

ARCHITECTURE COMPETITION

MICROHOME

2020

COMPETITION CONDITIONS



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Bee Breeders Architecture Competition Organisers
have prepared this document for the
MICROHOME 2020
architecture competition.

Full Competition Terms & Conditions:
[MICROHOME2020.beebreeders.com/terms](https://microhome2020.beebreeders.com/terms)

The concept and planning for this competition
have been developed solely by
Bee Breeders Architecture Competition Organisers.

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Introduction

The second annual Microhome architecture competition is part of the Bee Breeders Small Architecture Appreciation Movement, which hopes to highlight the fact that bigger isn't always better. With great design and innovative thinking, small-scale architecture could change how this and the next generations view residential property.

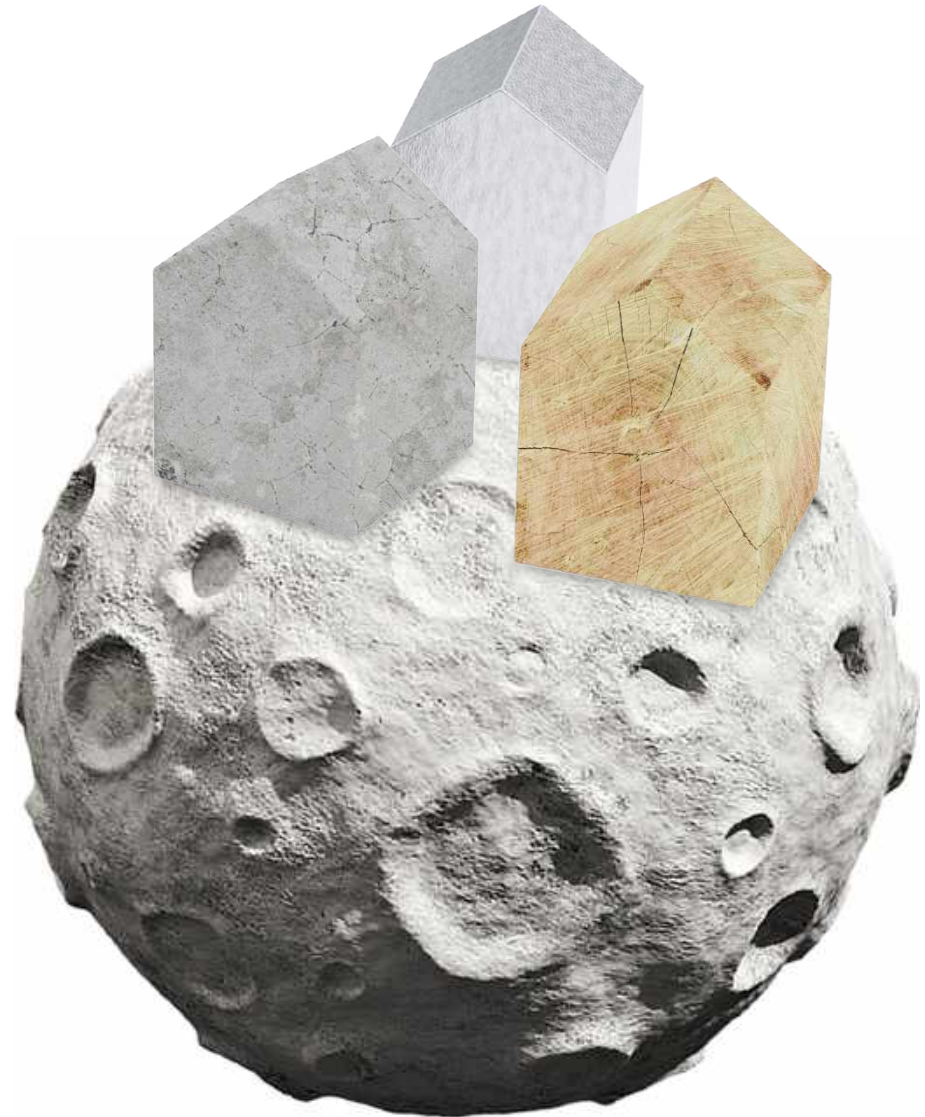
For the Microhome 2020 architecture competition, participants are invited to submit their designs for a micro home – an off-grid modular structure that would accommodate a hypothetical young professional couple (which will be used as an example of family size throughout the competition series). The only requirement is that the structure's total floor area does not exceed 25m², beyond that, participants are encouraged to be as creative as possible.

Participants are encouraged to rethink spatial organisation and incorporate unique aesthetics, new technologies, and innovative materials that will make the micro home an entirely new form of architecture.



The competition site




As there is no specified competition site, project designs can be set within any hypothetical site of any size, in either a city or countryside location anywhere in the world. The jury will favour sustainable designs and those projects that look to solve economic, social, and cultural problems through the establishment of new architectural methods.










Building programme

Participants are asked to present designs for a home that would provide comfortable accommodation for a hypothetical young professional couple.

Recommendations for the construction process:

 <p>Cost-effective</p>	 <p>Environmentally responsible</p>	 <p>Energy-efficient</p>
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Recommendations for the finished structure:

<p>• Space-efficient</p>  <p>Maximum allowed building footprint – 25m². Landscape elements, paths, non-essential structures (terraces, outdoor canopies, etc.) are not considered to be buildings.</p>	<p>• Off-grid</p>  <p>Conceptual suggestions for electricity generating systems, water collection and filtration systems, as well as waste management strategies should be suggested</p>	<p>Zoning:</p>  Sleeping area  Living/working area  Cooking area  WC, shower  Small storage
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The BUILDING PROGRAMME is flexible, open for modifications and improved development strategies.

Prizes

Monetary award

3 winning proposals, 2 special award recipients and 6 honourable mentions will be selected. Bee Breeders will award a total of 6,000 € in prize money to competition winners as follows:

Total prize fund

6,000 €

1st Prize
3,000 €

2nd Prize
1,500 €

3rd Prize
500 €

ARCHHIVE BOOKS Student Award
500 € Cash prize + 50 € ARCHHIVEBOOKS.com gift card

Bee Breeders Green Award
500 €

+ 6 honourable
mentions

More information about the special awards at [MICROHOMECOMPETITION.COM](https://microhomecompetition.com)

Prizes

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 at MICROHOMECOMPETITION.COM

Certificates

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



Competition schedule

- 🚩 Early Bird Registration
MAY 7 – JUNE 7
- 🚩 Advance Registration
JUNE 8 – SEPTEMBER 9
- 🚩 Last Minute Registration
SEPTEMBER 10 – NOVEMBER 4



Closing date for registration
NOVEMBER 4, 2020



Closing date for submission
DECEMBER 9, 2020 (11:59 p.m. GMT)



Announcement of the winners
FEBRUARY 17, 2021

Registration fees

	Architects, designers, enthusiasts, and companies	Students*
Early Bird Registration	70 €	60 €
Advance Registration	90 €	80 €
Last Minute Registration	110 €	90 €

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

Discounts for architecture students

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

Contact us to receive special student rates for group registration (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 a request from your university email address along with basic information about you and your university/school.

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

Submission requirements

- **Participants are required to upload one A2 landscape-orientated presentation board (must not exceed 5MB per jpg) with sketches, renderings, plans, sections, elevations, diagrams, and/or other presentation tools to explain their proposal.**
- No video files are accepted.
- All information provided in writing must be in English.
- All submissions must be uploaded via the [beebreeders.com](https://www.beebreeders.com) upload panel. Access information and instructions on how to upload the presentation panel will be issued to participants via email immediately after successful registration.
- Presentation boards must not indicate any information related to an individual's/team's identity.

Participants who do not comply with the requirements will be disqualified without refund.

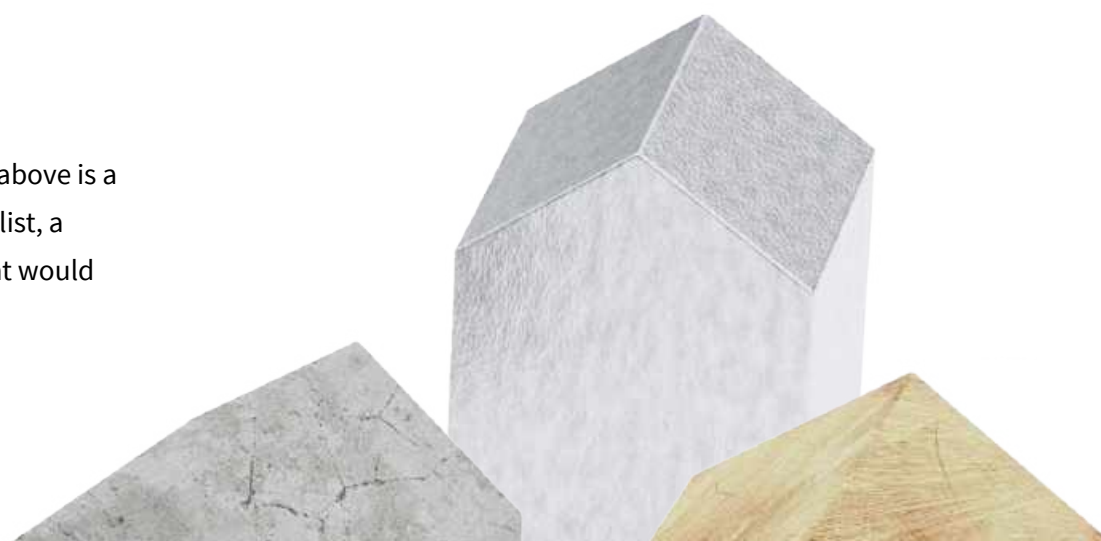
Recommended submission content

- Proposed plans, sections, and multiple internal and external perspectives demonstrating the spatial quality of the MICROHOME, as well as operational needs and accessibility requirements.
- Demonstration of project construction, materiality, functions, management and maintenance; approach to environment, sustainability, indoor environment, and logistics.
- Visualizations; artist's impression to illustrate how their proposal fits in with the quality, value, and significance of their proposed site.

Presentation deliverables set

- Elevations (suggested scale 1:50)
- Primary sections (suggested scale 1:50)
- Primary floor plans (suggested scale 1:50)
- Enlarged sections and elevations highlighting key spaces or relationships (suggested scale 1:10)
- Details: (suggested scale 1:5)
 - Envelope
 - Key materials
 - Site or landscape
- Axonometrics providing information on building systems or illustrating key architectural concepts
- Diagrams:
 - Circulation
 - Public versus private space
 - Lighting
 - Landscaping
 - Energy systems
 - Cityscapes/urban relationships
- Perspectives:
 - Primary interior spaces
 - Primary site locations

Please note the PRESENTATION DELIVERABLES SET listed above is a suggestion only. Participants can choose to use the entire list, a selection from it, or propose a completely different set that would explain their design in the most efficient manner.





Jury & evaluation process

Jury

The competition jury consists of two jury panels:

- Core jury panel
- Consultative jury panel

Full jury panel members list is published at MICROHOMECOMPETITION.COM.

The core and consultative jury panels will be responsible for setting the criteria that participants need to fulfill, 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.

MICROHOME2020 is an ideas competition, which encourages participants to experiment with the limits of architecture. The jury may choose to reward projects that show a high degree of creativity, even if they breach any of the rules, as long as it's justified.

Evaluation process

Selecting top 3 winners:

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

ARCHHIVE BOOKS Student Award:

- Step 1: Consultative jury panel will produce a shortlist of 40 from all submitted student entries.
- Step 2: Consultative jury panel will select 9 competition finalists from the shortlist.
- Step 3: Core jury panel will evaluate the 9 finalists and select the winning project.

Green Award:

- Step 1: Consultative jury panel will produce a shortlist of 40 from all submitted entries.
- Step 2: Consultative jury panel will select 9 competition finalists from the shortlist.
- Step 3: Core jury panel will evaluate the 9 finalists and select the winning project.



Tell the world your story!

Video and interview

Shortly prior to the results announcement, selected competition winners and honorable mentions will be contacted and asked to answer a series of interview questions (**in writing**) and submit a video about themselves. These will be published with the competition results.

There is a tight deadline to announce the winners on time, therefore interview questions will need to be returned within **2 days**, and videos submitted within **2 weeks** of being requested. Hence, we advise participants to consider ideas for their video and answers to their questions in advance so that they are able to submit the relevant material on time.

Please note – both the interview and video submission is **OPTIONAL**. However, we do recommend that all participants submit as much material as possible in order to maximise the publicity and media attention their work will receive.

Read more about:



The video submission - <https://beebreeders.com/submit-movie>



The interview - <https://beebreeders.com/interview>

Eligibility

The competition is open to all. No professional qualifications are required. Design proposals can be developed individually or by teams (4 team members maximum).

People who have direct personal or professional relationships with jury panel members or organisers may not participate in this competition.

Media partners

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

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

Competition press kit (in English) and banners are available at MICROHOME2020.beebreeders.com/press