



CONSTRUCTION
INDUSTRY COUNCIL
建造業議會

CIC RESEARCH & TECHNOLOGY DEVELOPMENT FUND
建造業議會研究及技術發展基金

Transforming Construction Practice Through Innovation
創新改變建造方式



1. Introduction 簡介

Innovation is of great importance to the sustainable development of the Hong Kong construction industry. Hence, the CIC has set up the Research and Technology Development (R&D) Fund* to provide financial support for research projects which can improve the performance and competitiveness of the industry.

創新對於本地建造業之發展至關重要，因此議會設立研究與技術發展基金* (研發基金)，對提升本地建造業表現及競爭力的研究項目進行資助。

* Other than the CIC R&D fund, the Construction Innovation and Technology Fund (CITF) could also support the adoption of technologies with proven effectiveness in elevating the performance of the construction industry. For information on the CITF, please refer to its website at <http://www.cic.hk/eng/main/CITF/>.

* 除議會研發基金，建造業創新及科技基金亦可為已被證明可有效提升建造業的技術的推廣提供資助。有關該基金的資訊可以瀏覽其網站 <http://www.cic.hk/chi/main/CITF/>

2. CIC R&D FUNDING SCHEMES 議會研發基金模式

I Explorative Project Scheme (EPS) & Site Trial Scheme (STS)

The EPS funds projects to explore innovative ideas proposed by local research institutes. The STS supplements the EPS, to help verify the research findings obtained from the EPS through site trials.

II Collaborative Project Scheme (CPS)

Under the CPS, a local research institute (Lead Applicant) collaborates with an industry organisation (Co-applicant) to address a specific need. The research products should have industry-wide applicability.

III KPI Improvement Project Scheme (KPIS)

The KPIS encourages research institutes/industry organisations to undertake research which could lead to significant improvement in site safety, productivity and sustainability.

I 探索性項目計劃及工地試用計劃

探索性項目計劃支持本地研究機構提出的創新理念。工地試用計劃用於補充探索性項目計劃，其通過工地試用幫助驗證探索性項目計劃取得的研究成果。

II 合作項目計劃

在此計劃中，研究機構（主申請人）將同行業組織（共同申請人）合作以解決特定問題。研究成果須在行業內具廣泛應用性。

III 關鍵績效指標改善項目計劃

此計劃鼓勵研究結構 / 行業組織通過開展研究，以提升工地安全，生產力及可持續性。

Funding Scheme 資助模式	Contribution of CIC 議會貢獻	Contribution of Co-applicant 共同申請人貢獻	Intellectual Property Right 知識產權
Explorative Project Scheme 探索性項目計劃	100%	N/A	CIC 議會
Site Trial Scheme 工地試用計劃	100% (<50% of the cost of the associated EPS project) (少於相關探索性項目實際資助額的一半)	N/A	CIC 議會
*Collaborative Project Scheme 合作項目計劃	CP75	75%	25%
	CP50	50%	50%
*KPI Improvement Project Scheme 關鍵績效指標改善項目計劃	Up to 70%	Remaining	CIC. The Co-applicant will be granted exclusive use of the research products for 4 years. 議會持有，共同申請人可享有項目成果的專用權4年。 Co-applicant 共同申請人 Applicant 申請人

* Applicants should propose sharing of benefits from use of the research products, and a site trial is expected to be included in the proposal.

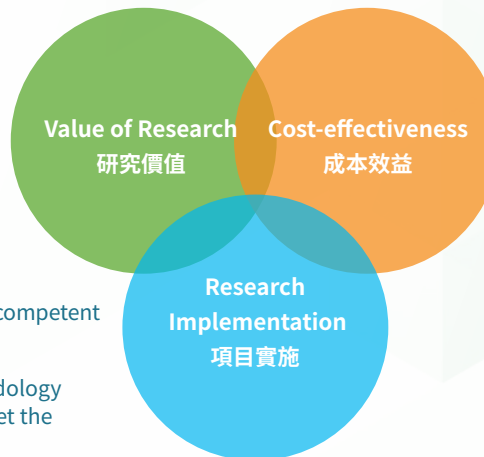
* 申請者需提出有關研究成果的利益分享方案。我們也期望研究建議包括工地試用。

3. Research Scope 研究範圍



4. Assessment Criteria 評審標準

- The research product is of practical use
研究成果有實際用途
- The research product can benefit the construction industry
研究成果有利於建造業



- The research team is competent
研究團隊可勝任
- The research methodology and deliverables meet the research objectives
研究方法和成果能達至目標

- The research product can be readily applied by the industry in a cost-effective manner
業界可經濟的應用研究成果
- The cost of the research project is justified by the benefits expected to be derived
研究成本與預期所獲得的利益相稱

5. Eligibility 申請資格

I Explorative Project Scheme (EPS) & Site Trial Scheme (STS)

Applicants under the EPS and STS must be research institutes established or registered under the laws of the Hong Kong SAR. Under the STS, the Applicant must be the research institute undertaking the projects funded under the EPS, and the project should be close to substantial completion with useful findings prior to the application.

II Collaborative Project Scheme (CPS)

The Lead Applicant must be a research institute, while the Co-applicant must be a construction-related industry organisation.

III KPI Improvement Project Scheme (KPIS)

The Applicant must be a research Institute or a construction related industry organisation registered under the laws of the Hong Kong SAR.

I 探索性項目計劃及工地試用計劃

計劃的申請者須為依照香港特別行政區法例規定成立或註冊的研究機構。工地試用計劃的申請者須為議會資助的探索性項目計劃下之研究項目執行機構，且此研究項目已接近完成且獲得有用成果。

II 合作項目計劃

主申請人須為本地研究機構，共同申請人須為與建造業有關的行業組織。

III 關鍵績效指標改善項目計劃

申請者必須是依照香港特區法例規定成立或註冊的研究機構或與建造業有關的行業組織。

6. Submission 遞交

CIC will call for research proposals on an annual basis. Applicants shall read and fully understand the CIC Research Policy, and must fill in the relevant application documents. The Research Policy and the application documents can be downloaded from the CIC website at http://www.cic.hk/eng/main/research_data_analytics_/research_fund_application/. Research proposals must be submitted by email to rndfunding@cic.hk.

議會研發基金每年可申請一次。申請者須仔細閱讀及完全明白議會之研究政策，並填妥相關申請文件。研究政策及申請文件可於議會網站下載，網址為 http://www.cic.hk/chi/main/research_data_analytics_/research_fund_application/。申請者須將建議書遞交至電郵 rndfunding@cic.hk

7. Enquiries 查詢

✉: rndfunding@cic.hk.

☎ : 2100 9000



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