

COMPETITION

ARCHmedium

INTRODUCTION

Introduction

PROPOSAL

Proposal

The site

Program

ORGANIZATION'S CRITERIA

Elegibility

Prizes

Jury

Calendar

Registration

Payment methods

FAQ

SUBMISSIONS

Documentation

Presentation

Submission

Evaluation Criteria

Voting system

LEGAL ASPECTS

Intellectual property

Rules acceptance

Data protection

Other notes

SPONSORS

Principal sponsors

Competition's support

DOWNLOADS

COMPETITION

ARCHmedium

ARCHmedium is dedicated to the organization of architectural competitions for students and young architects since 2009. We created a digital platform of architecture academic competitions under the same conditions as the professional competitions, in which a prestigious jury handles the entire process of choosing the winners. We see architecture as a technical discipline that transcends borders. The knowledge of it allows students to put it in practice what they have learned according to the needs of the site, following the words of Patrick Geddes "Think Global, Act Local."

This is why ARCHmedium is established as a multicultural platform for the exchange of projects. A place where schools of architecture around the world are represented, establishing different approaches for each project.

Our goal is to deepen the learning process and encourage future architects to generate an exchange of ideas. Thus, they will have the opportunity to bring their proposals beyond the boundaries of their city and face different cultures, therefore enriching their knowledge as architects and people.

INTRODUCTION

INTRODUCTION

"Berlin, a city condemned forever to becoming and never to being" Karl Scheffler, 1910

Berlin has been a main witness of the greatest cultural, religious, political and artistic transformations of Europe throughout the centuries and its architectural and urban heritage allow us to revisit through its streets, monuments and buildings the convulsive history of this continent. From its origins in the middle Ages it has witnessed the raise of the Prussian Empire and its collapse after the First World War, its resurgence as the Weimar Republic and later the formation of the III Reich. It has seen the horrors of World War II, occupied and divided by a shameful wall for almost 30 years and later, after its fall, it has experienced the reunification of a country to finally establish itself as the most important capital of Europe.

The buildings of Berlin are a good portrait of the main western artistic and architectural periods, from its Romanesque churches, through its Gothic, Renaissance and Baroque cathedrals, its Classicist civil architecture, the Jugendstil buildings, the Bauhaus and Werkbund jewels to the postwar architecture, deconstructivism and all the contemporary experiments. Great names of the history of architecture resonate in its streets, Schinkel, Muthesius, Taut, Wagner, Gropius, van der Rohe, Behrens, Eiermann, Reich, etc.

The cultural activities offered by the city are inexhaustible, from the East Side Gallery with its iconic graffiti, the opera, housed in the majestic building by Hans Scharoun, the small galleries of the districts of Mitte and Prenzlauer Berg, the famous Museum Island whose complex includes among others the Pergamon Museum, the Bode Museum and the Old National Gallery. The city has more than 150 theaters, more than 250 public libraries, 130 movie theaters and more than 1500 cultural events take place daily. It has more than 175 museums dedicated to all kinds of cultural expressions, literature, painting, sculpture, design and architecture among which is the Bauhaus Museum who is currently in the process of expansion and accounts for the great contributions of this artistic movement, key to understanding all the avant-garde architecture of the 20th century, but still there is a need in the city for a space that accounts for the entire history of architecture and urbanism as disciplines throughout history and different cultures.

What characteristics should have a space designed to accommodate the memory of the architectural and urban heritage of this city? What kind of relationships should a building like this establish with the rest of the city? How should it be organized? How can a Museum of Architecture be both Berliner and universal at the same time?

PROPOSAL

PROPOSAL

"Berlin, the greatest cultural extravaganza that one could imagine." David Bowie

In ARCHmedium we think that given the immense value of the architectural and urban heritage of Berlin, a museum dedicated to these disciplines will have a special value. Its main mission will be to spread the architectural culture, transmit, generate knowledge and support the architectural quality of the city. It is intended to create a polyhedral space that awakens the critical spirit so that citizens become active characters in the architectural and urban debate of the future.

The museum should become a landmark for the art of constructing and conceiving the cities, it will be a means to raise awareness about the architectural heritage and will have a clear didactic purpose aimed at all audiences, both for those seeking an initiation in the subject or for those who want to deepen their professional knowledge. The museum will offer different views of architecture in different eras, cultures and places with special emphasis on Modern Architecture, it will revisit the history from the Classical period until present day helping to contextualize our built heritage and seeking to explain how it was conceived what makes it so special. Its exhibitions will delve into the architectural patrimony through transversal narratives about housing, public buildings, construction techniques and all active actors in the making of architecture and urbanism. The museum will also be configured as a Hub in which architecture students from different schools can go to work and share their ideas with all the necessary spaces and equipment (model rooms, printing, etc) and a large library and archive.

The Museum will raise awareness to the fact that architecture and urbanism are everyone's business, it will help to better understanding society and its evolution over time and will be presented as a tool to think about the challenges we face today: demographic pressure, the growth of cities, the evolution of family models and their impact on housing, environmental pressure related to climate change, the creation of new cities and sustainable development.

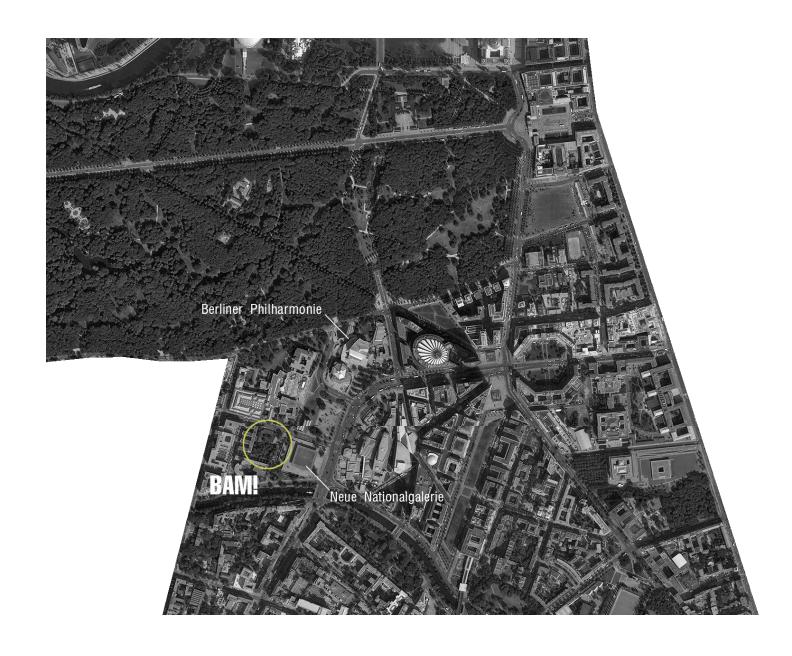
THE SITE

Barcelona After the division of Berlin with the construction of the wall in 1961 the great cultural center of the city, the Museum Island, was confined to the eastern half of the city leaving the western half orphan of a centrality of this type. The idea of the Kulturforum was born in the 1950s aiming to endow West Berlin with a large cultural area, a group of buildings located in the southern area of Tiergarden near the Wall that would house all kinds of museums, galleries and music halls.

The first buildings were designed by Hans Scharoun, the headquarters of the Philharmonic and the State Library. In 1968 Mies Van der Rohe's New National Gallery was inaugurated, his first and only project built in the German capital, a building that faithfully represented the principles of International Architecture. Subsequently Rolf Gutborg was commissioned to build the Museum of Decorative Arts, the Kunstgewerbemuseum. At the end of the 1990s, Hilmer & Sattler created the Berlin Picture Gallery, the Gemäldegalerie, a half-buried building with a large plaza that seeks to provide coherence and unity to the group of buildings. In addition, the Kulurforum also houses the Art Library, the Kunstbibliothek, the Museum of Prints and Drawings, Kupferstichkabinett, the Museum of Musical Instruments, the Museum of Graphic Arts and the Ibero-American Institute. Berlin's Cultural Forum is still a project under development, David Chipperfield is currently working on the renovation of Van der Rohe's building and the Swiss architects Herzog & de Meuron are working in the 20th century Museum that will be located in Matthäikirchplatz. All the artistic disciplines are represented in this macro complex except for Architecture, hence the importance of the intervention that we propose as the subject of this competition.

The ARCHmedium team proposes as site the plot that is located in the back of the Neue National Gallery between the Social Sciences Center also known as WZB and the Museum of Prints and Drawings, it has an approximate surface of 5078 sqm, an almost flat topography and rectangular shape. The Museum of Architecture of Berlin should appear as an additional character that will come to join the set of buildings of the Kulturforum and its relations with the urban context will be also part of the subject of this competition.





Kulturforum, Berlin

PROGRAM

The program of the museum will be structured around two large blocks, on the one hand the exhibition halls that will be in charge of transmitting the history of architecture and urbanism in the different continents and cultures of the world. A second group of spaces will be dedicated to the world of academia and will by composed by a large library, an archive and different types of spaces that architecture students will be able to use to study, to work and to discuss their ideas and projects. In-between spaces and exterior areas will be an important part of this building as they will help understand the building in its urban context, a large Bar/Restaurant is proposed as a connection between the Museum and its urban environment as well as a great forum for meeting and discussing architecture.

USAGE	PROGRAM	AREA
Exhibits		8600 m ²
Circulation	Lobby	600 m ²
Exhibit 1	Temporary exhibitions	1500 m ²
Exhibit 2	Architectures of the world	1500 m ²
Exhibit 3	Classic Architecture	500 m ²
Exhibit 4	Gothic & Rennaissance	500 m ²
Exhibit 5	Art Nouveau & Modern	1500 m ²
Exhibit 6	Post war & Contemporary	2500 m ²
Documentation and Working Spaces		5000 m ²
Library	Library	1700 m ²
Archive	Musem Archives	1200 m ²
Study Rooms	Study Rooms for Arch. students.	1400 m ²
Study Rooms	Model Worshop for Arch. students.	700 m ²
Staff and Services		1400 m ²
Dining	Café/Restaurant	450 m ²
Gift Shop	Gift Shop	200 m ²
Office	Private office (2x15 m2)	30 m ²
Office	Open Office	300 m ²
Office	Staff Restroom	20 m ²
Restrooms	Women's & Men (2x25 m2)	50 m ²
Service	Mechanical Room	350 m ²

TOTAL AREA 15000 m²

^{*} Since this is an ideas competition, proposed areas in these rules must be taken as a guideline. It is a starting point for what could be a complete project and correctly dimensioned, without implying that participants can not suggest new areas not proposed in this document and delete or combine some of those mentioned above.

ORGANIZATION'S CRITERIA

ELEGIBILITY

Students Category

This category will accept architecture and related fields undergraduate students who can prove their student status on the day the competition launches with some official document (student ID or enrolment papers). Graduate, masters, and PhD students who are currently enrolled in some official course can also participate, but only if they obtained their undergraduate degree less than 3 years ago. The 3 year rule applies to graduate, masters and PhD students who are CURRENTLY ENROLLED only!

Young Architects

This category will accept young professional architects who graduated less than 10 years ago (according to their degree expedition date) can also join the competition and opt to win the "young gradautes" prize which will be awarded separately from the student prizes. In both categories teams can be formed by just one member or up to six (6). Members of a team don't necessarily have to be students at the same university or live in the same country. It is not necessary that all members of a team are architecture specialists. Having a photographer, artist, philosopher, etc. on a team can help to see the project in a new way, thus enriching the final result. However, it is recommended that at least one member of the team has some experience in architecture. The teams may also be formed by both students and young architects. The registration fee is paid per team, regardless of how many members form it.

PRIZES

Winners Student Category

1° 1.500€ / 2° 700€ / 3° 300€

- Considered for publication in an architecture magazine.
- One-year subscription to an architecture magazine.
- Reviews in digital magazines and several architecture blogs.
- 1 year subscription to ARCHcase Premium

10 Honorable mentions

- Considered for publication in an architecture magazine.
- Reviews in digital magazines and several architecture blogs.
- 1 year subscription to ARCHcase Premium.

Winners Young Architects Category

1° 1.500€

- Considered for publication in an architecture magazine.
- One-year subscription to an architecture magazine.
- Reviews in digital magazines and several architecture blogs.
- 1 year subscription to ARCHcase Premium

3 Honorable mentions

- Considered for publication in an architecture magazine.
- Reviews in digital magazines and several architecture blogs.
- 1 year subscription to ARCHcase Premium.

JURY

BATLLE I ROIG
VIVAS ARQUITECTOS
STUDIO ANIMAL
CIERTO ESTUDIO
JAUME PRAT

CALENDAR

FEB 17TH 2019	SPECIAL REGISTRATION STARTS
APR 14TH 2019	SPECIAL REGISTRATION ENDS
APR 15TH 2019	EARLY REGISTRATION STARTS
MAY 12TH 2019	EARLY REGISTRATION ENDS
MAY 13TH 2019	REGULAR REGISTRATION STARTS
JUN 9TH 2019	REGULAR REGISTRATION ENDS
JUN 20TH 2019	SUBMISSION DEADLINE
JUL 1-10TH 2019	JURY MEETING
JUL 25TH 2019	WINNERS ANNOUNCEMENT

REGISTRATION

Registration periods will be between February 17th, 2019 and June 9th, 2019 and will be divided as follows:

Special Feb 17th - Apr 14th 60,50€* Early Apr 15th - May 12th 90,75€* Regular May 13th - Jun 9th 121,00€*

For a project to be accepted the team must be properly registered to the competition. All registrations will be done through the ARCHmedium website, where you will be asked to choose between several payment options. After completing the registration form, each team will be assigned a registration code. It's important to keep this registration code in a safe place since it will allow your team to access the intranet were you'll have access to your registration status, payment tools, and the upload form to submit your project as we will explain in further sections of this document.

PAYMENT METHODS

All payments made through Bank Transfer must be identified with the registration code of the team they belong to so that we can relate them correctly. If we receive a payment that is not properly identified we won't be able to relate it to your team and your participation will not be confirmed until you provide a proof of payment.

Accepted payment methods:

Credit or Debit card

You may use any major credit or debit card (VISA, MasterCard, American Express, etc.). All payments will be handled by PayPal to ensure the highest security standards on the web (you do not need a Paypal account). ARCHmedium will never get direct access to your card details. Your registration will be confirmed automatically. We do not charge any extra fees for the use of this payment method.

Pay-Pal

It is the fastest, easiest, and most secure way to pay online. Your registration will be received instantly. We do not charge any service fees when you use Pay-Pal, debit cards, or credit cards.

^{*}Registration prices include taxes.

Bank transfer

You must make a deposit of the stipulated amount (according to your registration period) to the account below. **

Bank: BBVA

Account Holder: ARCHmedium

Account number: 01824609940200734513

Concept: Registration Code (XXX- Three letters)

IBAN: ES7901824609940200734513

SWIFT: BBVAESMMXXX

*Once the payments are received and the registration is confirmed the fees won't be refunded or transferred to other competitions under any circumstance.

**The date that will be considered to identify which registration period you belong to is the date that you submitted the payment. You must send a confirmation to evidence the date.

FAQ

During the competition, all participants are permitted to ask questions which help them better understand the project description and/or any other aspect of the competition. These questions may be asked via email at concursos@archmedium.com or via ARCHtopic's facebook page.

^{***}Any bank fees that this operation might generate must be paid by the sender.

SUBMISSIONS

DOCUMENTATION

All the necessary documentation to develop the project, such as pictures of the site, videos, AutoCad drawings, etc. will be available at the ARCHmedium website so that anyone can download them before or after joining the competition. They may access and download the materials as many times as they need to. No additional information or working material will be provided to teams after registering. Participants are free to use all this material in the context of this competition. They are also allowed to create their own graphic documents or to find new ones from other sources.

PRESENTATION

Each team will submit only one din-A1 size (59,4, 84,1cm), landscape or portrait panel with their proposal. This panel must be identified with the registration code of the team and the registration code ONLY; any panel including team names or personal names might be disqualified without refund. Each team is responsible for choosing which information they include in their panel so that the jury may gain the clearest understanding of their project. The representation technique is completely free (2D drawings, pictures of models, sketches, renders, collages, etc.). The jury will not only evaluate the quality of the project but also the clarity and quality of the presentation. We do not recommend including large amounts of text on the panel. The project should be explanatory enough through the graphic material. However, certain notes might be acceptable. These notes must be written ONLY in English, any text written in a different language will not be taken into account and may lead to a team's disqualification.

SUBMISSION

Submissions must be done through the ARCHtopic's intranet only, before the date indicated on the competition calendar. You must log in with your username and password and follow the upload process. No submissions will be accepted by e-mail or any other medium. The submission page will be automatically closed after the submission date and time are reached, not allowing any modifications or aggregations after that, so please, try to upload your project 24 hours in advance so that you have time to solve any issues that might come up along the way (they always do!). The panel must be no other size than Din-A1 and be in no other format than JPG. The maximum weight of the file is 12MB.

EVALUATION CRITERIA

The jury will be in charge of establishing the key points that this project needed to address based on the site, brief, etc. and evaluate each project accordingly. As part of the design process we recommend that each team takes the necessary time to research the working site as well as other case study projects that might relate to the brief in hand to determinate what aspects of the project are the most unique and therefore need to be addressed and successfully solved to achieve a good result. Remember that this is an ideas competition, an opportunity for experiment and explore the limits of architecture. The jury reserves the right to award any proposal that fails at any of the parameters mentioned in these rules, as long as it justifies the breach of the rule in favor of the architectural design of the proposal.

VOTING SYSTEM

The voting system to choose the winning projects is as follows:

- 1. ARCHmedium team, following the jury's instructions, will make an initial selection of 50 projects in response to the above criteria.
- 2. The members of the jury will study both the pre-selected projects and all others privately and include, if they consider it necessary, any of the non-selected projects in the initial list of 50.
- 3. At the meeting, the jurors will discuss all the pre-selected projects (The ARCHmedium's selected 50 projects plus the projects added by the jury) to decide the winner, second and third prize and honorable mentions.

LEGAL ASPECTS

INTELECTUAL PROPERTY

The authors retain all rights to their proposals except for the purposes of promoting and publishing the competition.

By submitting your proposal to the competition the participant authorizes ARCHmedium to use the material received for publication of the project both in print and digital editions, always referring to his authors.

RULES ACCEPTANCE

The presentation of the proposals to the competition implies the acceptance of these rules and authorizing the broadcasting of selected works.

DATA PROTECTION

All information submitted via paper forms, electronic forms and/or e- mail will be treated in strict confidence in accordance with Law 15/1999, of December 13, Protection of Personal Data. Participants presented to the selection and prizes will respond, in any case, to the veracity of the data provided. ARCHmedium reserves the right to exclude from the registered services to anyone that has provided false information, without prejudice to other actions stipulated by law.

OTHER NOTES

- •ARCHmedium reserves the right to make any changes to this document (dates, deadlines, requirements, etc.) as long as the changes benefit a majority of the competition participants. Any modifications will be announced on the ARCHmedium's website and facebook page. It is each team's responsibility to check on a regular basis to follow and incorporate all changes.
- •Under no circumstances will members of the jury, members of the organization, or persons with a direct personal or professional relationship with members of the jury or the organization be allowed to participate in this competition.
- The project of this competition is a fictitious job and will not be built. The provided documentation has been modified to better meet the goals of this competition and, as a result, the provided documents do not fully correspond with reality and do not necessarily follow any existing building or urban planning regulations.
- No one has hired or contacted ARCHmedium in order to organize this competition. The idea and program of this competition have been fully developed by ARCHmedium to serve solely as an academic exercise.
- ARCHmedium has no relation to the owners of the site where this exercise is proposed to be and therefore cannot guarantee that participants will have any access to the property.
- ARCHmedium is not held reponsible for a breach of contract regarding the publications and subscriptions of the magazines.

SPONSORS







β



DOWNLOADS

