



ARCHITECTURE COMPETITION

NEW YORK AFFORDABLE HOUSING CHALLENGE

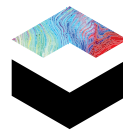
COMPETITION CONDITIONS

PARTNERS: NEW YORK BUILD 2017



Bee Breeders architecture competition organisers
in partnership with
New York Build 2017
have prepared this document for
the purpose of arranging the
NEW YORK AFFORDABLE HOUSING CHALLENGE
architecture competition.

© Bee Breeders
architecture competition organisers
hello@beebreeders.com
beebreeders.com



CONTENTS

4	NEW YORK BUILD
5	COMPETITION INTRODUCTION
6	PROGRAMME
6	PROPOSED COMPETITION SITES
7	PRIZES
7	EXHIBITION
8	COMPETITION SCHEDULE
8	REGISTRATION FEES
9	RECOMMENDED SUBMISSION CONTENT
10	JURY AND EVALUATION PROCESS
11	ELIGIBILITY
11	MEDIA PARTNERS
11	ARCHITECTURE STUDENTS
12	LEGAL NOTICES
12	PRIVACY POLICY
12	TERMS AND CONDITIONS

NEW YORK BUILD

New York Build (March 15th & 16th 2017) is the leading construction and design event for the thriving metropolitan area. The two-day event includes lively conference presentations and panel discussions, AIA

CES workshops, a plethora of networking opportunities and will cover a number topics. Focus sessions include: Government Policy, Infrastructure, Digital Construction, Architecture, Sustainability, Real Estate, Health & Safety and Residential Construction.

The expo is completely free to attend. The tickets are available here - <http://ow.ly/3Nua307G9MO>



COMPETITION INTRODUCTION

In the words of Bill de Blasio, New Yorkers have a “crisis of affordability” on their hands. This is a crisis built upon the success that the city has had in recent decades. These years have made the city safer, and more appealing, for people from all over the world to come and start businesses, studies, and their lives.

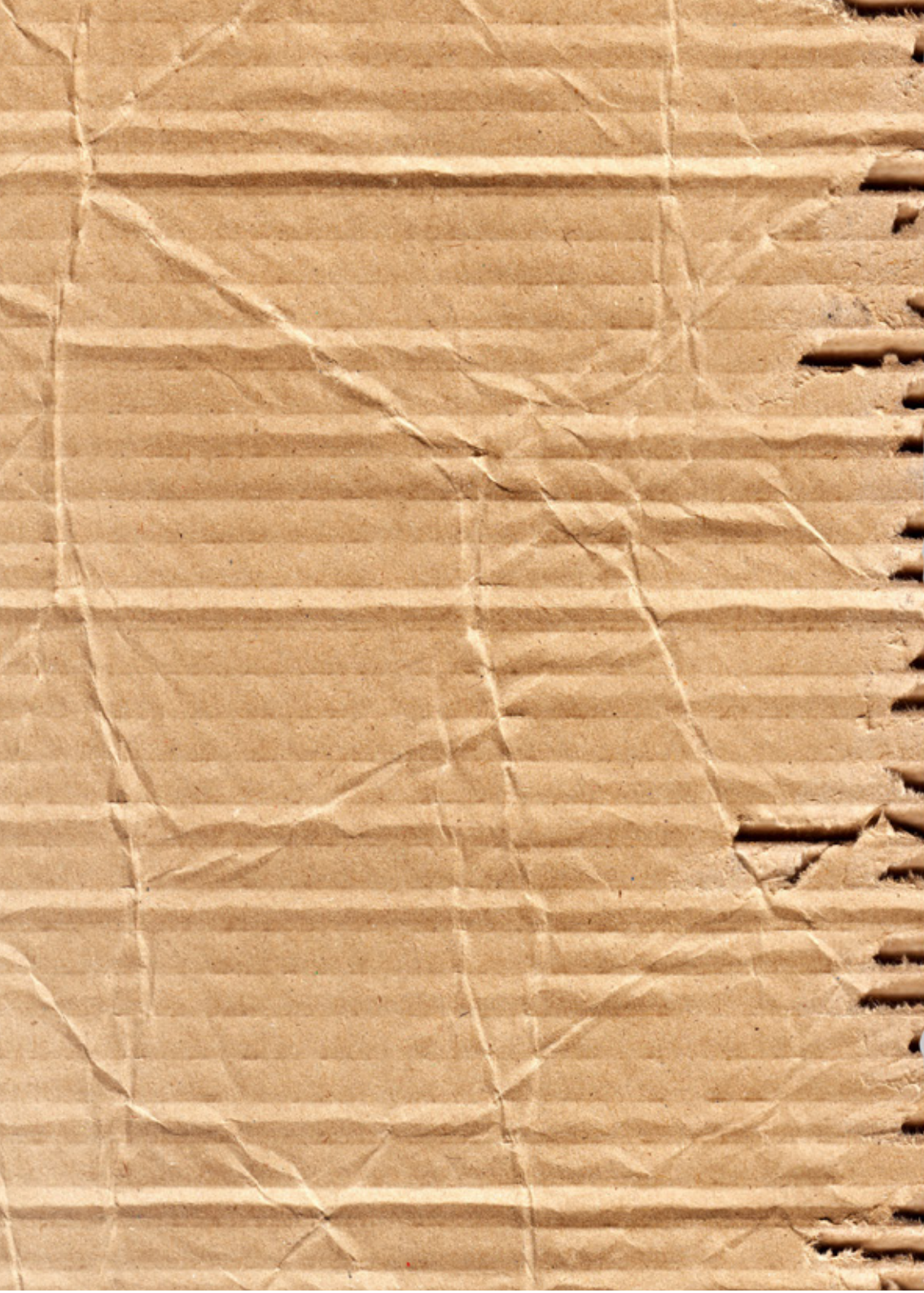
This has put a huge strain on housing stock, and has led to New Yorkers having to spend increasing amounts to cover their housing expenses and have made entire neighbourhoods unaffordable.

Diversity is part of the fabric from which New York City was cut, so it is becoming ever important to ensure that New York is open for all, regardless of background.

This competition acts as a challenge to the architectural community. To those just starting out in the industry as well as those who are known across the world, the question is this. How do we use the limited resources, both in terms of plots of land and the availability of finance, to create homes and communities that can continue to be diverse and open to all?



New York city from above; Image courtesy of <https://www.timeout.com/>



PROGRAMME

Design a pilot-phase concept for affordable housing within New York City, which can be easily rolled out to increase capacity of housing stock, and is minimal in its use of land and materials.

No minimum size or amount of the residential units per block is defined. The proposals should be flexible enough to adopt in different sizes with different inhabitant capacity requirements.

Designs for the New York Affordable Housing challenge should be flexible to different locations across the city. The designs should also be adaptable, allowing adjustments to be made in order to suit different residential capacity requirements.



PROPOSED COMPETITION SITES

Plots that could be considered are (Please note these are theoretical plots and entrants should not be limited by these):

- 59 West 128th Street
- 821 1st Avenue
- 225 West 28th Street
- 545 West 37th Street
- East River Waterfront Esplanade
- Hunter's Point South

PRIZES

3 winning proposals + 2 special awards and 6 honourable mentions will be selected. Bee Breeders will award a total of **US \$6,000 in prize money** to competition winners as follows:

Prize money	
	
US \$6,000 +	
1st Prize US \$3,000	NYB Green Award US \$500
2nd Prize US \$1,500	Rising Star Award (Students Only) US \$500 & INTERNSHIP
3rd Prize US \$500	6 HONOURABLE MENTIONS

NYB GREEN AWARD

All participants are eligible to receive the “NYB Green Award”. The jury will evaluate the submitted projects based on the best sustainability practices for: construction methods, materials used, logistics, maintenance and innovation. The winner of this award will win \$500.

RISING STAR AWARD

We welcome any student of architecture to get involved and submit their own design entry for the “Rising Star Award”. The leading student design will win \$500 and also will have the opportunity to become an intern at a New York architecture practice. More information about the internship on beebreeders.com/nyahc-internship

EXHIBITION

The top 3 designs, as well as the “Rising Star Award” and “NYB Green Award” will be announced at the **New York Build show on March 15th**. The announcements will include a virtual reality walkthrough provided by Vividly, which will allow the audience to gain a full VR experience in what will be a pioneering presentation format.

The selected competition winners will be notified at least week prior to the exhibition, and are encouraged to attend the event in New York in person to talk about their designs. The physical attendance is not compulsory and would be dependant on the winner's availability.

VIVIDLY - VIRTUAL REALITY CHECK

Vividly is an innovative company that have created technology that easily allows 3D models to be converted into a virtual reality experience. The advantages of incorporating this technology in the early stages of project development are significant. Immersive virtual reality allows clients and developers to experience the feel and inner workings of a project long before the first brick is even laid.

The software that allows architects and designers to visualise and experience their designs in virtual reality leads to a more thorough understanding of the project, and allows them to make changes where necessary that can reduce costs significantly.

Find Vividly online - vividlyapp.com
Facebook: facebook.com/VividlyApp

COMPETITION SCHEDULE

Early Bird Registration
JAN 3 - JAN 18

Advance Registration
JAN 19 - FEB 8

Last Minute Registration
FEB 9 - FEB 23

Closing date for registration & submission
MARCH 2 (11.59pm GMT)

Announcement of the winners
MARCH 15, 2017

"How to prepare your 3D model for submission"
Webinar presented by VIVIDLY
FEBRUARY 6, 2017*

*Invitation to this virtual event will be sent to all registered competition participants and Bee Breeders newsletter subscribers. Please note the webinar will address questions ONLY regarding the technicalities of the 3D model submission. All questions regarding the competition must be addressed via email.

REGISTRATION FEES

	Enthusiasts and companies	Students*
Early Bird Registration	US \$90	US \$70
Advance Registration	US \$120	US \$80
Last Minute Registration	US \$140	US \$90

* See requirements here:
beebreeders.com/competition-registration-types-single

PUBLICATIONS:

The winners will get international art and design media coverage and will be featured on the Bee Breeders website.

A full list of media partners who have committed to present the competition winners in their publications can be found on newyorkhousingchallenge.beebreeders.com

CERTIFICATE:

Bee Breeders will also acknowledge the outstanding performance of all winners and honourable mentions with Certificates of Achievement.





RECOMMENDED SUBMISSION CONTENT

- A cityscape to illustrate how the proposal fits in with the quality, value, and significance of the historical and modern urban structure of New York City.
- Concept designs which highlight that all aspects of the design are of the highest quality and in keeping with the design brief and the proposed site.
- The main points of proposed plans and sections, multiple internal and external perspectives demonstrating the spatial quality of the building as well as operational needs and accessibility requirements.
- Demonstration of project construction, materiality, functions, management and maintenance; approach to environment, energy and sustainability, indoor environment and logistics.
- New York Build will present a virtual reality exhibition of the winning entries. Those finalists that wish to have their designs exhibited in VR will need to prepare and submit 3D models, following the setup guidelines below, otherwise winning entries will be presented as print boards.

Should your design be shortlisted, you will be contacted by Bee Breeders and asked to submit your 3D model via beebreeders.wetransfer.com before the announcement of the competition results.

BUILDING 3D MODEL FOR VR (OPTIONAL)

Participants can choose any 3D modeling or BIM software they feel comfortable working with, as long as it can export the file in obj format. We only need a bare/basic 3D model, so participants should keep in mind that materials are not taken into account as the representation is in white look and feel.

The file should contain no more than 30 meshes (you may combine some objects) and no mesh should have more than 60.000 vertices. Interior objects could be used, but it's better to keep to a minimum as the VR representation focuses mostly into the spatial representation. If participants would like to use some interior objects, they should use low polygon versions of them. The final exported obj file must be less than 50MB.

Attend ***“How to prepare your 3D model for submission” Webinar presented by VIVIDLY - FEBRUARY 6, 2017.***

Invitation to this virtual event will be sent to all registered competition participants and Bee Breeders newsletter subscribers. Please note the webinar will address questions ONLY regarding the technicalities of the 3D model submission. All questions regarding the competition must be addressed via email.



JURY & EVALUATION PROCESS

Competition jury consists of two jury panels:

- **Core jury panel**
- **Consultative jury panel**

Full jury panel members list is published on NEWYORKHOUSINGCHALLENGE.beebreeders.com.

The core and consultative jury panel will be responsible for setting the criteria that participants need to fulfil based on the site and brief, and will evaluate each submission accordingly.

Participants are advised to research both the working site and previous similar case studies as part of the design process.

“NEW YORK AFFORDABLE HOUSING CHALLENGE” is an ideas competition which encourages participants to experiment with the limits of architecture. The jury may choose to reward projects that show extreme creativity in this area, even if they breach any of the rules, so long as it’s justified.

Selecting Top 3 winners:

- ① Consultative jury panel will produce a shortlist of 40 from **all** submitted entries.
- ② Consultative jury panel will select 9 competition finalists from the shortlist.
- ③ Core jury panel will evaluate the 9 finalists and select the top 3 winning projects and the 6 honourable mentions.

Rising Star Award:

- ① Consultative jury panel will produce a shortlist of 40 from all submitted **student** entries.
- ② Consultative jury panel will select 3 competition finalists from the shortlist.
- ③ Core jury panel will evaluate the 3 finalists and select the winning project.

NYB Green Award:

- ① Consultative jury panel will produce a shortlist of 40 from **all** submitted entries.
- ② Consultative jury panel will select 3 competition finalists from the shortlist.
- ③ Core jury panel will evaluate the 3 finalists and select the winning project.





MEDIA PARTNERS

A full list of media partners who have committed to present the competition winners in their publications can be found on newyorkhousingchallenge.beebreeders.com

For potential media partners who are also interested in covering the present competition and its winners, please contact us on hello@beebreeders.com

Competition press kit (in English) and banners are available on newyorkhousingchallenge.beebreeders.com/press

ARCHITECTURE STUDENTS

Bee Breeders architecture competition organisers would like to hear from representatives of universities, schools & colleges offering architecture / design studies.

Contact us to receive special student rates for group registrations (discount applies for 3+ registrations from one university/school) as well as further information and support to get your students involved in architecture competitions.

Send us request from your university email address along with basic information about yourself and your university/school.

Please note that only recognized university staff can apply for the reduced student rate.

ELIGIBILITY

Competition is open for all. No professional qualification is required. Design proposals can be developed individually or by teams (4 team members maximum).

Under no circumstances will jury panel members, organisers, nor any persons with whom they have direct personal or professional relationships, be allowed to participate in this competition.

LEGAL NOTICES

PRIVACY POLICY

Bee Breeders is committed to upholding the Website user's (the "User") privacy and security through the following Terms and Conditions.

The User agrees that he/she will only use the Website in a way that is consistent with the Website's Terms and Conditions.

By registering for a Competition, the User agrees to these Terms and Conditions set out below.

Privacy Policy

1. All information collected on the Bee Breeders website ("Website") is only used to process and administer Competition Submissions in accordance with the Competition's Terms and Conditions.

Security Policy

2. All data entered by a user ("User") and collected through the Website is collected, stored and processed through Bee Breeders' data administration system and treated with the utmost care and respect.

3. All payment information such as payment details are processed in accordance with Payment Card Industry Data Security Standard (PCI DSS) through "Payment Gateway" - Secure Sockets Layer (SSL) protected channel.

Changes

4. Bee Breeders reserves the right to amend Website Terms and Conditions without prior notice. It is the User's responsibility to check regularly, in order to ascertain if any changes have been made to these Terms and Conditions.

5. Bee Breeders reserves the right to modify or withdraw the Website at any time without liability.

Copyright Protection

6. All registered trademarks, symbols, or words are owned and protected property of the respective trademark owners.

Information Collection

7. Bee Breeders collects User's personal information at the Registration for a Competition. Personal data asked upon registration includes Entrant's full name, country and email address. Registered User's personal data is used only for Competition submission administration and processing. User's contact details are used to inform him/her about Competitions updates and may be used to inform about future competitions.

8. Bee Breeders may use cookies, if allowed by the User's Internet browser's settings. Cookies are small text files sent from a web server to the User's browser whenever he/she visits a website. Cookies record information on viewed pages and general navigation of the Website. Cookies do not allow access to a User's computer and personal data.

9. Bee Breeders reserves the right to monitor Website's activity and traffic patterns to improve its functionality.

Data Protection

10. Bee Breeders will hold and use the User's personal data strictly in accordance with Hong Kong data protection legislation.

Limitation of Liability

11. Bee Breeders disclaims any liability for the contents of Entrant's Submission and expressed opinions in relation to Competitions, products or services on this Website, as well as opinions expressed or published about Bee Breeders Competitions outside the Website.

General Indemnity

12. The User agrees to indemnify Bee Breeders from all claims, liability, damages, losses, costs, expenses and legal fees arising out of breach of these conditions by the User or any other liability arising out of the User's use of this site.

TERMS AND CONDITIONS

Preamble

1. Bee Breeders is a trading brand of Concept Labs Limited registered in Hong Kong. Registration No. 2290360. Legal address: Room D, 17/F., Billion Plaza 2, 10 Cheung Yue Street, Lai Chi Kok, Kowloon, Hong Kong. For Online Payment processing: West Coast Inter LP Suite 2, 78 Montgomery Street., Edinburgh, EH7 5JA, Scotland, United Kingdom

2. Bee Breeders sets forth the following terms and conditions ("Terms and Conditions") which regulate the architecture and design competitions (the "Competitions") hosted on <https://beebreeders.com> (the "Website"). Competitions hosted on the Bee Breeders Website are organised and administered by Bee Breeders (the "Organiser").

3. Bee Breeders reserves the right to assign judges, agents, or other authorised administrator to administer its competitions, including making any decision or exercising such decisions at its discretion.

4. Bee Breeders reserves the right to amend these Terms and Conditions at any time without notice. Bee Breeders may also create rules, which will apply to a specific competition only.

5. By entering a competition, the Entrant agrees to these Terms and Conditions set out below and agrees that all submissions adhere to these Terms and Conditions.

Entrant Eligibility

6. Bee Breeders competitions are open to anyone ("Entrants") aged 18 and over. An individual aged over 18 years must represent entrants under 18 years of age.

7. Employees of Bee Breeders, members of the judging panel and their employees, associates or family members are prohibited from entering the competition.

Submissions

8. In order to participate in the Competition, Entrants must register through Bee Breeders registration panel ("Registration").

9. Entrants may register and make a submission either individually or as a team. Teams are restricted to a maximum of four people.

10. Submission ("Submission") must be the original work of the Entrant and must not have been previously published.

11. Entrants are prohibited from the sale, assignment, or transfer of any of their submission rights to a third party.

12. All Submissions must strictly conform to the Terms and Conditions and the Rules and Guidelines set out in the Competition Brief.

13. Submissions to the Competition should be made solely through the specified upload panel, access to which is granted upon successful Registration. Submissions received by email or any other delivery method will not be considered.

14. Once a payment is received, the Entrant will receive an automatically generated confirmation email containing their unique registration code - UIC (see Unique Identification Code below). The Entrant may continue to upload submission edits through the Website control panel up until the Submission deadline.

Ensuring the Integrity of the Competition

15. To ensure Entrant anonymity and to protect the integrity of the Competition, upon registering with Bee Breeders each Entrant will receive a Unique Identification Code ("UIC"). The UIC will be used to administer, organize, process and evaluate the Entrants submissions to the Competition. All information collected regarding the Entrant will be stored under their UIC.

16. All Submissions shall be devoid of any marks, logos, symbols, or signs that may identify its authority or source. Any infringement of these rules will lead to immediate disqualification.

17. The judging panel will be made aware of an Entrant's identity only after the winners have been selected.

Publicity

18. By entering the competition, the Entrant acknowledges and accepts that all aspects of any Submission - including but not limited to narratives, descriptions, details, images, illustrations, and animations - may be used by the Organiser for publicity purposes.

19. Publications advertised in the Competition Brief are not binding to the Organiser. The Organiser shall make an effort to follow the announced Publication schedule, but can not be held responsible for Publishers' decisions.

Registration Fee

20. Entrant must submit the Registration Fee ("Registration Fee") at the time of Registration for the Competition.

21. All costs and disbursements incurred by an Entrant in preparing a Submission are the sole responsibility of the Entrant. Registration fee is non-refundable except in the case when the Competition is suspended.

Payment Methods

22. Bee Breeders accepts Registration Fee, payable in U.S. Dollars through PayPal payment system, Bitcoin or by credit card.

Entrant Disqualification

23. Submissions that do not comply with the submission guidelines or contain any registered trademarks or designs shall be disqualified. Bee Breeders is under no obligation to notify the Entrant of the disqualified Submission.

24. All Submissions received after the Submission closing date will be automatically disqualified.

Cancellation of the Competition

25. Bee Breeders reserves the right to cancel or suspend the Competition or alter the Competition rules at any stage, if in its opinion it is considered necessary, or if circumstances arise outside of its control. In case of Competition suspension Entrant registration fees shall be returned.

Selection of the Winner

26. The decision of the Judges Panel is final, no appeals will be entertained and no further correspondence shall be entered into.

27. If the selected winning Entrant can not accept, receive or becomes ineligible for the prize for any reason, the prize shall be awarded to the next highest ranking Submission from the remaining entries that meet the winning criteria.

28. Unless stated otherwise Organisers association with the Competition judges is not legally binding and does not imply any contract or partnership.

Prize

29. Prize is announced in the Competition Brief for each Competition separately.

30. Bee Breeders will endeavor to send prizes within 30 working days after the Competition result announcement.

31. All transaction charges are recouped from the prize fund.

Publicity and Promotion

33. Upon request Entrants agree to participate in Promotional activities and Publicity arrangements in respect to the Competition. The Organiser is authorised to use all statements made by the Entrant in connection with the Competition without additional approval.

34. Organiser reserves the right to run promotions on the Website, as well as to discontinue any of its promotions at any time.

Intellectual Property Right and Copyright

35. Intellectual property Right and Copyright of Bee Breeders Competitions are governed by Copyright Law of Hong Kong, stating that copyright belongs to its author.

36. No Entrants shall receive or be entitled to receive any payment in any form for Submissions or for granting the Organiser right of their use, other than the Prize money payable to Competition winning Submissions as advertised in Competition brief.

37. By entering the Competition all Entrants grant to the Organiser an unrestricted, worldwide, irrevocable and royalty-free license (but not the obligation) to use his/her Submission as follows: publicly display by any means and in any media now and hereafter known, copy, modify, translate and/or adapt, archive and distribute in relation to Competitions and Publicity purposes without any further notice or remuneration to the Entrant.

38. The Entrant reserves an equal right to publish, reproduce and use his/her work (Submission) without limitation.

39. All credits in connection with the Submission are associated with the registered Entrant's name. Organiser shall (but is not obliged to) make a reasonable effort to display the author's name on any Submission whenever published or otherwise featured.

Liability Indemnity

40. By entering the Competition, all Entrants agree to release, discharge, and hold harmless the Organiser and its partners, representatives and judges from any claims, losses, damages, expenses and liabilities (including attorney's fees and settlement fees) arising out of their participation, Entrants participation, Submission or any Competition related activities.

41. By entering the Competition, all Entrants agree to release, discharge, and indemnify the Organiser and its partners, representatives and judges from any claims, losses, damages, expenses and liabilities (including attorney's fees and settlement fees) brought by any third party against the Organiser due to or arising out of the Entrant's Submission, Organiser's use of Entrant's Submission or Entrant's participation in competition, including claims for copyright and trademark infringement.

42. By entering the Competition, all Entrants agree that any disputes, claims and causes of action between Entrant and Organiser arising out of or connected with a Competition or any prize awarded shall be resolved individually, without resort to any form of legal action or class action. In case of the legal action or a claim, brought by the Entrant against the Organiser or its agents the Entrant shall pay Bee Breeders' or its agent's attorneys' fees and legal costs arising from the claim should it fail.

43. Unless otherwise stated, Competitions are design concept only and do not imply Organisers intention for the proposals to be constructed or built.

Governing Law

44. These Terms and Conditions are governed by and in accordance with the laws of Hong Kong.

© Bee Breeders Architecture Competition Organisers



hello@beebreeders.com
beebreeders.com