

**cdc
16**

cosentino
design
challenge
2021

International Competition for Architectu- re and Design Students

Architecture Category

The Fifth Facade:

Reflection on the Roof

Combining energy use, formal utilization,
sustainability, livability and design

Design Category

Re-thinking the Work and Creation Space at Home

Design ideas applied to teleworking



International Competition for Architecture and Design Students



Introduction

This document sets out the terms and conditions for the two categories of the 16th Cosentino Design Challenge for 2022:

International Design Competition
International Architecture Competition

Purpose

The aim of Cosentino Design Challenge competitions is to encourage student research on different conceptual approaches involving the layout of spaces, materials and the constructive systems that define them, via experimentation with Cosentino products

This research and focus, along with the themes put forward in each competition, have as their underlying principle; respect for the environment, the re-use and management of waste, as well as the possibility of reconverting excess material into high-quality raw materials.

Cosentino believes that it is important to foster these reflections during the formative stage of future professionals.

Participants

Both categories of the 16th Cosentino Design Challenge – International Design Competition and International Architecture Competition – are open to students enrolled in the 2021-2022 academic year at any educational center or polytechnic offering courses in design, architecture, interior architecture or other similar fields of study.

CDC 16 Design objective

For the 16th Cosentino Design Challenge, International Design Competition, students should focus on:

“RE-THINKING THE WORK AND CREATION SPACE AT HOME”
Design ideas applied to teleworking.

Students may choose the form and surface of the area of action freely.



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Focus must be on:

- On the new ways of working and producing at home, and the possible relationship between Cosentino, its materials and these new workspaces.
- On the influence that a material can imbue on a person's work, according to its implementation in their creation or work space.
- On the spatial experience, in the case of elements related to the creation of spaces.
- On a new approach to already known materials, both in concept, as element or spatial experience or application, quality and quality of the materials

The design must include:

- A design proposal, totally open to the set topic "Re-thinking the work and creation space at home" for each student
- The construction of the element and/or space created must be done using cross-sections, detailed drawings and instructions for assembly
- Consideration must be given to the manufacturability of the pieces and that these can only be made from flat panels and pieces cut directly from a slab

The design must explain:

The resolution of the designed object space and / or where to locate the elements that compose it, and its dialogue with the new ways of producing and working from home. Define adequately this space and / or element in its main facets.

The following aspects will be considered to be of special interest:

- Research on the spatial experience of a new workplace at home, the material used or created, and the sensations it may produce in the work carried out.
- The Use of materials and the main principles that respect the environment.
- Creativity in the design.
- The adaptation of the project idea to the expressive capacity of Cosentino brand materials and products, and any new designs for materials, finishes, applications, etc. that may be produced.



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CDC 16 Architecture objective

For the 16th Cosentino Design Challenge, International Architecture Competition, the topic is:

"THE FIFTH FACADE: REFLECTION ON THE ROOF"

Combining energy use, formal utilization, sustainability, livability and design

The design must include:

- An architecture proposal, totally open to the set topic "The fifth facade: reflection on the roof" for each student.
- The construction of the space and/or element created must be done using cross-sections, detailed drawings and instructions for assembly.
- Other non-Cosentino materials (e.g. wood, glass, etc.) may be used to a certain extent.
- Consideration must be given to the feasible production of the design and that it can only be made using flat panels and pieces cut directly from a slab.

The design must explain:

The resolution of the space and / or element that suggests the theme, and its dialogue with the application of the materials. Define properly this space and / or element in its main facets. Designing a space, the roof, which for different reasons is often relegated to the background in the building, looking for new ideas that can be generated. The challenge is to reflect on a space that is generally cornered with no real use or utility

The following aspects will be considered to be of special interest:

- Reflection on a disused space in the building, which from now on provides something that it lacked.
- Research on the new "discovered" space and its new relationship with the rest of the building.
- The Use of materials and the main principles that respect the environment.
- Creativity in the design.
- The adaptation of the project idea to the expressive capacity of Cosentino brand materials and products, and any new designs for materials, finishes, applications, etc. that may be produced.



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CDC 16 Design documentation

Panels must include, laid out as considered opportune:

- The SLOGAN OR TITLE of the proposal.
- The spatial design submitted to the competition by the candidate. This can include as many plans, drawings, renderings, photographs, etc. as candidates consider necessary to explain it.
- The design of the singular feature, with the detail drawings required for its definition.
- The constructive solution to carry out the project proposal. This must include construction plans, assembly details or processes and any necessary technical specifications. Products from Cosentino's official list of products to be used for the proposed design must be specified. Where a novel, invented or specific material is put forward, this must be explicitly stated.
- The proposal - or any QR if included - **WILL NOT INCLUDE** any personal information, as well as no information regarding the student's school.

CDC 16 Architecture documentation

Panels must include, laid out as considered opportune:

- The slogan or title of the proposal.
- The spatial design submitted to the competition by the candidate. This can include as many plans, drawings, renderings, photographs, etc. as candidates consider necessary to explain it.
- The design of the singular feature, with the detail drawings required for its definition.
- The constructive solution to carry out the project proposal. This must include construction plans, assembly details or processes and any necessary technical specifications. Products from Cosentino's official list of products to be used for the proposed design must be specified. Where a novel, invented or specific material is put forward, this must be explicitly stated.
- The proposal **WILL NOT INCLUDE** any personal information, as well as no information regarding the student's school.

Format for submitting documentation and identification

- Projects must be submitted only electronically via the online submission form on the competition web page:



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- The size of the panel must always be DIN A1. File at 300ppp and .jpg.
- The format can be vertical or horizontal as the student prefers.
- In the online submission form, student must also attach the proof of payment of fees for the academic year.
- Participation in the COSENTINO DESIGN CHALLENGE implies the student submitting the proposal grants that the design is original and he/she is the author and he/she has not submitted the same design to another contest before.
- Participation in the COSENTINO DESIGN CHALLENGE implies the student submitting the proposal grants that they have the Proof of payment of fees for the 2021-2022 academic year. The organization could ask for this proof at any time during the competition. *The proof of payment will no longer be attached to the submission form in the website*

Official language

The official language for the COSENTINO DESIGN CHALLENGE 16 is English. However, Spanish could be used additionally. The slogan or title of the proposal must be written in English. The student must take into account that jury's members come from different nationalities.

Timeline

No pre-inscription is required

The competition is open for submissions at 9 a.m. on 1st of October 2021 and closes on 1st of June 2022 at 11.59 p.m.

Prizes

For each category (CDC16 Architecture and CDC16 Design) the following prizes will be awarded: Three first prizes, three second prizes, and special mentions. These comprise a total of six first prizes and six second prizes plus as many special mentions as the jury sees fit to award.

Each of the six first prizes will consist of €1,000 (or the equivalent of €1.000 in the currency of each country where a student is awarded).

The awarding of special mentions will be at the discretion of the jury.

Winners and all candidates who receive special mentions will also be given a certificate stating the result of their participation in the competition.



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Jury

The voting process will be composed of two phases: 1) on-line voting; and 2) face-to-face voting.

1) On-line voting: This phase will consist of one representative teacher from each partner school. As a result of this voting process, there will be 20 finalist projects in the Architecture category and 20 finalist ones in the category of Design.

2) Face-to-face voting process: This phase will consist of; 1 person of renowned prestige in the world of architecture, design, or professionals in the sector; 1 representative of the Cosentino Group; and 5 professors from partner schools.

The five representatives will be selected by drawing lots witnessed by a public notary. The professors resulting from the draw, will not be able to enter the draw of the next edition. They will be back into the draw two years after their participation in the face-to-face jury session.

Each member of the jury will have a say and a vote when judging the submitted projects. The secretary of the jury will have a say but no vote.

The jury's decision cannot be appealed.

Confidentiality is guaranteed for all designs, whether sent by hard copy or e-mail. The panel e-mails will be downloaded by a person neither say nor vote on the jury. E-mails containing personal information will only be opened once the jury has reached a decision and in order to verify the information of the winners and special mentions.

The jury's decision will be recorded in an official document that will be published 15 days after the decisive meeting is held. The jury's deliberation will take place throughout the month of June 2022.

The presentation of prizes will take place at an official event whose date and location will be made known to finalists and participating educational centres.

The jury will examine the following criteria:

- The conceptual and technical quality of the project.
- The analytical study, thought process and research of the subject.
- The research on the spatial experience of the surroundings
- The creativity of the design.
- The innovativeness of the design.
- The environmental respect of the design.



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- The adaptation of the project idea to the expressive capacity of COSENTINO S.A. brand materials and products.
- New ideas for materials, finishes, applications, etc. that may arise.
- The feasibility for the development and construction of the projects presented.
- The adaptation of the chosen medium for the presentation with regards to graphics, expressivity and the kind of idea presented.
- The presentational quality of the design.

Copyright and industrial property rights

Candidates will be acknowledged as authors of their work or design at all times, and will keep their authors' moral rights.

However, by accepting these terms and conditions, awarded candidates grant COSENTINO S.A. exclusive rights to exploit their work in any form, in particular, rights to reproduction (either whole or in part), distribution, public announcement and modification. Candidates also grant COSENTINO S.A. all rights to patentability and any other industrial rights over their work.

For the purpose of protecting candidates' moral rights, COSENTINO S.A. undertakes to include mention of authors and the school/centre/polytechnic they attend in the case of future reproductions or publications.

Both the organizers and the promoters of the DESIGN CHALLENGE cannot be held responsible for any damage the projects may suffer from causes beyond the control of the organization, nor do they accept complaints for plagiarism that may be made by any candidate.

COSENTINO S.A. reserves the right to terminate the Contest at any time.

Winning projects

The winning works and special mentions will become the property of COSENTINO S.A, which reserves the rights for publication of the design by any means it considers necessary.



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Data protection

In compliance with the GDPR, you are hereby informed that your personal data will be collected in a file kept under COSENTINO, S.A.'s responsibility, with an aim to manage your participation in the Competition. The legal basis that legitimatizes this treatment of data processing regarding the interested parties is the need for the execution of this Contract. The data will be kept during two years.

We guarantee that you can exercise your rights of access, correction, cancellation/withdrawal, objection, limitation or portability, by directing a written communication to the address indicated above or to the Data Protection Officer gdpr@cosentino.com providing a photocopy of your ID or equivalent document and specifying your request. Furthermore, in the event that your right to personal data protection is violated, you may file a complaint with the Spanish Agency for Data Protection (www.aepd.es).

Acceptance of the terms and conditions

Participation in the COSENTINO DESIGN CHALLENGE implies full acceptance of these terms and conditions, whose interpretation corresponds to the organizers of the COSENTINO DESIGN CHALLENGE competition.

Additional information

Any queries regarding the terms and conditions of the competition should be sent any time between the 1st of October 2021 and the 1st of June 2022.

Queries must be sent via e-mail to:

idea@cosentinodesignchallenge.org

The SUBJECT must state: "QUERY CDC 16 DESIGN" or "QUERY CDC 16 ARCHITECTURE"

COSENTINO S.A. will provide information on the company and its products. It also promises to send samples of its materials to the educational centres with competing students should they require them.

Information on the competition organisers

COSENTINO S.A.

Ctra. Baza – Huércal Overa Km 59, 04850 Cantoria (Almería), Spain.

Tf: 950 444 175 / Fax: 950 444 226