ARCHITECTURE COMPETITION

PAPE BIRD OBSERVATION TOWER

COMPETITION CONDITIONS

PARTNERS: "PASAULES DABAS FONDS" THE WWF ASSOCIATE PARTNER IN LATVIA





Bee Breeders Architecture Competition Organisers, in partnership with **"PASAULES DABAS FONDS" THE WWF ASSOCIATE PARTNER IN LATVIA** have prepared this document for the **PAPE BIRD OBSERVATION TOWER** architecture competition.

> Full Competition Terms & Conditions: PAPEBIRDOBSERVATIONTOWER.beebreeders.com/terms

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INTRODUCTION

Bee Breeders, in collaboration with "PASAULES DABAS FONDS" THE WWF ASSOCIATE PARTNER IN LATVIA, are calling for submissions for the Pape Bird Observation Tower architecture competition.

The first in a series of competitions based in Latvia's Pape Nature Park, the Pape Bird Observation Tower is looking for iconic designs for a replacement for the park's previous observation tower that burned down when it was struck by lightning.

"PASAULES DABAS FONDS" THE WWF ASSOCIATE PARTNER IN LATVIA

The leading Latvian nature conservation organisation Pasaules Dabas Fonds was founded in Latvia in 1991. Since 2005, Pasaules Dabas Fonds has been an associated partner of the global nature conservation organisation **World Wide Fund for Nature** (WWF). Together, Pasaules Dabas Fonds and WWF implement joint campaigns and projects to achieve shared goals.

Pasaules Dabas Fonds' mission is to shape a future in which people and nature live in harmony. In turn, its core values are: political independence, use of the latest scientific insights, avoidance of conflicts and partnership and dialogue building with State, municipal bodies and private organisations.

Under the auspices of its operations during the past two decades, *Pasaules Dabas Fonds* has developed programmes aimed at the conservation of forest, sea, river and grassland diversity in Latvia, endeavouring to make these compatible with economic and social interests. The organisation has also implemented various projects aimed at shaping public awareness (campaigns include Earth Hour, environmentally friendly lifestyle, Ecological Footprint and the CO2 calculator).



PAPE NATURE PARK

The Pape Nature Park opened in 2003 with the support of *Pasaules Dabas Fonds*. The park is located in the South-West region of Latvia, in the districts of Nīca and Rucava.

It was established with the goal of protecting a unique complex of wetlands and other rare biotopes, as well as internationally important nesting and migrating birds.

LATVIA

PAPE NATURE PARK



The park is a nature reserve in the south west region of Latvia, approximately 45km south of Liepaja. The entire park stretches over 10886 hectares, and is made up of mainly bogs, meadows and dunes surrounding Lake Pape. The core of the park is the Papes Lake and the Nidas Marsh, and there are several hiking trails that allow visitors to experience the diverse nature found here.

The Natural Process Path is 9km long, and takes visitors through five ecosystems: the lake, the meadow, the marsh, the dunes and the forest. The Lake path is a challenging 32km long route that circumnavigates the Papes Lake. Visitors can get up close and personal with nature, and learn more about the wide variety of species that call the park home.











Pape Nature Park is a birdwatching paradise, with approximately 50,000 migrating birds passing by during autumn and spring every year. A birdwatching station was established within the park back in 1966, recording and registering the habits of the migratory birds. Every year, thousands of birds and chiropterans use the strip of land between the Papes Lake and the sea as a part of their migration route, with more than 250 species of birds migrating every autumn along the Pape shore.





One of Pape Nature Park's most notable achievements was the reintroduction of several large herbivores that had previously been completely driven out of the area by human agriculture and settlements. The park has seen the return of wild horses, auroxen, and bison, who consume grass, bushes, cane, and tree bark, thus ensuring the biodiversity of the park and the survival of thousands of species of plants and animals.





THE COMPETITION PAPE BIRD OBSERVATION TOWER

The Pape Bird Observation Tower competition is the first in a series of architecture competitions organised in collaboration *"PASAULES DABAS FONDS" THE WWF ASSOCIATE PARTNER IN LATVIA.*

Participants are tasked with creating designs for a new bird observation tower to replace the previous one that was struck by lightning and burnt down.

Participants are tasked with delivering designs for a new bird observation tower that is sensitive to the unique environment in which it will be located, while at the same time, has the potential to become an iconic landmark in its own right.

Although the competition has no set budget, participants are recommended to create designs in keeping with a modest budget of US \$50k-100k.

Pasaules Dabas Fonds

in association with



PROJECT PROPOSAL REQUIREMENTS

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CONSTRUCTION PROCESS:

• Cost-effective, environmentally responsible and energy efficient construction for remote areas with no road access;

Minimum underground construction recommended.

	FINISHED STRUCTURE:
\$	 Bird observation tower with 2 observation platforms. Each platform should have approximetly 9 sq.m large floor space;
0	• 50m long footbridge;
Ţ	 Maxiumum tower height should not exceed 11m;
╳	Low maintenance in terms of effort and costs.

The PROJECT PROPOSAL REQUIREMENTS are approximate, open for modifications and improved development strategies.





Former Pape bird observation tower that was struck by lightning and burnt down

THE COMPETITION SITE

The selected site for the Pape Bird Observation Tower is located in the Pape Nature Park, along the Pape Lake shoreline.

The location is a wetland where water is present either at or near the surface of the soil for varying periods of time during the year.

The site is famous for its rich wildlife, and for being situated along the migration route of many rare birds.



SITE PHOTOGRAPHS ARE AVAILABLE FOR DOWNLOAD AT **PAPEBIRDOBSERVATIONTOWER.BEEBREEDERS.COM**



View from the former Pape bird observation tower



VIEW OUT OF THE SITE (A)

SITE AND CONTEXT PHOTOGRAPHS ARE AVAILABLE FOR DOWNLOAD AT PAPEBIRDOBSERVATIONTOWER.BEEBREEDERS.COM







VIEW OUT OF THE SITE (B)

VIEW OUT OF THE SITE (C)

VIEW OUT OF THE SITE (D)

PRIZES

3 winning proposals 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:

່ ເ	Prize money (77)
1st Prize US \$3,000	BB Student Award US \$500
^{2nd Prize} US \$1,500	BB Green Award US \$500
3rd Prize US \$500	+ 6 HONOURABLE MENTIONS More information about the special awards at PAPEBIRDOBSERVATIONTOWER.beebreeders.com



"PASAULES DABAS FONDS" THE WWF ASSOCIATE PARTNER IN LATVIA is committed to the construction of the Pape Bird Observation Tower in 2018, with all winning and honourable mention designs to be put forward for consideration for the final design of the tower.

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

PAPEBIRDOBSERVATIONTOWER.beebreeders.com

CERTIFICATE:

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





COMPETITION SCHEDULE

Early Bird Registration MAY 9 - JUNE 9

Advance Registration **JUNE 10 - JULY 26**

Last Minute Registration
JULY 27 - SEPTEMBER 29

Closing date for registration **SEPTEMBER 29, 2017**

Closing date for submission OCTOBER 27, 2017 (11:59 pm GMT)

Announcement of the winners **NOVEMBER 16, 2017**

REGISTRATION FEES

,	Architects, designers enthusiasts and companies	s, Students*
Early Bird Registration	US \$90	US \$70
Advance Registration	US \$120	US \$100
Last Minute Registration	US \$140	US \$120

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

SUBMISSION REQUIREMENTS

- Participants are required to upload four (4) A2 landscape-orientated presentation boards (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 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 individual's/team's identity.

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

RECOMMENDED SUBMISSION CONTENT

- Visualisations and artist impressions to illustrate how the proposal fits in with the quality, value, and significance of the Pape Nature Park.
- Concept designs, which highlight that all aspects of the design are of the highest quality and keep with the design brief and the proposed site.
- The main points of proposed plans and sections and multiple perspectives demonstrate the spatial quality of the structure, as well as operational needs and accessibility requirements.
- Demonstration of project feasibility in regards to environment, climate conditions, lifecycle, and responsible use of materials.
- Demonstration of project construction, materials, functions, management and maintenance; approach to environment and sustainability.

PRESENTATION DELIVERABLES SET

- Elevations; (suggested scale 1:50)
- Primary sections; (suggested scale 1:50)
- Primary plans; (suggested scale 1:50)
- Enlarged sections and elevations highlighting key spaces or relationships; (suggested scale 1:10)
- Details: (suggested scale 1:5)
 - Key materials
 - Site or landscape
- Axonometrics providing information on key architectural concepts;
- Diagrams:
 - Circulation
 - Landscaping
- Perspectives:
 - 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

Competition jury consists of two jury panels:

- Core jury panel
- Consultative jury panel

Full jury panel members list is published at PAPEBIRDOBSERVATIONTOWER.beebreeders.com.

The core and consultative jury panel 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.

"PAPE BIRD OBSERVATION TOWER" is a 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.

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 6 honourable mentions.

Student Award:

- 1 Consultative jury panel will produce a shortlist of 40 from all submitted student 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 winning project.

Green Award:

- (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 winning project.

ELIGIBILITY

The competition is open to all. No professional qualification is 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 PAPEBIRDOBSERVATIONTOWER.beebreeders.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 PAPEBIRDOBSERVATIONTOWER.beebreeders.com/press

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.







VISIT PAPE NATURE PARK!

Where to stay?

There are several guest houses and camping sites that are located in Pape Nature Park, more details here:

http://www.pdf-pape.lv/en/guest-houses/

USEFUL WEB RESOURCES

Pape Nature Park http://www.pdf-pape.lv/en/

"PASAULES DABAS FONDS" THE WWF ASSOCIATE PARTNER IN LATVIA

http://www.pdf.lv

Latvia Travel home page http://www.latvia.travel/en/sight/pape-nature-park

Pape Nature Park movie https://www.youtube.com/watch?v=ZT0WZg-ApnM



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