

# HKIA

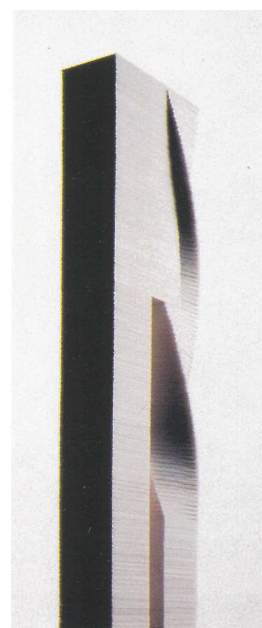
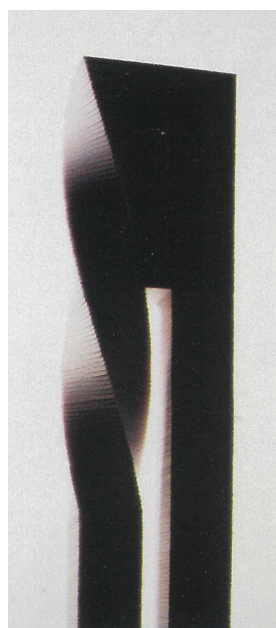
# A Quick Guide for Promoters on Architectural Competitions





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Monument for 1997- Hong Kong International Ideas Competition in 1997

Status: Unbuilt

Type: Single Stage Open International Ideas Competition

Organiser: The Hong Kong Institutes of Architects

Sponsors: Mr David K K CHAN & Dr Tao HO

Professional Advisor: Ar Prof Nelson CHEN RA

Winner: Seigo NAKAI (Tokushima, Japan)

Image Credit: HKIA

PhotoCredit: HKIA, taken at Jury Review of the Competition

Jury Members:

Prof Tunney LEE (Chairman)

Prof HU Shao Xue

Prof Eric LYE OBE

Prof Fumihiko MAKI

Prof Dr. Kenneth YEANG

Prof David MEREDITH (Reserve Juror)

# Foreword

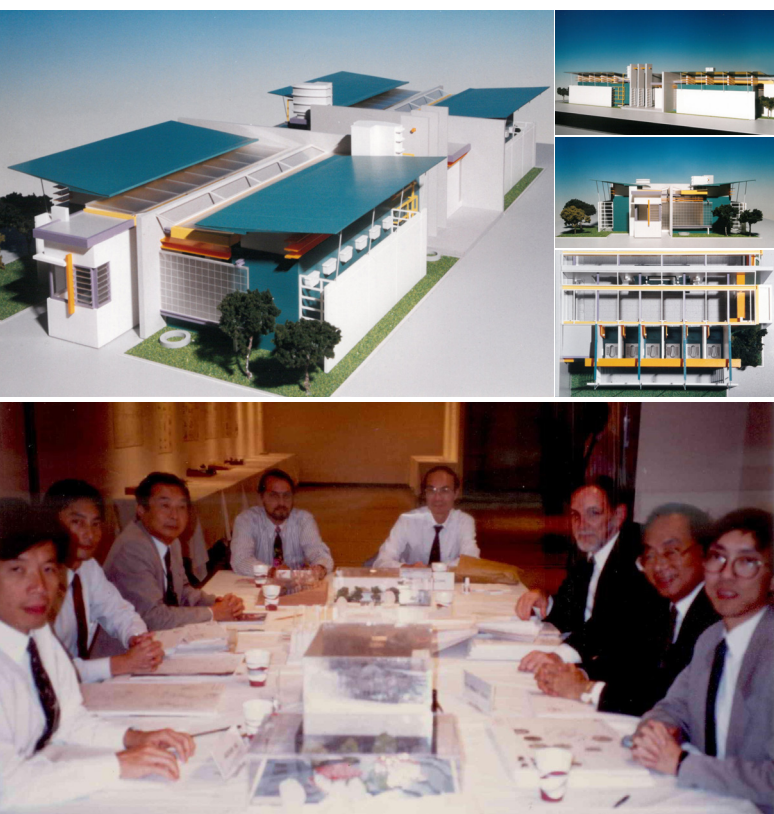
Architectural competitions have a long history of successfully delivering projects by a quality-based and solution-oriented selection procedure for architectural services. They achieve incomparably better results compared to procedures based on price criteria only. The Hong Kong Institute of Architects (HKIA) strives to promote architectural excellence through encouraging clients to adopt architectural competitions as a procurement method for the clients to benefit from more design solutions and to commission the winner to meet the project objectives.

As early as 1992, the HKIA has issued the “HKIA Rules for the Conduct of Architectural Competitions” that sets the principles upon which competitions are based and by which promoters should abide in organizing a competition. The HKIA rules on architectural competition are characterised by the principle of transparency, fairness, objective treatment and non-discrimination. They protect intellectual property and copyright for the participants, encourage early alignment of client-architect relationship, and promote creativity and best practices. The rules benefit both the promoters and the participants.

This guide serves as a quick reference material for the potential architectural competition promoters. It sets out the benefits of running a competition for design ideas or project solutions and outlines the key practical considerations and procedures in managing a design competition, so promoters can plan ahead with sufficient time to obtain the necessary resource and funding.

President of HKIA (2021-2022)  
Ar Donald CHOI *JP*  
FHKIA, Registered Architect

# Introduction



1992 Urban Council Public Toilet Design Competition in 1992

Status: Project Completed in 1993 (Public Toilet at Hing Fat Street)  
Type: Single Stage Open Competition  
Promoter: The Urban Council  
Sponsor: The Hong Kong Institute of Architects  
Professional Advisor: Ar Dr Joseph KWAN MH RA

Winner: CHANG Ping Hung, LO Kin Leung & LO Chi Shing  
Model Image Credit: OMB Limited  
Photo Credit: HKIA, taken at Jury Review of the Competition

Jury Members:  
Barry WILL (*Chairman, Professional Juror*)  
Koichi NAGASHIMA (*Professional Juror*)  
Rocco YIM (*Professional Juror*)  
Dr Ronald LEUNG Ding-bong (*Lay Juror, Urban Council*)  
Anthony NG (*HKIA Representative*)  
Ronald POON (*Reserve Juror*)  
Remo RIVA (*Reserve Juror*)

*Note: This is the first architectural competition adopting "HKIA Rules for the Conduct of Architectural Competitions"*

## Value of Design

There is growing recognition of the intrinsic, long-term value of design, which leads to a strong call for creative design solutions that will enhance the quality of life for the users, raise the profile of properties, generate income for the communities and build up the pride of the cities.

## What is a competition?

- A design contest to evaluate multiple proposals in a formalised procedure.
- A design competition is a quality-based and solution-oriented form of procurement.
- A design competition allows the Client to procure an optimal high quality project and identify its author the partner with whom to achieve its realization.

Design competitions can be suitable for a whole range of projects in the public and private sectors such as:

- New buildings and engineering structures
- Redevelopment, refurbishment and conservation works
- Landscape and public realm schemes
- Urban planning and masterplanning



## Key to a Successful Architectural Competition

- A conscientious Promoter
- A competent Professional Advisor
- A qualified Jury Panel
- A well-developed design brief
- A realistic time schedule
- Provision of precise and relevant reference material & site information
- Clear submission requirement
- Fair, open, transparent rules governing the competition (Conditions of Competition)
- Appropriate prize and remunerations
- Arrangement for implementation of the project

### PT 2.0 Public Toilet Design Competition in 2021

Type: Open Competition with Two Entry Groups

Professional Group: Two-stage Competition

Open Group: Single Stage Competition

Promoters: Food & Environmental Hygiene Department

Architectural Services Department

HKIA as one of the Supporting Organizations

Professional Advisor: Ar Bernard V. LIM, *BBS JP RA*

Professional Group 1st Prize

Project Name: as siphonnophore

Group Name: Cocoon Architecture Ltd.

Source: PT 2.0 Public Toilet Design Competition in 2021



# Deciding to Undertake a Competition

## The Benefits of Architectural Competitions

- Brings up different approaches and solutions
- Enables comparison of different projects
- It is a process to identify the best qualified team for the project, the one that brought the best solution
- Identify and promote new design talents
- Generate publicity and raise public awareness
- Provide a valuable opportunity for Promoter and User consensus on design direction and the design team
- Public engagement enriches the consideration of design brief and post competition exhibition collects feedback from community
- Demonstrate a commitment to drive high quality design
- Identify optimized propositions in regard to quality and economy
- The outcome of a well-briefed competition can outweigh the initial investment

## The Limitation of Architectural Competitions

- Offer limited interaction between the design team and the users or other stakeholders at early design stage
- Difficult to address complex programme requirements in a limited time frame
- Little exposure to the trade-offs and alternatives considered in reaching a solution
- Require significant amounts of unpaid time to be spent by a substantial number of architects

Some of the above limitations can be overcome by the project team at the design development stage with the goal of keeping the essence of the winning scheme and balancing the practicality of the project requirements.





International Architectural Design Competition for Hong Kong Design Institute (HKDI) in 2006

Status: Project Completed in 2010

Type: Two-stage International Open Competition

Organiser: Vocational Training Council

Sponsor: HKIA

Professional Advisor: Ar Dr Joseph KWAN *MH RA*

Winner (Design Architect) : Coldefy & Associés Architectes Urbanistes

Lead Consultant: P&T Group

Photographer: Sergio PIRRONE

## Is Competition Appropriate for the Project?

- The project is of public significance
- Requires a wide degree of design exploration
- The site is significant or unusual
- Features a typology that deserves a fresh investigation by the design professionals
- Affects the subsequent design work for the project type or its location
- Generates public interest with positive benefits
- With adequate time and budget for conducting competition

# Determining the Competition Type

## Competition Purpose

### Project Competitions

The aim is to find the best solution for an actual built project and to appoint its author to carry out the commission

### Ideas Competitions

Set as an exercise to elucidate aspects of architectural and/or planning problems. The winner of such a competition is not commissioned to carry out the project and hence, students of architecture may participate, at the discretion of the Promoter.

## Competition Eligibility

### Open Competitions

Does not limit eligibility of participants, or limits it only to a broad group or particular geographical location (e.g. professional or student; local or international).

### Invited Competitions

Promoter to invite a number of named architects to submit design for a competition. Each participant invited must be remunerated upon submission of a bona fide design.

### Restricted Competitions

Promoter to limit participation to professionals with specific qualifications, i.e. having certain expertise and experience.

## Competition Staging

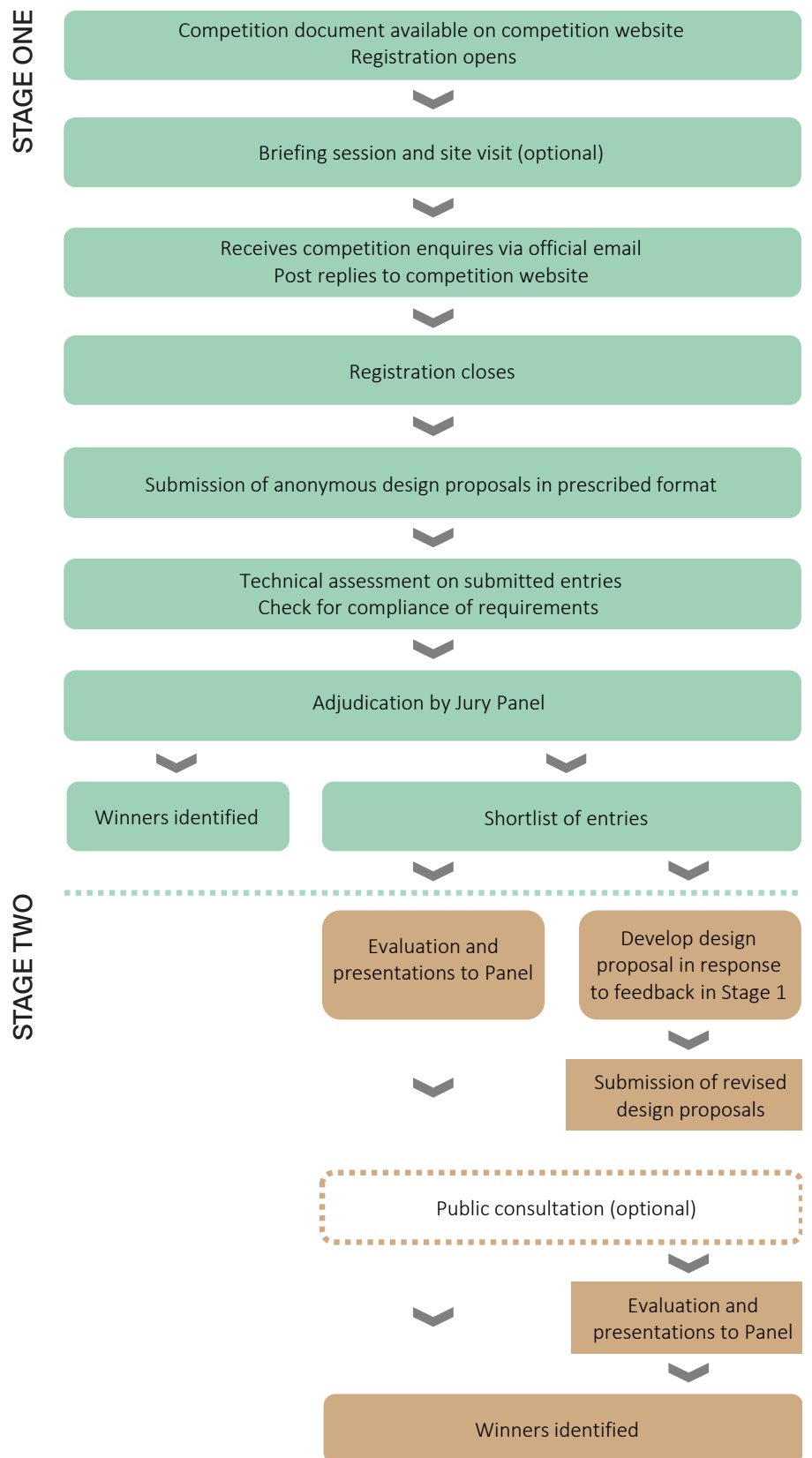
### Single Stage Competitions

Most suited where only a very broad conceptual solution is sought or where the brief is highly developed and clearly defined. Recommended for small scale projects only.

### Two-stage Competitions

Where detailed design concepts are required, a two-stage process allow less suitable entries to be filtered out before the participants are required to expend unreasonable levels of time or cost in preparing their entries at own cost. It can also allow for Promoter to feedback on the shortlisted entries before the final submission. Entrants may also be requested to provide a fee proposal for subsequent engagement.

## Open Competition Process







#### M+ Design Competition in 2013

Status: Project Completed in 2021

Type: Single Stage, Restricted Competition with Open Pre-qualification

Organiser: West Kowloon Cultural District Authority

Professional Advisor: Ar Bernard V. LIM, *BBS JP RA*

Winning Team: Herzog & de Meuron + TFP Farrells

Project Awarded to:

M+ Consultancy JV, comprised the following joint venture partners:

- Herzog & de Meuron Basel Limited
- TFP Farrelles Limited
- Ove Arup & Partners Hong Kong Limited

Photo Credit: Kitmin LEE

#### Arts Pavilion Design Competiton in 2013

Status: Project Completed in 2016

Type: Single Stage Project Competition

Organiser: West Kowloon Cultural District Authority

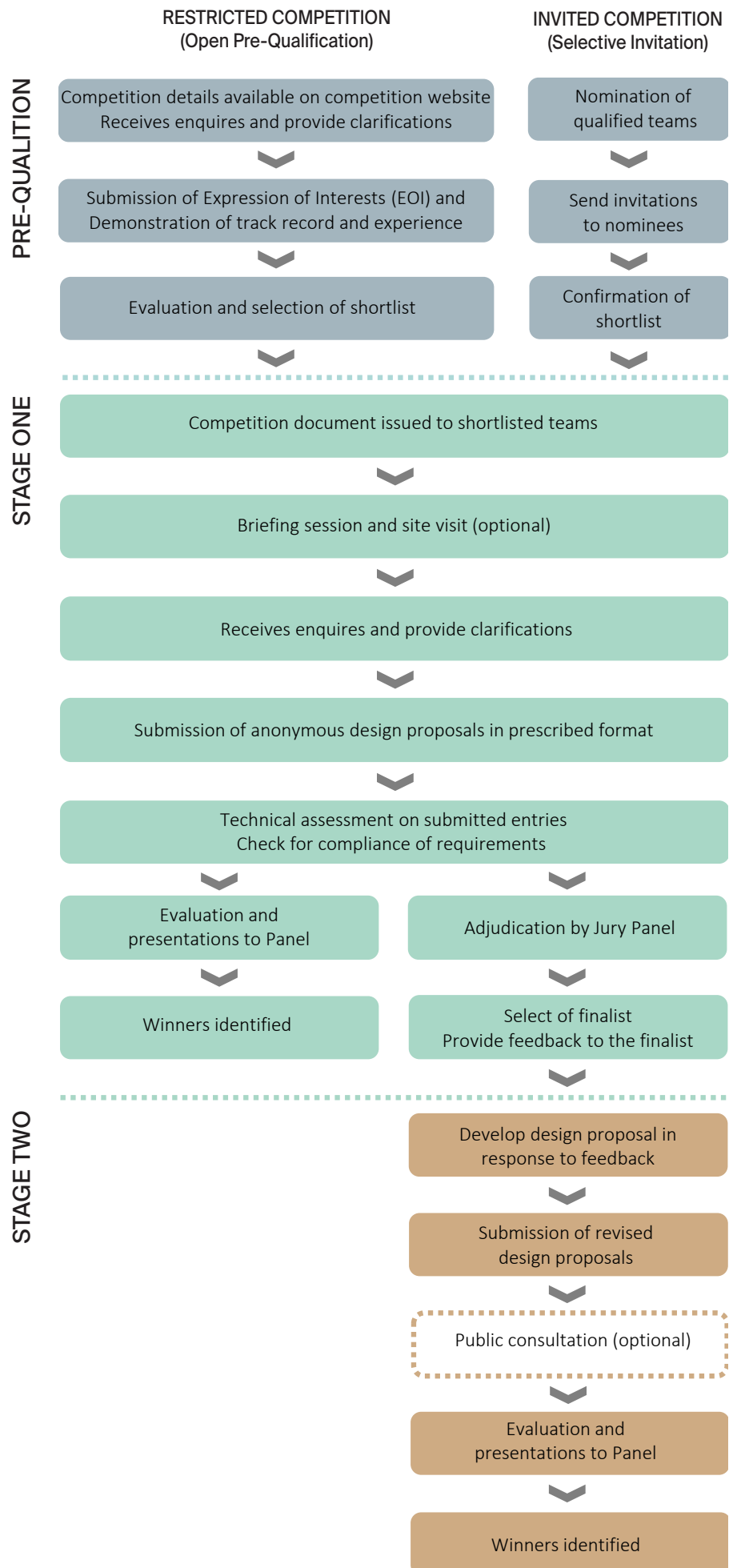
Professional Advisor (Honorary): Ar Bernard V. LIM, *BBS JP RA*

Winner: VPANG architects ltd + JET Architecture Inc  
+ Lisa CHEUNG

Photo Credit: Winnie YEUNG @ Visual Voices



## Invited or Restricted Competition Process



# Compiling the Competition Document

Competition Document comprises design brief and competition conditions. The success of a competition is largely influenced by the quality of the design brief as it will have a critical bearing in the participants' response. The brief should be well presented, unambiguous and as informative as possible, clearly setting out the requirements but enabling the participant freedom of design interpretation.

## Design Brief

- Objectives
- Background
- Coverage of the competition
- Site information
- Functional and technical requirements, and identify the mandatory requirements
- Other supporting documents e.g. reports, standards (planning guide, environmental standards, universal access & code reference, etc)
- Budget of the project
- List of documents available to the participants

## Competition Conditions

- Eligibility
- Non-eligibility
- Timetable
- Submission requirements
- Evaluation criteria
- Honoraria or prize money
- Correspondence (competition website & email)
- Implementation of winning entry
- Anonymity of entries
- Confidentiality of Entries
- Compliance
- Conflict of interest
- Confidentiality of Entries
- Intellectual Property Right
- Publication Rights
- Exhibition of all submitted entries







## Design Idea Competition for Wan Chai Community Green Station in 2017

Status: Project Completed in 2020  
Type: Single Stage Open Competition  
Organiser: Environmental Protection Department  
HKIA as one of the Supporting Organisations  
Professional Advisor: Ar Bernard V. LIM, *BBS JP RA*

Entry Title: Eco Garden  
Winner: BREAD Studio Architecture  
Photo Credit: Architectural Services Department

## Hexagonal Adventure- Design Competition for A Viewing Platform on a Headland Overlooking Po Pin Chau and Associated Hiking Facilities in 2021

Type: Single Stage Project Competition  
Organiser: Agriculture, Fisheries and Conservation Department  
Co-organiser: Architectural Services Department  
HKIA as one of the Supporting Organisations  
Professional Advisor: Ar Franklin YU *RA*

Entry Title: Change Never Ends  
Winner: LEUNG Shun Cheung Xylem  
Image Credit: LEUNG Shun Cheung Xylem



## CHANGE NEVER ENDS

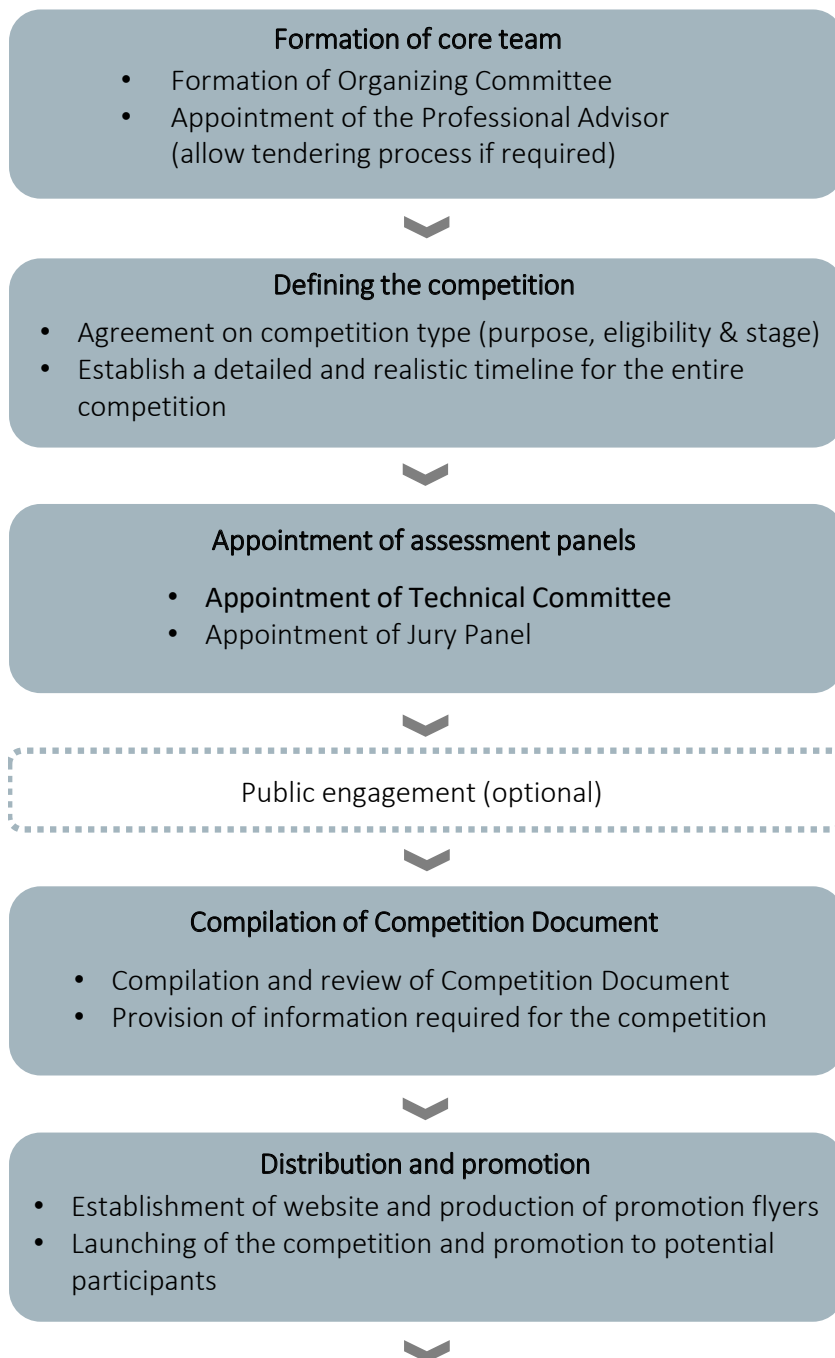
The theme is "change never ends". The unique characteristic in the context is the hexagonal rock feature, which was created by volcanic activities million years ago. It is filled with the traces of the years, flooding through our memories.

Therefore, I think of the trail should be designed with the concepts of "change" and "time", to make the special contextual feature stand out.

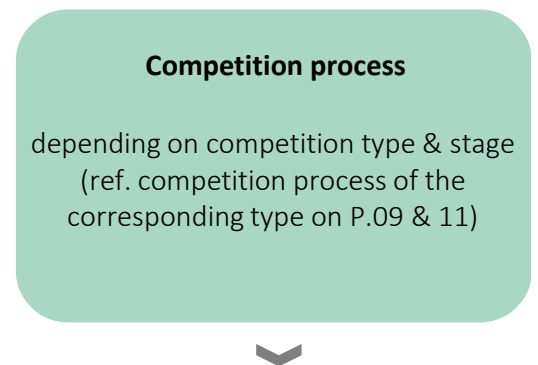
1. Change vs the context: the geographical nature itself is ever changing.
2. Change vs. evolution: The trail is shaped by the nature continuously.
3. Change vs. materials: bio-degradable erosion mat is dominated by vegetation afterwards.
4. Change vs. succession: pioneer species will be replaced by final vegetation selected by nature eventually.
5. Change vs. adaptability: trail change with the user's pattern.

# Establishing the Competition Timeline

## PRE-COMPETITION



## COMPETITION STAGE





## POST-COMPETITION

### Announcement of results

- Preparation of Jury Report
- Prize-giving ceremony



### Exhibition or publication of entries

- Public exhibition of entries (physical and/ or virtual)
- Publication of entries (optional)



### Implementation of Winning proposal

- Establishment and mobilisation of the project team for implementation of project

SDG Eco-Village Architectural Design Idea  
Competition for Transitional Housing 2021

Type: Single Stage Open Design Competition

Organiser:

Professional Green Building Council

Co-organisers:

Hong Kong Construction Association

The Hong Kong Institute of Architects

Professional Advisor (Honorary): Ar Corrin CHAN RA

Entry Title: STEPS

Winner: HUNG Kam Fai

Image Credit: PGBC



# Setting the Budget for Competition

## Promoter and Organizing Committee

- Personnel time
- Travel, accommodation & meals
- Administration & clerical support

## Professional Advisor and Other Advisors

### Professional fee

- Professional Advisor
- Legal consultant
- Technical Advisor (if specialist consultant required)

### Expense

- Travel, accommodation & meals
- Administration & clerical support

## Jury Panel

### Jurors

- Juror fee or honoraria
- Travel, accommodation & meals

### Jury meeting review

- Venue cost & catering
- Audio - visual & communication

## Site Information and Brief

- Site survey, condition survey, (land surveyor)
- Other technical studies in feasibility study stage (specialist consultants for cost, planning, heritage, archaeology, etc)
- Brief preparation

## Entry Submissions

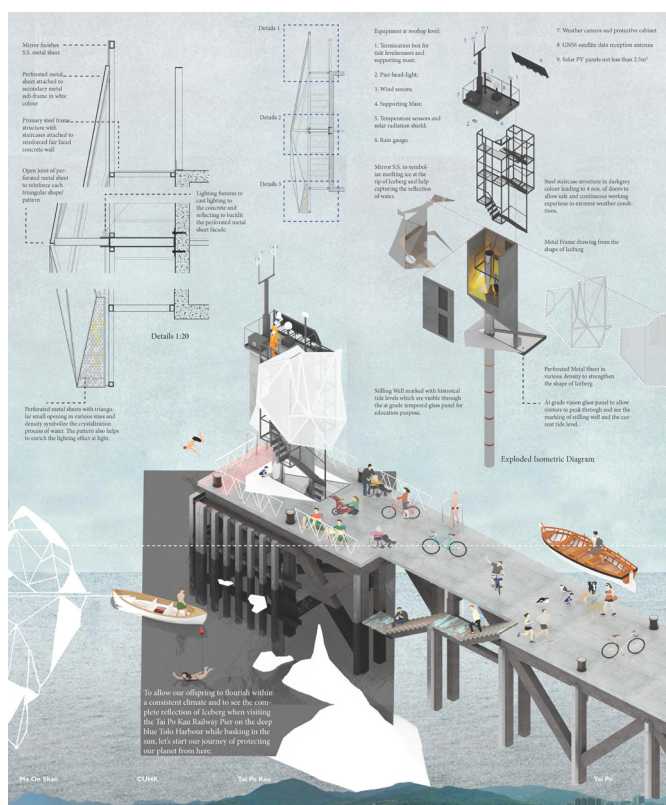
- Submission receiving, collation and storage (physical or online)
- Insurance of competition entries while in the possession of the Promoter
- Submission return (where provided)

## Promotions, Exhibitions and Publications

- Exhibition venue and display system
- transport and storage
- Graphic design, printing and website (if applicable)
- Advertising, promotion and public relations
- Media package

## Prizes and Fees

- Prize money
- Honoraria (for each participants for invited and restricted competitions; and for shortlisted teams requiring further design submission in second stage)



**Design Competition for Hong Kong Observatory Tide Gauge Station at Tai Po Kau, New Territories in 2020**

Status: Under design development  
 Type: Single Stage Open Project Competition  
 Organiser: Hong Kong Observatory  
 Co-organisers: Civil Engineering Development Department  
 Architectural Services Department  
 The Hong Kong Institute of Architects  
 Professional Advisor (Honorary): Ar Stephen HO RA

Entry Title: Revealing the Tip of Iceberg  
 Winner: SO Yeung Piu & CHAN Ka Lai  
 Image Credit: SO Yeung Piu & CHAN Ka Lai

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**Design Competition on Green Link in Wong Chuk Hang in 2021**

Status: Under design development  
 Type: Single Stage Open Project Competition  
 Organiser: Invigorating Island South Office, DEVB  
 Co-organisers: Architectural Services Department  
 The Hong Kong Institute of Architects  
 Professional Advisor (Honorary): Ar Lucia CHEUNG RA

Entry Title: Green Link Wong Chuk Hang  
 Winner: LIU Xiao Ran, CHAN Chui Sze Tracy, HO Sze Ki Claudia,  
 Boonwipa WONGSA, Tanitha THAMAHAPOTH,  
 LIU Kwok On  
 Image Credit: LIU Xiao Ran

**Fighting SARS Memorial Architectural Scene  
Design Competition in 2004**

Status: Project Completed in 2005

Type: Single Stage Open Project Competition

Co-organisers: The Hong Kong Institute of Architects  
The Rotary Club of Kowloon West

Professional Advisor: Ar Vincent NG, SBS JP RA

Winner: YEUNG Yau-yan, Stephen

Photo Credit: MetArch Limited







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