊伍各成員簽名如下，發生任何爭議由參賽隊伍隊員自行負責。

領獎代表人	（簽名/蓋章）
參賽隊伍成員	（簽名/蓋章）

此致

主辦單位：環境部環境管理署

執行單位：財團法人環境永續發展基金會

中華民國 年 月 日

收 據

茲領到「發展東協國家土壤及地下水環境保護合作交流計畫(二)－2024 年土壤及地下水調查整治研究競賽」交通費用計新台幣_____元整，確實無訛。

此 致

財團法人環境永續發展基金會

領款人：_____（簽章）

身分證字號（居留證號碼或護照號碼）：_____

住址：_____

中華民國 年 月 日

收 據

茲領到「發展東協國家土壤及地下水環境保護合作交流計畫(二)－2024 年土壤及地下水調查整治研究競賽」獎金禮券計新台幣_____元整，確實無訛。

此 致

財團法人環境永續發展基金會

領款人：_____（簽章）

身分證字號（居留證號碼或護照號碼）：_____

住址：_____

中華民國 年 月 日

Environmental Management Administration, MOENV

Guideline for “2024 Soil and Groundwater Investigation and Remediation Research Competition”

I. Purpose

The Sustainable Development Goals (SDGs) proposed by United Nations has become guideline of sustainable development of worldwide and the strategy of reaching the goal of Net Zero emission at 2050. Through “Soil and Groundwater Investigation and Remediation Research Competition”, we hope that we can enlighten international students (primarily from ASEAN countries, but not limited to them) and the native students on concepts of environmental protection. The purpose is to encourage actions for soil and groundwater protection. This competition follows **“concepts of soil and groundwater investigation and remediation”** as guidelines. We expect that through this competition, participants will contribute to the goal of sustainable development and the cultivation of talent for native and ASEAN countries.

II. Handling Unit

- A. Organizer: Soil and Groundwater Pollution Remediation Fund Management Board, Environmental Management Administration, MOENV
- B. Implementer: The Taiwan Environmental Sustainable Development (TESD) Foundation

III.Competition description

Group participating in the “Soil and Groundwater Investigation and Remediation Research Competition” should use **“concepts of soil and groundwater investigation and remediation”** as structure. They are encouraged to focus on either (1) Research aspects, such as innovate technologies or (2) Management aspects, such as Strategy for environmental protection policies. Results must be presented in the form of actual finished product presentations or briefings to be considered for scoring by the competition committee.

IV.Participants

- A. When registering for or participating in the competition, you must hold the

qualifications of international graduate students or native graduate students (including master and doctoral students) from public and private colleges and universities in Taiwan.

- B. Participants must form a “joint team” to register, with a maximum of 5 people. Each team must include the following members: At least half of the members must be international graduate students, with a maximum of two native graduate students. Teams can be formed **across schools** or **departments** and they must elect one leader to sign up. Each individual is limited to participating in only one team.

V. Registration and overall schedule

Matter	Date	Content
<u>Registration</u> <u>Deadline for Online</u> <u>Seminar on</u> <u>research</u> <u>competition</u>	Till 5:00 p.m., Monday, April 29, 2024	1. Registration guide for <u>the 2024 Soil and Groundwater Investigation and Remediation Research Competition.</u> 2. Online seminar registration URL: https://forms.gle/2oMywgmZRaeZ19EUA  Qrcode 
Online Seminar on Research Competition (Session 1)	1:00 p.m., Monday, May 13, 2024	Seminar URL https://meet.google.com/kkh-obwa-kvi
Online Seminar on Research Competition (Session 2)	1:00 p.m., Monday, July 15, 2024	Seminar URL https://meet.google.com/fzn-gzpy-ext
Online Seminar on Research Competition (Session 3)	1:00 p.m., Tuesday, August 13, 2024	Seminar URL https://meet.google.com/jzs-chft-vtd
<u>Research</u> <u>Competition</u> <u>Registration and</u> <u>Reception deadline</u>	From August 23 (Friday), 2024 to September 20 (Friday), 2024	1. Please assign one of your group members as the team leader, who will be responsible for registering at https://forms.gle/js66DdRuMaoZBxby7. The team representative should fill out basic information about the team members, provide proof of student enrollment, and upload the Competition submission documents (in Word file and PDF formats).  Qrcode  2. On-site registration will not be accepted in order to ensure the quality of the research competition.

		3. The top 10 groups will be selected by the competition committee to participate in the finals.
<u>Research Competition</u> - Notice of Finals	Friday, November 29, 2024	Announce the preliminary competition results and notify the teams to proceed to the finals.
<u>Research Competition</u> - Finals (Competition day)	January, 2025	Conduct the finals for the Soil and Groundwater Investigation and Remediation Research Competition, and please submit the presentation materials one week before the finals.
<u>Research Competition</u> - Awards Ceremony	Mid-March, 2025	Teams advancing to the secondary review will be separately notified to participate in the award ceremony of the competition.

※The actual schedule will be announced by the organizer.

VI. Competition rules

- A. Competition Committee: The ASEAN Partnership Strategy Group, comprising representatives from industry, government, and academia, will establish a committee of three members initially. Depending on the number of submissions received, the committee may be expanded to include up to a maximum of five members. This committee will oversee a two-stage scoring process for both the preliminary round and the final round of the competition.
- B. Scoring criteria :
1. Preliminary round: The participating teams are required to upload their documents for the Preliminary round within the regulated time. The materials will be reviewed by (1) theme suitability, (2) Innovation in Proposal, and (3) Team execution and feasibility. The committee will then select the top 10 teams to proceed to the finals.
 2. Final Round: The **briefing presentation** or **actual products** provided by the teams as the main final content. The final review will focus on (1) theme suitability, (2) Innovation in Proposal, (3) methodology, (4) feasibility, and (5) Presentation . Teams will have a limited presentation time of 12 minutes, followed by a 6-minutes session for committee question and responses. The winners of the finals will be notified by the organizer.

VII. Submission of documents

- A. **Preliminary round documents** : Please submit the documents to the URL: <https://forms.gle/js66DdRuMaoZBxby7> within the submission period. The document length should not exceed 5 pages. Please submit both a Word file and a PDF file named by Subject, Institution and Team Name (e.g. Soil and groundwater_CYCUEE_BEE Team). **The required documents for the preliminary round submission are as follows:**
1. Background/Reason
 2. Content proposal for sustainable innovation in soil and groundwater remediation
 3. Specific methods (1) Research aspect: practical solutions for innovative

technologies or (2) Management aspect: environmental protection policy strategies.

4. Expected goals and benefits

B. Final Round :

1. If participants choose **research aspect** as specific method, please hand in the PowerPoint file one week before the final competition and prepare the actual finished products along with the PowerPoint file for final round.
2. If participants choose **management aspect** as specific method, please hand in the PowerPoint file one week before the final competition and also prepare a PowerPoint file for final round.

VIII. Scoring criteria

- A. The ranking method is utilized for the selection. The committee will assign score to each item separately, and calculate the total score. The total score will then be converted into rank.
- B. If two teams have the same rank, the score item of “theme suitability” ranking will be the basis to judge the winner; if teams still have the same rank, the score item of “innovation-related” will be the basis to judge.

The scoring criteria for the preliminary round			
No.	Scoring	Proportion	Content
1	Theme suitability*	30%	Consistent with soil and groundwater content and the purpose of remediation.
2	Innovation in Proposal**	40%	Innovation and creative performance.
3	Team execution and feasibility	30%	The rationality and practical feasibility of benefit assessment.

Note 1: * It is the first scoring item when the ranking is the same.

Note 2: ** It is the second scoring item when ranking is the same.

The scoring criteria for the finals			
No.	Scoring items	Proportion	Content
1	Theme suitability *	20%	Consistent with soil and groundwater content and the purpose of remediation.

2	Innovation in Proposal **	20%	Innovation and creative performance.
3	Method	20%	(1) Research aspect: practical solutions for innovative technologies (2) Management aspect: environmental protection policies and strategies.
4	Feasibility	20%	The rationality and practical feasibility of benefit assessment
5	Presentation	20%	Briefing presentation, oral presentation, spontaneous response

Note 1: * It is the first scoring item when the ranking is the same.

Note 2: ** It is the second scoring item when ranking is the same.

IX. Subsidy and Awards

- A. Subsidy items: the transportation expenses for the long-distance bus or Taiwan Railways for each session of the “2024 Soil and Groundwater Investigation and Remediation Research Competition” will be subsidized, with the subsidy ceiling set at the cost of an Express train ticket of Tze-Chiang. Other modes of transportation will not be subsidized. 【Please send three copies of your the ticket stub, transportation fee receipt information (such as Annex IV) and personal account cover within two weeks after the event ends to Hsin-Tzu Tai, Department of Environment Engineering, Chung Yuan Christian University, Room110 Bioscience and Technology Building, No. 200, Zhongbei Rd., Zhongli Dist., Taoyuan City 320314, Taiwan (R.O.C.) The transportation fee will be subsidized upon receipt and confirmation of the correct information】

B. Awards :

The awards for the “Soil and Groundwater Investigation and Remediation Research Competition” will be announced on Awards Ceremony.

1. Outstanding Prize (1 team): a gift certificate or equivalent prize (NTD 50,000) and a certificate of award.
2. Wonderful Prize (1 team): a gift certificate or equivalent prize (NTD 30,000) and a certificate of award.
3. Excellent Prize (1 team): a gift certificate or equivalent prize (NTD 20,000) and a certificate of award.
4. Superior Prize (2 teams): a gift certificate or equivalent prize (NTD 10,000) and a certificate of award.

X. Precautions for participation

- A. Team names and members cannot be modified or replaced after the registration deadline; the organizer reserves the right to reject any additions to the list of team members after the finalists are selected or the winners’ list is announced.
- B. When registering, please provide your frequently used email address and contact number (such as mobile phone number). Important information about the competition, including the finalist selection and the notification of the award ceremony, will be send to this email address.

- C. To protect the rights, obligations and intellectual property rights of all participating teams, please complete the “Authorization Consent Form and Intellectual Property Rights”. (such as Annex I and Annex II). This provides organizers and executive units with permission to promote soil and groundwater protection and permanent, non-profit use.
- D. Entries should conform to the subject of the call for submissions and the acceptance specifications, should not violate laws, infringe or impede public order and good morals, and should be limited to works that have not been published publicly (the definition of "publicly published": the entries must not have been published in any form, published in various The works of the media, including all or part of the content of the works, shall not be disclosed to the public in print, online, social media or in other ways, nor shall they be repeatedly submitted or contested on various media.
- E. Those who plagiarize or copy others, infringe others' copyrights or whose copyrights are unknown, participate in other competitions at the same time, and do not meet the relevant regulations of this selection, if they are reported and verified to be true, the organizer has the right to revoke the termination qualification. It will be recovered. If there is any violation of the law, all legal responsibilities shall be borne by the participating teams themselves.
- F. Entries include references to other people's works or materials. Please explain in detail or indicate the source.
- G. All materials or works submitted during the competition will not be returned. Teams are advised to retain backup if necessary.
- H. The recipient of the prize is an individual residing in the Republic of China, and the prize money shall be withheld 10% of the income tax in accordance with the provisions of the Income Tax Law for various types of income withholding rates. Those whose tax amount to less than NT\$2,000 will be exempted from withholding; the recipient of the prize is a foreign national and if they stay in the territory of the Republic of China for more than 183 days, 10% of the income tax shall be withheld from the winnings and prizes according to the income tax withholding rate standard stipulated in the Income Tax Law. Regardless of the value of the prizes, 10% of the tax shall be withheld from the winnings; Prize recipients are individuals who are not residing in the Republic of China (i.e., nationals and foreigners who have resided in the Republic of China for less than 183 days). Regardless of the value of the prize, a 20% tax will be withheld on the

winnings.

- I. The winning team will assign a representative from each team to fill in the winning receipt (1) The consent form of the award representative (such as Annex III) and (2) Receipt of the award (such as Annex V), please sign the award receipt and submit to the organizer.

XI.Others

- A. If the selected team is unable to participate in the competition review for some reason, the organizer will notify the alternative team to participate in the review.
- B. The finals for the teams that were not selected, the organizer will provide a **certificate of participation** for encouragement.
- C. The organizer reserves the right to change and explain the program content and event schedule. Matters not covered shall be handled according to relevant laws and regulations; those participating in this competition agree to accept all specifications.

XII. Competition Contact Information

- A. Contact person: Hsin-Tzu Tai, Assistant, The Taiwan Environmental Sustainable Development (TESD) Foundation
- B. TEL : 03-2654909
- C. Email : hsin-tzu-tai@cycu.org.tw

Annex I : Authorization Consent Form

“2024 Soil and Groundwater Investigation and Remediation Research Competition” Authorization Consent Form

Title : _____

- A. Authors participating in the competition must agree to authorize their works for free, permanently and non-exclusively to the Environmental Management Administration, MOENV (from now on referred to as the Environmental Management Administration) and its entrusted consortium legal person, Environmental Sustainability Development Foundation (from now on referred to as the Association) to do the following use :
- 1、 Published in paper or digital form.
 - 2、 It can be used for the digital collection, reproduction, public transmission through the network, printing, browsing, etc.
 - 3、 Cooperate with marketing promotion to include this article in the database or other channels to provide services.
 - 4、 To meet the business needs entrusted to the Association by the Environmental Protection Administration, the Association may change the format.
 - 5、 Publish works in various forms, provide public screening, public broadcasting, and online reading for teaching, research, and public service purposes for wide publicity.
 - 6、 For teaching and research needs, the EPD may reproduce the work.
 - 7、 I guarantee that the work is my own creation, the same work has been published, won awards in other competitions or is under review, and I will take the initiative to inform the Environmental Management Administration (organizer) as an important reference for the review.
- B. The author guarantees that the design work is created by himself and has the right to obtain the authorization of this agreement. In addition, you should ensure that the authorized works do not infringe on the intellectual property rights of any third party. If the works are untrue and infringe on the copyrights of others and other laws and regulations. In that case, the relevant legal liabilities and losses shall be borne by me and compensated by myself. This consent form is a non-exclusive license, and the author has the right to authorize others to use the design work.
- C. If this work should be signed by all authors. If signed by a single author representative, the signed author warrants that the other co-authors have been notified of the terms of this agreement and that all co-authors are authorized to sign this agreement on their behalf.

Sincerely,

Environmental Management Administration

The Taiwan Environmental Sustainable Development (TESD) Foundation

The person who signed the consent (leader) : _____ (Signature)

Identity card number (residence card number or passport number) :

Phone number:

E-mail :

Contact address :

Date: **(year)** **(month)** **(day)**

Annex II : Intellectual Property Rights

**“2024 Soil and Groundwater Investigation and Remediation
Research Competition”
Intellectual property rights**

This work _____ is indeed created by me/the team I belong to, and it does not violate the relevant provisions of the patent law, copyright law or other intellectual property rights laws; I am willing to take all legal responsibilities and agree that the organizer may disqualify the award winners, and promise to take the initiative to return the certificates and bonuses obtained, which is hereby concluded.

Sincerely,

Organizer: Environmental Management Administration

Implementer: The Taiwan Environmental Sustainable Development (TESD) Foundation

The person who signed the consent (leader) :	Representative Team (Signature/Seal)
ID number (Residence card number or passport number)	

Date: **(year)** **(month)** **(day)**

Annex III : The consent form of the award representative

**“2024 Soil and Groundwater Investigation and Remediation
Research Competition”**

Consent of the award recipient

The members of the team_____ (name of the team) agree
that_____ (name of the representative of the award recipient) will
be the representative of the award.

Award recipient	Signature/Seal
Team members	Signature/Seal

Sincerely,

Organizer: Environmental Management Administration

Implementer: The Taiwan Environmental Sustainable Development (TESD) Foundation

Date: **(year)** **(month)** **(day)**

Annex IV : Transportation fee receipt

Receipt/收據

I hereby receive the transportation fee for “Developing Cooperation and Exchange Program on Soil and Groundwater Environment Protection in ASEAN Countries(II) - **2024 Soil and Groundwater Investigation and Remediation Research Competition**” amounting to NT\$_____.

茲領到「發展東協國家土壤及地下水環境保護合作交流計畫(二)－**2024 年土壤及地下水調查整治研究競賽**」交通費用計新台幣_____元整，確實無訛。

Sincerely,

此 致

The Taiwan Environmental Sustainable Development (TESD) Foundation
財團法人環境永續發展基金會

Payee/領款人：_____ (Signature/簽章)

Identity card number (Alien Resident Certificate number or passport number)/身

分證字號（居留證號碼或護照號碼）：_____

Address/住址：_____

Date: (year) (month) (day)

Annex V : Receipt of the award

Receipt/收據

I hereby receive the Developing Cooperation and Exchange Program on Soil and Groundwater Environment Protection in ASEAN Countries(II) - **2024 Soil and Groundwater Investigation and Remediation Research Competition**” The gift certificate is NT\$_____.

茲領到「發展東協國家土壤及地下水環境保護合作交流計畫(二)－2024 年土壤及地下水調查整治研究競賽」獎金禮券計新台幣_____元整，確實無訛。

Sincerely,

此 致

The Taiwan Environmental Sustainable Development (TESD) Foundation

財團法人環境永續發展基金會

Payee/領款人：_____ (Signature/簽章)

Identity card number (Alien Resident Certificate number or passport number)/身

分證字號（居留證號碼或護照號碼）：_____

Address/住址：_____

Date: (year) (month) (day)