



CONSTRUCTION
INDUSTRY COUNCIL
建造業議會



SUSTAINABILITY

SAFETY

PRODUCTIVITY

SAFETY

SUSTAINABILITY

PRODUCTIVITY



CIC
CONSTRUCTION
INNOVATION
AWARD
建造業議會創新獎

PRODUCTIVITY

SAFETY

SUSTAINABILITY

innovationaward.cic.hk

Submission Deadline
截止日期

15.08.2017

CIC Construction Innovation Award 2017

Continuous innovation is vital to the sustainable development of the construction industry. Creative ideas and innovative solutions are recognised as important levers to effect growth and efficiency especially in today's dynamic world.

Henceforth, the CIC Construction Innovation Award aims to spearhead development of new concepts to enable continuous improvements in the construction industry of Hong Kong. It also aims to recognise and promote new technologies and scientific breakthroughs by both local and international academia and industry practitioners.

Scope of Entry

The innovation idea in the proposal of each entry must focus on one of the following subject areas:

- 1. Construction Productivity** – new or innovative materials, equipment, systems, technologies, construction practices, or any initiatives applicable to different construction projects in **enhancing productivity and quality**
- 2. Construction Safety** – new or innovative materials, equipment, technologies, construction practices, or any initiatives that could improve the **safety and health** conditions in construction sites
- 3. Construction Sustainability** – new or innovative materials, equipment, systems, technologies, or any initiatives applicable in the construction industry that are beneficial to the **built environment**

Prize 獎項

International Award 國際獎項		
International Grand Prize Award 國際創新大獎	HK\$500,000	
Local Awards 本地獎項		
Local Grand Prize Award 本地創新大獎	HK\$500,000	
Young Innovator Award 青年創新獎	HK\$200,000	
	1 st Prize 第一名	2 nd Prize 第二名
Construction Productivity 建造生產力	HK\$150,000	HK\$100,000
Construction Safety 建造安全	HK\$150,000	HK\$100,000
Construction Sustainability 可持續建築	HK\$150,000	HK\$100,000

Eligibility

- Lead applicant of **Local Innovators** applying for the Local Awards must be Hong Kong Special Administrative Region (HKSAR) Permanent Resident with the right of abode in the HKSAR or eligible to work or study in the HKSAR at the submission deadline.

2017 建造業議會創新獎

持續創新是推動建造業可持續發展的重要元素，特別在現今瞬息萬變的世代，創意思維和創新解決方案被視為是實現高增長和高效率的重要槓桿。

因此，建造業議會創新獎旨在帶領發展嶄新概念，從而持續改善香港建造業；同時表揚和促進本地及國際的學者和建造業從業員，在嶄新技術和科技上的突破。

參賽作品評選範圍

參賽作品之創新意念須歸納為下列其中一個主題範圍：

- 1. 建造生產力** – 任何可應用在不同建築項目以**提升生產力及質素**的嶄新物料、設備、技術、建築實際應用、或舉措。
- 2. 建造安全** – 任何可改善建築工地**安全及健康**的嶄新物料、設備、技術、建築實際應用或舉措。
- 3. 可持續建築** – 任何可應用在建造業並有利於**建築環境**的嶄新物料、設備、系統、技術或舉措。

參賽資格

- 參賽競逐**本地創新大獎**的主申請者必須為擁有香港特別行政區（香港特區）居留權的香港永久性居民或於截止日期當日擁有在香港特區工作或就讀資格。

- Lead applicant of **Young Innovators** applying for the Local Award must meet the eligibility requirements of Local Innovators, he / she and his / her teammates (if any) should be of age 40 or below at the submission deadline.
- **International Award** is open to all innovators outside the HKSAR. There is no Young Innovator Award under the International Award category.
- Applicant(s) may either enter the competition on his / her individual capacity or in a team consisting of no more than four persons.
 - If a team consists of team members eligible for both local & international awards, the team should submit their application for the category which the lead applicant belongs to.
- Each applicant / team can only submit one application for each category.
- Only one application can be submitted for each innovation.
- Written consent must be obtained from the owner of the innovation if the applicant(s) is not the owner.
- The CIC and / or the Judging Panel reserve the right to disqualify or determine on the eligibility of the Applicant(s).

Submission

Submission requirements can be found in The CIC Construction Innovation Award 2017 Application Form, which can be downloaded from the CIC Construction Innovation Award website: <http://innovationaward.cic.hk>

Applicants must submit application by Hong Kong Time 5:00pm on 15 August 2017 via one of the following methods:

By post

- The completed Application Form
- The Report
- DVD containing one 3 minutes video and one 15 seconds extracted video

Address: Chairman of the Judging Panel - "The CIC Construction Innovation Award 2017"
CIC Headquarters, 38/F, COS Centre, 56 Tsun Yip Street, Kwun Tong, Kowloon, Hong Kong

By email

- The completed Application Form
- The Report (file size should <15MB)
- Hyperlink to the 3 minutes video and the 15 seconds extracted video

Email Address: <innoaward@cic.hk>

Online submission

Complete the online submission form at the CIC Construction Innovation Award website:
<http://innovationaward.cic.hk/submissions.html>

- 參賽競逐**青年創新獎**的主申請者必須符合申請本地創新大獎的參賽資格，主申請者及其團隊成員(如有)需於截止日期當日年齡為40歲或以下。
- 香港特區以外地區的任何人士均可參賽競逐**國際創新大獎**。請注意國際組別並不設青年創新獎。
- 申請者可以個人名義參賽，或組成不多於四名人士的團隊參賽。
 - 如團隊內成員均符合參加本地及國際獎項，該團隊則須根據主申請者所屬組別報名參賽。
- 每人 / 每隊只可在每個組別遞交一份申請。
- 每一個創新構思只可提交一份申請。
- 如申請者並非作品持有人，則必須事先取得該持有人的書面同意。
- 議會及 / 或評審委員會有權取消或決定申請者的參賽資格。

遞交方式

有關遞交須知詳情，請參考2017建造業議會創新獎報名表格。表格可於建造業議會創新獎網頁 <http://innovationaward.cic.hk> 下載。

申請人必須於香港時間2017年8月15日下午五時正前，以下列任何一個方式遞交申請：

郵寄

- 填妥的報名表
- 報告
- 載有一段3分鐘影片及一段15秒精華片段的光碟

地址：

香港九龍觀塘駿業街56號

中海日升中心38樓建造業議會總部

「2017建造業議會創新獎」評審委員會主席收

電郵

- 填妥的報名表
- 報告 (文件須少於15MB)
- 一段3分鐘影片及一段15秒精華片段的網絡連結

電郵地址：<innoaward@cic.hk>

網上報名

填妥2017建造業議會創新獎網頁上的網上報名表格：
<http://innovationaward.cic.hk/submissions.html>

Judging Criteria

Entries will be judged against the following criteria:

Benefits to the Industry (40%)

The submission is able to identify area to be enhanced and demonstrate how the adoption / implementation of the innovation can add value to the construction industry from short to long term. We are also interested in how the submission can form a base for a larger system or platform of innovations and how it inspires future innovation and innovators.

Originality (30%)

The submission is able to demonstrate new and creative elements which are pioneered either in Hong Kong or from a global perspective. The entry must be the original work of the applicant(s) and is offering something different and has distinct, game changing advantages over any alternatives.

Applicability (30%)

The submission is able to demonstrate that it can be viably implemented and sustained in the real world with a descriptive roadmap for implementation which includes but not limited to the current state of the idea / product, technology and product development to bring the idea to the market and financial consideration in application of the idea / product.

Judging Panel

The Judging Panel is a collective group of renowned local and overseas professionals in the field of construction.

Panel Chair	:	Ir Kevin POOLE
Panel Vice-chair	:	Prof. LEUNG Kin-ying, Christopher
Panel Members (Local)	:	Ms. Ada FUNG Sr LAI Yuk-fai, Stephen
Panel Members (Overseas):	:	Prof. Thomas BOCK Prof. Dongping FANG Prof. Roger FLANAGAN Prof. Mirosław SKIBNIEWSKI

Members of the Judging Panel may change without prior notice. The Judging Panel is empowered and has absolute discretion to recommend or withdraw an award and to make the final decision. In the event of any disputes, the Judging Panel shall have the final decision on the results.

Submission Deadline

Applicants should submit the Application Form, the Report and the video clips on or before 15 August 2017.

Announcement of Results

The results will be announced in November 2017

Enquiries

For any enquiries regarding the CIC Construction Innovation Award 2017, please contact us at <innoaward@cic.hk>.

評分標準

參賽作品將按以下各項標準評分：

對行業的貢獻 (40%)

作品需能識別一個有待加強的範疇，並展示如何採用 / 應用創新構思在短期至長期為建造業增值。我們亦對作品如何奠定基礎作為日後研發更大型的創新構思系統或平台，以及其如何啟發未來的創新構思及創新者深感興趣。

創新及原創性 (30%)

作品需能展示嶄新及創新元素，並為首次在香港或國際出現的創作。作品須為申請者的原創作品，並較其他作品獨特以及具明顯及開創性的優勢。

應用性 (30%)

作品需能展示其於真實世界的可行性及可持續性，並具可描述的執行路線圖，當中包括（但不限於）構思 / 產品的現時狀況、將意念引入市場的科技及產品發展、應用該意念 / 產品的財政考量。

評審委員會

評審委員會（評委會）包括本地及海外建造業的知名專家。

評委會主席	:	潘嘉宏工程師
評委會副主席	:	梁堅凝教授
評委會成員 (本地)	:	馮宜萱女士 賴旭輝測量師
評委會成員 (海外)	:	Thomas BOCK 教授 方東平教授 Roger FLANAGAN 教授 Mirosław SKIBNIEWSKI 教授

評委會成員如有變更，將不會作事前通知。評委會獲授予絕對酌情決定權，推薦或撤回獎項，並作出最終決定。如有任何爭議，評審委員會有權就結果作出最後決定。

截止日期

申請者須於2017年8月15日或之前遞交報名表格、報告及影片。

公佈結果

有關結果將於2017年11月公佈。

查詢

如欲查詢有關2017建造業議會創新獎的事宜，請電郵至<innoaward@cic.hk>與我們聯絡。

