



## 1000 Environment-Friendly Youth Ambassadors Action Hong Kong Programme - Green Innovation Design Competition

### 1. Introduction

To increase Chinese youngsters' awareness on environmental protection, the Center for Environmental Education and Communications of Ministry of Environmental Protection of the People's Republic of China (CEEC) has collaborated with other government departments and organizations to launch a project, namely "1000 Environmental-Friendly Youth Ambassadors Action", in various cities and regions in China since 2009. This project intends to attract millions of people's attention to the importance of environmental protection in China and also to win people's support for volunteering works on energy saving.

The Hong Kong Programme of this project ("the Programme") has started since 2011. In this year, the Programme targets to involve two groups of young people from secondary schools and tertiary institutions to participate in various activities for promoting environmental protection. For the group of tertiary students, a "Green Innovation Design Competition" will be organized with an aim to stimulating their green innovative ideas.

### 2. Organizer and Parties Involved

The Programme is administrated and coordinated by the honorable advisor of CEEC of MEP of People's Republic of China, Ms Mabel Mak. The Kadoorie Farm & Botanic Garden is the supporting organization and the Hong Kong Productivity Council is the implementation Agent of the Hong Kong Programme.

### 3. Objective

The Competition aims to:

- facilitate youngsters' creation of green and innovative ideas which can be applied for improving our environment;
- educate youngsters to support a low carbon lifestyle; and
- enhance networking among youngsters in Hong Kong and other Mainland cities.

### 4. Awards

- Gold Award, Silver Award, Bronze Award and Certificates of Merit will be granted to the winners of the Competition;
- Institution of the 5 winning teams will receive trophies with wording 「青年环境友好使者基地」 on it.

Organizer:



Sponsor :



Programme Implementation Agent :  
(Hong Kong Programme)



Supporting Organization:  
(Hong Kong Programme)





- The title 「青年環境友好使者」 will be bestowed to students of the top 5 winning teams;
- Free “Youth Environmental Training” camp will be offered to students of the top 5 winning teams; and
- Other than the winning teams, appreciation Certificates will be issued to each participant and Institution who has joined the Competition to recognize their support to the Programme.

## 5. Rules of Competition

- There is no limit on number of applications for each institution.
- Each team should not exceed 4 members.
- Each team should identify an entry that is compatible to the theme of “Green Innovation” for competition.
- The entry can be a product, a type of service or a “conceptual idea” associated with the theme.
- Final-Year-Projects or course projects with “Green Innovation” elements are also acceptable for the Competition.
- Teams selected for the final adjudication should present their entries to an adjudicating panel. The entry can be either presented in a way of a “real product/service” or as a “conceptual idea”.

## 6. Competition Details

The competition will be divided into two stages, namely Initial Assessment, and Final Adjudication.

### *Stage 1 – Initial Assessment*

Based on the information provided in the application form by the participating teams, the top 20 entries will be selected.

Each selected team is required to submit a report detailing the green and innovative idea of their entry. The report should state clearly the concept and specialty of the green innovation, its scope of applications, and its benefits to the environment. Their entries will then be evaluated by a professional team during the face-to-face or phone interviews.

All entries will be used as the showcases during the Award Presentation Ceremony, so that their green innovations for improving the environment can be introduced to the public.

According to the established assessment criteria including the degree of green innovation, practicality and scale of benefits, etc., the top 5 entries will be selected and will proceed to the Final Adjudication stage to compete for the awards.

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### **Stage 2 – Final Adjudication Presentation**

The Final Adjudication aims at selecting entries with the most outstanding ideas on green and innovation. An adjudication panel, comprising representatives from the Programme organizer, supporting organizations, implementation agent, sponsors, industries, Government and trade/industry associations etc., will be established.

During the Final Adjudication, each team will be required to give a short presentation about their entry. The Adjudication Panel will then evaluate the entries according to the following assessment criteria:

- level of innovation;
- level of green merits;
- market potential; and
- commercializability.

The results will be announced immediately after the Final Adjudication at the Award Presentation Ceremony, which will be held on 18 July 2013 (Thursday).

### **7. Workshop**

All interested parties are welcome to join a workshop which also features an environmental visit on 16 March 2013. The workshop aims to introduce the background, rules and adjudicating criteria of the Competition, the basics of green

and innovative design, as well as let attendees an appreciation of green innovative measures and technologies.

### **8. Application Procedure**

Interested parties may complete the attached application form and return it to the Competition Secretariat by the following means:

- Email:  
[timchan@hkpc.org](mailto:timchan@hkpc.org) for Mr. Tim Chan  
[kittyleung@hkpc.org](mailto:kittyleung@hkpc.org) for Ms. Kitty Leung
- Fax:  
2776 1617  
(Attn: Mr. Tim Chan / Ms. Kitty Leung)

### **9. Deadline**

The application deadline for the Competition is on 26 April 2013 (Friday).

### **10. Enquiries**

For any enquiries about the Competition, please contact:

Mr. Tim Chan at (Tel: 2788 6142, Email: [timchan@hkpc.org](mailto:timchan@hkpc.org)); or  
Ms. Kitty Leung at (Tel: 2788 5890, Email: [kittyleung@hkpc.org](mailto:kittyleung@hkpc.org))

Organizer:



Sponsor :



Programme Implementation Agent :  
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Supporting Organization:  
(Hong Kong Programme)





## Terms and Conditions

1. The applicant by submitting this application declares and represents that the substance of his/her submission, to the extent that they are work of his/her own, personal, intellectual effort.
2. The organizer, the Programme supporting organizations and implementation agent, and sponsor of the Competition will assume no liability on work submitted, accused of plagiarism, copyright issues, or any intellectual property rights issues related to the entries and works submitted. The applicants must take sole responsibility and in such case, the applicants shall indemnify the committee for any loss or damages and their admission to the Competition shall be terminated immediately.
3. All entries will be subject to the Terms and Conditions including those pertinent to selection that will be imposed by the adjudication panel as deemed necessary.
4. The organizer, the Programme supporting organizations and implementation agent reserve the right to determine the eligibility of any applications.
5. The organizer, the Programme supporting organizations and implementation agent reserve the right in their sole and absolute discretion to disqualify any applicants who the organizer, the Programme supporting organizations and implementation agent have reason to believe has breached any of these Terms and Conditions, or engaged in any unlawful or other improper misconduct calculated to jeopardize the fair and proper conduct of the Competition. The organizer, the Programme supporting organizations and implementation agent reserve all legal rights to recover damages or other compensation from such an applicant.
6. The organizer, the Programme supporting organizations and implementation agent reserve the right to limit, refuse or withdraw any entrant at any stage of the Competition without any explanation.
7. The organizer, the Programme supporting organizations and implementation agent reserve the right to change the Competition details without prior notice.
8. The organizer, the Programme supporting organizations and implementation agent shall require the applicants to participate in publicity events in relation to the Awards and the applicants shall not unreasonably refuse to participate in same.
9. The organizer, the Programme supporting organizations and implementation agent are free to use all works submitted by the applicant for performance, promotion, marketing and display purposes without any prior consent of the applicants.
10. Any opinions, findings, conclusions or recommendation expressed by the Competition does not reflect the views of the organizer, the Programme supporting organizations and implementation agent. The organizer, the Programme supporting organizations and implementation agent shall not be held liable for any indirect, special, punitive, consequential or other damages (including without limitation lost profits) of any kind in connection with the Competition materials and activities.

Organizer:



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11. Hong Kong Productivity Council (HKPC) has adopted a Personal Data (Privacy Policy). Information about the policy is available at HKPC enrolment counters for collection. You may also contact our Personal Data Controlling Officer for further details. All the information obtained from the organizations would be used solely for the Competition, while the contact person's name and position, telephone number, fax number and email address etc may be used by the organizer and the Programme implementation agent for liaison with the applicant organization in relation to other environmental activities.
  
12. Applicants should immediately contact Mr. Tim Chan at (852) 2788 6142 or Ms. Kitty Leung at (852) 2788 5890 if no acknowledgement of application is received from the Competition Secretariat within 7 working days from the date of application.

Organizer:



Sponsor :



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Complete the Form and return it to Hong Kong Productivity Council via Fax: (852) 2776 1617 or Email: [timchan@hkpc.org](mailto:timchan@hkpc.org)

**1000 Environment-Friendly Youth Ambassadors Action  
Hong Kong Programme - Green Innovation Design Competition**  
Application Form  
(Deadline on 26 April 2013)

**Section A: Background Information of the Applicant**

Name of Institution			
Contact Person	Tel	Email	
Team Members * <i>Team Leader</i>			
Name	Department	Tel	Email
1.*			
2.			
3.			
4.			

**Notes to the Applicant**

- Please try to keep the answer for each question within 200 words.
- Description can be in "bullet" form.
- Relevant information such as charts, photos, or statistics, etc. can be attached with this application form.

Organizer:



Sponsor :



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Supporting Organization:  
(Hong Kong Programme)





## Section B: Entry Details

Title of the entry

Why was the entry proposed?

Organizer:



Sponsor :



Programme Implementation Agent :  
(Hong Kong Programme)



Supporting Organization:  
(Hong Kong Programme)





## 1. Innovative Elements

1.1 What are the innovative elements of your entry?

1.2 How is the originality of the entry? Is it purely your team's idea? or is it an idea that is inspired by other ideas? If your idea or entry has been involved other external parties, please clearly describe the division of work among different parties and the extent of involvement of respective parties.

Organizer:



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1.3 Is there any similar idea exists in the market? If so, how does your entry work different from those existing inventions?

1.4 What is your team expectation on such entry? Do you expect the entry will make an impact to the society? Please provide your team expected benefits (preferably quantifiable) as far as possible?

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## 2. Environmental Elements

2.1 What is/are the MAJOR environmental benefit(s) of your entry? Please quantify the environmental benefit(s) if applicable. (e.g. the net energy / resources savings per year)

2.2 Does your entry create OTHER or MULTIPLE environmental benefits?

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### 2.3 Does your entry receive any recognition?

Details of recognition	Year

Please provide supporting documents for claimed recognition.

## 3. Commercializability and Cost-effectiveness

3.1 How does the entry suit for market needs? Is there any market demand? (If yes, please provide details)

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3.2 Is your entry easy to accommodate the changing market?

3.3 What is the cost of developing your entry?

**Declaration by Entrant**

I hereby declare that all information given in this application form is true, accurate and complete to the best of my knowledge.

\_\_\_\_\_  
**Signature**

\_\_\_\_\_  
**Institution (Department)**

\_\_\_\_\_  
**Name of Team Leader**

\_\_\_\_\_  
**Date**

\*\*\* *Thank You* \*\*\*

Organizer:



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## 中國《千名青年環境友好使者行動》項目 香港區活動 (中學組) 之「低碳生活由我創」設計比賽簡介

### 一、 背景

「千名青年環境友好使者行動」項目，是由國家環境保護部會同八個部委共同發起的一項青年環保志願者活動。該項目期望用「以一傳千」的理念，推動青年志願者在社會宣講傳播節能減排知識和行動，培養青年環保責任感，引領青年發揮環保先鋒作用。項目於 2009 年世界環境日在北京大學啟動，有效地激發了廣大青年投身環保事業的熱情和活力，並已得到全國社會各界的廣泛認可。在主辦機構支持及中銀香港慈善基金的贊助下，香港區活動亦於 2011 年起開展。

### 二、 香港區的活動內容

2013 年「千名青年環境友好使者行動」項目即將展開，香港區的活動主題為「低碳創意」設計比賽，當中包括中學組及大專組，其主題分別為「低碳生活由我創」設計比賽及「綠色創意」設計比賽。

活動包括籌辦工作坊、頒獎典禮及青年環保訓練營，透過培育香港年青一代的綠色創意思維，為他們未來投身環保事業及締造綠色低碳的美好環境作好準備。

### 三、 活動目的

- 啟發青年人的綠色創意思維，增強他們在綠色創意設計及低碳生活方面的知識；
- 教育年青一代實踐綠色低碳生活；及
- 促進香港與內地青年的交流與合作。

### 四、 獎項

- 設有金、銀、銅獎各一名及兩名優異獎。勝出隊伍其所屬的學校獲發「青年環境友好使者基地」的榮譽及獎座；
- 各得獎隊員均獲得相關的證書；
- 各得獎隊伍均獲得豐富禮品；及
- 未獲獎項之參賽隊伍均獲發參與證書，而其所屬的學校，均獲發感謝證書，以感謝同學及學校的支持。

主辦機構：



贊助機構：



香港區活動執行機構：



香港區活動支持機構：





## 五、 比賽規則

- 每所學校不限參賽隊伍數目，每隊成員為 1 至 5 人，當中可以包括 1 位老師；
- 參賽作品必須配合主題，達到宣傳綠色低碳生活的正面訊息；
- 鼓勵參賽隊伍於所屬學校或社區展示其作品，以履行大會宗旨「以一傳千」的理念；
- 作品設計不得侵犯他人著作權，否則將被取消參賽資格；及
- 所有參賽作品之著作權是為原創者所有，惟主辦機構有權以各種形式展示及使用該等作品。

## 六、 香港區活動時間表

與中學組有關的活動詳情如下：

### 1. 綠色創意及低碳生活工作坊

- 日期：2013 年 3 月 16 日(星期六)；
- 內容：透過專業人士分享及實地考察，讓學生了解並實踐低碳生活的知識，並期望他們將環保信息宣揚到社區；及
- 大會將另函邀請學校派同學參加。

### 2. 中學組 - 「低碳生活由我創」設計比賽

- 截止日期：2013 年 4 月 26 日(星期五)；
- 以綠色低碳生活為題材，設計出一個鼓勵低碳生活的作品；
- 作品形式不限，可以講義、短片、話劇或模型等形式表達；及
- 參賽隊伍需把其作品的詳細內容燒錄於光碟之中，由大會選出得獎隊伍。

### 3. 決賽及頒獎典禮暨綠色創意設計展覽

- 典禮定於 2013 年 7 月 18 日(星期四)舉行；
- 中學組及大專組決賽將於典禮當日舉行，並隨即頒發金、銀、銅各一名及兩名優異獎予得獎隊伍及所屬學校；及
- 勝出作品及其他具水準的作品將於頒獎典禮當日及其他地方展出。

主辦機構：



贊助機構：



香港區活動執行機構：



香港區活動支持機構：





#### 七、 表格/作品遞交截止日期及方法

參加者請填妥參賽表格聯同光碟，於 2013 年 4 月 26 日 或之前寄回以下地址：

香港生產力促進局  
香港九龍達之路 78 號  
生產力大樓 3 樓汽車及電子部 (3803 組)  
林慈妹小姐收

#### 八、 評審團

評審團將由中銀香港慈善基金代表、國家環保部宣傳教育中心代表、嘉道理農場暨植物園代表、各香港區活動支持機構代表、專業團體代表及香港生產力促進局代表組成。

評審準則包括是否切合比賽目的及主題、創意程度、實用價值、教育性及履行大會宗旨「以一傳千」的理念等。

#### 九、 注意事項

1. 參賽組別必須為香港居民，並遵從大會之決定，不得異議。
2. 參賽作品將進行評審、展覽等或其他非牟利用途。
3. 18 歲以下之參賽者須填寫「家長/團體同意書」。
4. 參賽者或代表必須簽署，表示會遵守大會之規則及安排。
5. 有關此活動所取得的個人資料，均會保密。
6. 凡於截止日期後遞交之參賽作品或違反比賽規則者，主辦機構會取消其參賽資格。
7. 主辦機構保留修訂比賽規則及各項安排的最後權利，任何人不得異議。

#### 十、 查詢

電話：(852) 2788 5089 林小姐/(852) 2788 6142 陳先生

傳真：(852) 2776 1617 (林小姐收)

電郵：[cecilialam@hkpc.org](mailto:cecilialam@hkpc.org)/[timchan@hkpc.org](mailto:timchan@hkpc.org)

主辦機構：



贊助機構：



香港區活動執行機構：



香港區活動支持機構：





中國《千名青年環境友好使者行動》項目  
香港區活動(中學組)之「低碳生活由我創」設計比賽

(截止日期：2013 年 4 月 26 日)

傳真：2776 1617 或 電郵: cecilialam@hkpc.org

參賽學校： \_\_\_\_\_

學校地址： \_\_\_\_\_

參賽成員資料(每隊 1 至 5 位成員)(如有老師參加，請註明)

中文姓名	年齡為 18 以下 需加上✓號	聯絡電話	電郵地址
1. (隊長)			
2.			
3.			
4.			
5.			

如作品已作出公開宣傳，以履行大會宗旨「以一傳千」的理念，請填寫場合及日期，並附上相片。  
(可後補資料)

參賽者／代表簽署： \_\_\_\_\_ 日期： \_\_\_\_\_

注意：

如申請人於遞交申請表後 7 個工作天內尚未收到大會發出的申請確認，請致電陳先生 (2788 6142) 或林小姐 (2788 5089) 查詢。

\*\*\*\*\*

**家長／團體同意書** (凡 18 歲以下參加者必須填寫)

本人 \_\_\_\_\_ (家長／團體負責人姓名)同意 \_\_\_\_\_ (18 歲或以下之參加者姓名)，參加《千名青年環境友好使者行動》項目香港區活動(中學組)之「低碳生活由我創」設計比賽，並會督導其遵守大會之安排及規則。

家長／團體負責人簽署： \_\_\_\_\_ 日期： \_\_\_\_\_

\*「家長／團體同意書」如不敷應用，可自行影印參賽表格。

主辦機構：



贊助機構：



香港區活動執行機構：



香港區活動支持機構：







千名青年  
**環境友好使者行動**  
1000 Environment-Friendly Youth Ambassadors Action



贊助機構：  
**中銀香港慈善基金**  
BOCHK CHARITABLE FOUNDATION

香港區活動執行機構：  
**HKPC**



香港區活動支持機構：  
**HKGCC**



信和集團  
Sino Group



**低碳**



**工作坊**

目的：

啟發青年人的綠色創意思維

增強青年人在綠色創意設計及低碳生活方面的知識

教育年青一代實踐綠色低碳生活

對象：

各大專院校及中學的

學生和教職員

## 「低碳創意」主題分享

參加者可獲出席證書  
建議學校將工作坊時數計算在 OLE 內



### 主題：分享 KaCaMa Design Lab 開拓環保商機的歷程

KaCaMa 是一個來自香港的產品設計團隊，擅長利用廢料加工製作不同的手工藝用品，希望透過自家設計，為人們的生活帶來點綴，提升人類對環境保育的關注。

### 主題：低碳創意理念可成真

陳振雄先生是香港電動能源有限公司常務董事，他的團隊專門研發電動車充電技術，按照市場需要開發出一套靈活多變的充電系統。是次研討會將分享他如何由埋頭苦幹的工程人員變得外向進取，站出來推動電動車的發展，把綠色創意夢想成真。



### 主題：在我眼中它(他)都是寶，分享我的綠色創意抱負

張瑋晉先生是一位產品設計師，在香港理工大學設計系畢業，他利用工業廢料並顧用庇護工場的朋友做出有用的產品，他相信設計師有能力和責任帶頭保護環境及關懷社區，喚起大家對綠色生活的關注。



### 主題：「低碳創意」設計比賽參賽攻略

梁潔儀小姐是香港生產力促進局助理顧問，一直參與綠色製造、綠色採購、低碳設計與審核等顧問服務，同時亦為不同機構提供綠色製造及低碳知識的培訓。



## 工作坊詳情

日期：2013年3月16日(星期六)

**費用全免!**

2:00 至 3:00 參觀零碳天地(中學組)

下午 3:00 至 4:30 「低碳創意」工作坊

4:30 至 5:30 參觀零碳天地(大專組)

地點：香港九龍九龍灣常悅道「零碳天地」

名額：100人(額滿即止)

### 參觀零碳天地

- 香港首座零碳建築(零碳排放)；
- 展示環保建築的尖端科技及先進設計；
- 達到綠色建築環保評核體系BEAM PLUS認證的最高級別 - 白金級認證(初審結果)；及
- 配設香港首個都市原生林。

### 查詢

請致電香港生產力促進局

林小姐 (852) 2788 5089 或 梁小姐 (852) 2788 5890



# 報名表格

## 「低碳創意設計比賽」工作坊

日期：2013年3月16日

請填妥報名表並傳真至 (852) 2776 1617

如貴機構參加人數多於4人，請致電 (852) 2788 5089 與林小姐聯絡。

[請於方格內填上✓號]

工作坊時間：中學組(下午2:00 - 4:30)    大專組(下午3:00 - 5:30)

### 聯絡人資料

學校名稱：			
地址：			
聯絡人：			
電話：		傳真：	
電郵：			

### 參加者資料

學生姓名	年級	電郵
1.		
2.		
3.		
4.		

#### 中學組適用

中學組的參加者，必須由一位老師、教職員或家長陪同出席。

老師     教職員     家長

姓名：

其他 (請註明：\_\_\_\_\_)

電郵：

電話：

重要事項：

- 大會保留在任何情況下更改工作坊內容及安排的權利。
- 參加者之報名接受與否，最終由主辦機構決定。大會保留在任何情況下，以任何理由拒絕任何人參加的權利。
- 申請者可提名他人代替其本人出席工作坊，惟事先須得大會同意。
- 颱風及黑雨安排：假如活動當天上午 11:00 天文台仍然懸掛八號或以上颱風訊號或黑色暴雨警告訊號，本工作坊將被取消，主辦機構將另函通知是否改日重辦工作坊。
- 香港生產力促進局已實施個人資料(私隱)政策，閣下可與本局個人資料管理主任查詢。所有收集的資料只會作本活動之用，惟主辦機構有機會將部份聯絡資料(聯絡人姓名、電話號碼、傳真號碼及電郵地址等)用於其他相關之活動。