

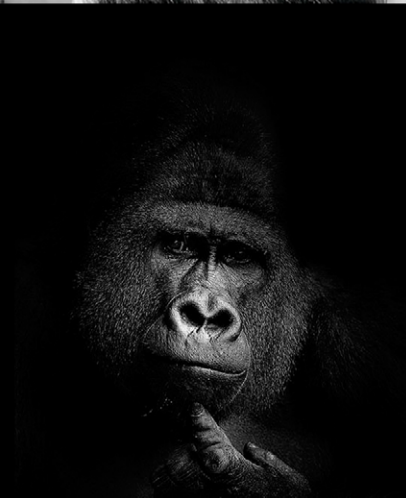
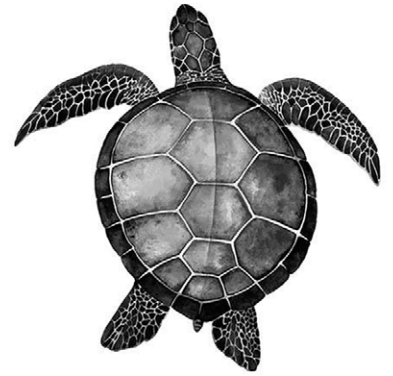


**RCHSTORMING**  
ARCHITECTURE COMPETITIONS

# COEXIST

## RETHINKING ZOOS

/OPEN IDEAS COMPETITION/

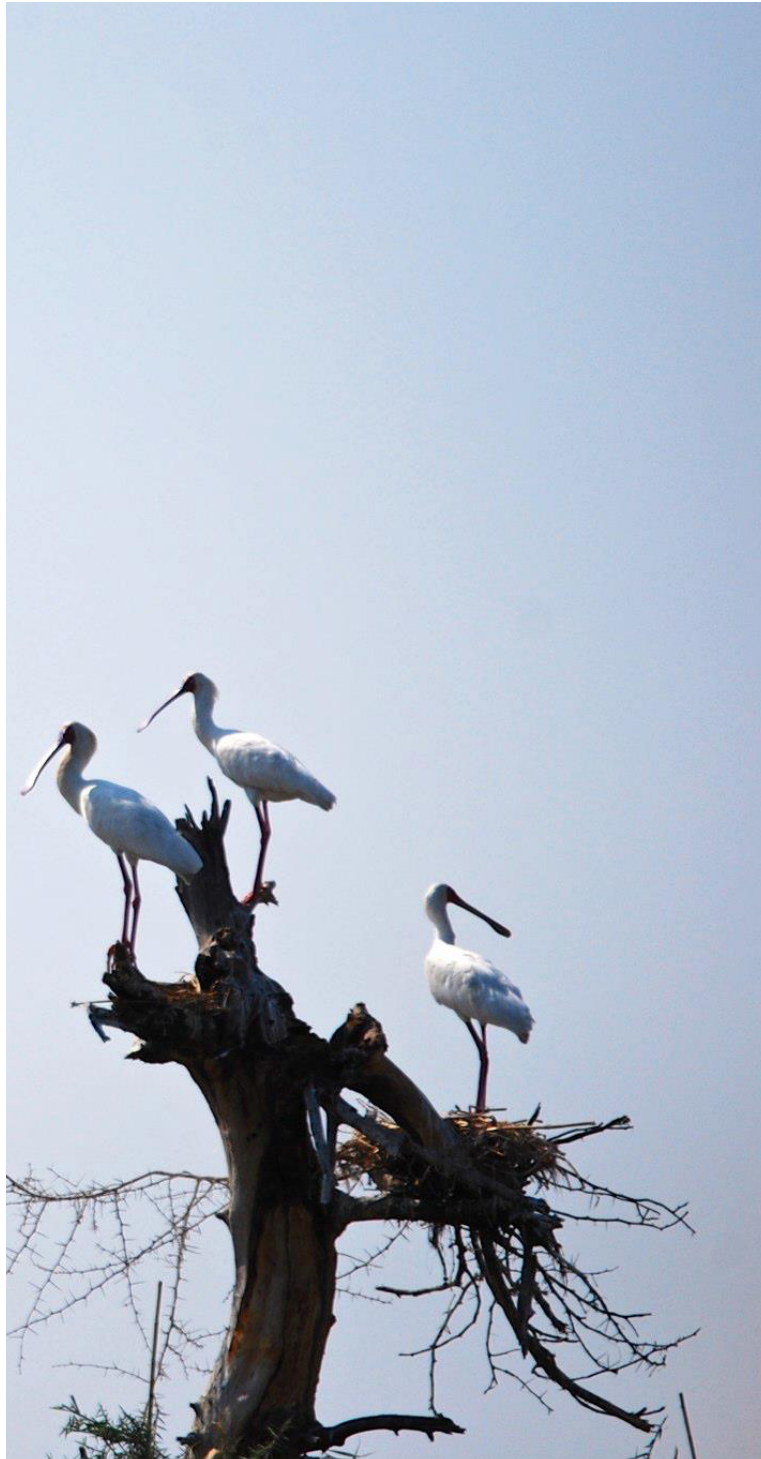


# INTRODUCTION

Future of zoos will be decided in the next few years. We are facing radical changes in the concept. Over the decades we have been proved that animal captivity, in most cases in terrible conditions, has affected badly their quality of life and their expected lifetime. The raison d'être and the welfare of the more than 3.5 million animals that they contain around the world are increasingly questioned.

These places, emerged between the eighteenth and nineteenth century, deeply linked to colonialism and the discovery of new worlds, must evolve adapting to the new needs. The question is how to do so.

In COEXIST: RETHINKING ZOOS architecture competition, Archstorming will analyze the path that zoos should take, focusing on the welfare and conservation of species over just tormenting animals in tiny cages.



# THE EVOLUTION OF ZOOS

When humans began their expansion on the planet, they immediately discovered species that were far away from everything they could have ever imagined. The first remaining private collection of animals dates from the 3500 BC in Egypt. But it wasn't until the private collection of Louis XIV, the Palace of Chantilly in Versailles, that we actually arrived at the development of a zoological garden. This garden, that had no educational nor scientific functions, was for the enjoyment of the French aristocracy and boast of power of the King of France.

One of the first zoos that coined this term in concept and functions was the Regent's Park, in London, 1828. Here the animals already had their own cages and were divided into sections. From that moment on, zoos will start to be created all over the world.

It was not until 1970, when the movement for the rights of animals originated in Oxford, that zoos take a new step towards their evolution. A change of vision originates: animal rights are important. Until now, everything about zoos was directed and designed by and for humans. It was thanks to this change that the animals that lived there started to be the real protagonists.

Currently, we are entering a third phase. This phase will be highlighted by the rejection of the outdated zoo concept and a search for animal welfare over any exhibition to the human being.



# A CHANGE OF DIRECTION

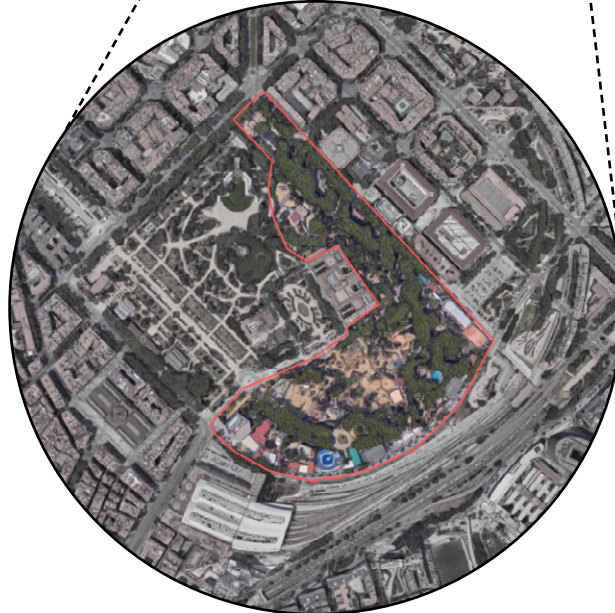
Over time, zoos mission has evolved, from being just collections of animals, a symbol of power and greatness of many empires, almost exclusively for the enjoyment of the population, to fulfill other objectives. This evolution goes hand in hand with a growing scientific interest and greater possibilities for research and study.

This growing respect for the animals around us means that more and more people are working to look after and maximize animal welfare. But what do we mean by animal welfare? One way to define it is by following the "Five Needs for Animal Welfare":

1. **Be free from hunger and thirst:** always have clean and fresh water available and a healthy and correct diet for different species, in adequate quantities.
2. **Be free of discomfort:** they must have rest areas, privacy areas, shady / sunny areas, shelter for sleeping, etc.
3. **Be free of pain, injuries and illnesses:** attention should be paid to prevention, early diagnosis and treatment.
4. **Freedom to express normal behavior:** housing animals in environments that are suitable for their species. The social group is also very important, especially in animals that live in communities.
5. **Free of fear and anguish:** for which we must give them a correct and respectful treatment, a management always focused on positive reinforcement, rewarding behaviors that are good and always avoiding the physical and mental suffering of animals.



# LOCATION



**Archstorming is calling for proposals to create an infrastructure that rethinks the zoo concept and gives it a twist, this time thinking about animals and their conservation over the exhibition to humans.**

The project is located in the current Zoo of Barcelona. Participants can choose the dimension of their project, always keeping in mind that it must be located within the area marked in the DWG file provided after registration.

# THE CHALLENGE

The Archstorming team encourages all contestants to demonstrate that there are other ways to build zoos nowadays. In their proposals, the contestants should work on the following topics:

- **EDUCATE:** allowing animals to be observed in order to understand more about them as we can help their conservation.
- **INVESTIGATE:** study about the nutritional needs of animals, their reproductive cycles, their ethology, their possible diseases and cures ...
- **CONTRIBUTE IN THE CONSERVATION OF DIFFERENT SPECIES:** thanks to the study of animals we know better what their needs are and how to attack the problems that affect them.

To achieve the objectives set, the following indicative program is proposed:

## Animals in their habitat areas

### Research area

### Veterinary Hospital

### Educational and interactive museum

### Multi-purpose spaces

### Offices

### Services for visitors (Restaurant, bathrooms, lockers ...)

### Public space interventions

The animal species that will be located in the zoo, as well as their distribution, will be at the discretion of the participant. In the same way, the reuse or elimination of the current infrastructures of the Barcelona Zoo will also be optional. **The provision of services and facilities that we propose for the zoo is orientative and is open to any modification by the participants.**



# COMPETITION DETAILS

## ELEGIBILITY

Any architecture student or actual architect can participate in COEXIST: RETHINKING ZOOS, regardless of their nationality. Likewise, people from other disciplines can also participate, such as philosophers, sociologists, photographers, etc. Not being necessary the presence of an architect in the team, although it is recommended. Teams may be formed by a maximum of four (4) members and a minimum of one (1).

All team members must be 18 years of age or older.

The registration fee must be paid per team, regardless of the number of members (1-4 people)

In the event that a team or participant wants to participate with more than one proposal, it will be necessary to register twice (or as many times as proposals will be submitted), paying the full price corresponding to each registration.

Under no circumstances may jurors, the organization or persons directly related to the jury participate in this competition.

## AWARDS

Prizes totaling 5.700€, broken down as follows:

1st PRIZE

**4.000 €**

2nd PRIZE

**1.000€**

3rd PRIZE

**500€**

PEOPLE'S CHOICE AWARD

**200€**

+10 HONORABLE MENTIONS

In addition, the winning projects or finalists can be published in magazines, blogs or architecture web pages, social networks or the Archstorming website.

\*Depending on the country of residence of the winners, the prize may be subject to the withholding or payment of taxes foreseen in the law of that country.





# COMPETITION DETAILS

## CALENDAR

|                    |                             |
|--------------------|-----------------------------|
| JANUARY 15th 2017  | EARLY REGISTRATION BEGINS   |
| FEBRUARY 14th 2017 | EARLY REGISTRATION CLOSES   |
| FEBRUARY 15th 2017 | REGULAR REGISTRATION BEGINS |
| MARCH 14th 2017    | REGULAR REGISTRATION CLOSES |
| MARCH 15th 2017    | ADVANCED REGISTRATON BEGINS |

## APRIL 18th 2017

## SUBMISSION DEADLINE

|               |                                  |
|---------------|----------------------------------|
| MAY 3rd 2017  | WINNERS ANNOUNCED                |
| MAY 4th 2017  | PEOPLE'S CHOICE VOTING BEGINS    |
| MAY 17th 2018 | PEOPLE'S CHOICE VOTING CLOSES    |
| MAY 18th 2018 | PEOPLE'S CHOICE WINNER ANNOUNCED |

\*No submissions will be accepted after the general deadline indicated above: 23:59:59 Los Angeles time (UCT / GMT-7) or PDT.

## PAYMENT

Registration fees will depend on the registration date, and will evolve as follows:

EARLY REGISTRATION: **40€ + VAT**

REGULAR REGISTRATION: **60€ + VAT**

ADVANCED REGISTRATION: **80€ + VAT**

VAT: 21%

Registration process must be completed on the official Archstorming website. In order for the registration to be successful, the team must pay the fee corresponding to the registration date. Once the registration and payment process have been completed, there will be no refunds.

## PAYMENT METHODS

Visa, Mastercard, Discover and American Express credit or debit cards may be used. The Archstorming team will not have access to credit card details. Please provide the information on the card as it appears on it.

Likewise, payments are accepted through Paypal.

## REGISTRATION

Within 24 hours after registration and payment, the Archstorming Team will send a confirmation email that will include the work material (photographs and drawings in DWG), as well as the "registration number". This number must be placed in a visible spot on the team's competition board, preferably the lower right corner.

At the time of completing the submission form when sending the proposals, the registration number will also be required to identify the team.

<http://www.archstorming.com/register.html>



# COMPETITION DETAILS

## **SUBMISSION MATERIALS**

Participants must submit one (1) A1 format board (594x841 mm or 23.4x33.1 inches) oriented either landscape or portrait with the registration number in the lower right corner.

The content of the board is open, as long as the idea that the participants want to communicate is clearly expressed. The board must be delivered in JPEG or JPG format and its name must be the registration number provided by the Archstorming Team (eg CRZ0118156.jpg)

In addition, one (1) description of the project no longer than 200 words must be submitted. The description must be submitted in PDF format and its name must be the registration number provided by the Archstorming Team (eg CRZ0118156.pdf)

If the participant delivers more than one board, only the first board will be considered.

All the materials must be submitted in the Submit section on the Archstorming's website.

<http://www.archstorming.com/submit.html>

## **EVALUATION CRITERIA**

The jury will evaluate the projects based on the proposed objectives, the main being the creation of a new zoo concept where animals are respected and studied in order to contribute in the conservation of species.

The jury is free to add other criteria that they consider important for the creation of the new zoo.

A total of 50 proposals will be selected for the final round. Among the 50 finalists, the jury will choose the winner, the second and third place, and the 10 honorable mentions.

After the announcement of the winners the competition will proceed with the people's choice award through contest on our web page. You can check the particular conditions of the contest in the Terms and Conditions site, within the website of Archstorming.

## **FAQ**

You can check the most common questions in the corresponding section on the Archstorming website:

<http://www.archstorming.com/faq.html>

Also, during the competition, all questions sent by email will be answered individually and uploaded to the section of the website mentioned above.



# COMPETITION DETAILS

## **INTELLECTUAL PROPERTY AND COPYRIGHT**

All materials submitted to the competition will become property of Archstorming, and therefore give Archstorming all rights to that material from that moment on.

Archstorming will publish all materials given appropriate attributes to the authors.

Archstorming reserves the right to modify the proposals and text in order to better adapt them to any publication format, without changing the essence of the proposal itself.

The participant is responsible for using copyright-free images. Archstorming is not responsible for the use of protected images by the participants.

## **NOTES**

Archstorming reserves the right to make any changes in the rules of the competition (dates, requirements, etc.). It is the obligation of the participants to check on a regular basis the website of Archstorming to verify if the Terms and Conditions or the competition information have been modified.

The competition is only a theoretical project of what could be done in the zoo, without meaning that the winning proposal or any other presented will never be build.

Archstorming is not responsible for any research done by participants in the area.

The breach of the norms and terms defined in this briefing or in the Terms and Conditions of the website of Archstorming will result in the immediate disqualification of the team without any refund of the payments made.

Archstorming reserves the right to cancel this contest in case it does not reach a minimum number of participants, defined in the Terms and Conditions. In that case Archstorming will return the full amount of registration fees to the participants enrolled at the time of cancellation.

<http://www.archstorming.com/terms.html>