The “Fundación Eduardo Torroja”, promoter of the initiative and organization of this international ideas competition for Architecture and Engineering students, would like to express its gratitude to all the collaborating entities, which have supported this initiative, and to the generous financing of the SIKA SAU Spain company that always participates in spreading illusion to promote the well done work.

Intervening Entities

FUNDACIÓN EDUARDO TORROJA

CONSEJO SUPERIOR DE COLEGIOS DE ARQUITECTOS DE ESPAÑA

DIRECCIÓN GENERAL DE ARQUITECTURA. MINISTERIO DE FOMENTO

UNIVERSIDAD POLITÉCNICA DE MADRID- UPM

ESCUELA TÉCNICA SUPERIOR DE ARQUITECTURA- ETSAM-UPM

ESCUELA TÉCNICA SUPERIOR DE INGENIEROS DE CAMINOS, CANALES Y PUERTOS – UPM

INTERNATIONAL ASSOCIATION FOR SHELL AND SPATIAL STRUCTURES

IABSE- SPANISH GROUP

FINANCIACIÓN – SPONSOR

Organization Directors
Pepa Cassinello, Director of the “Fundación Eduardo Torroja”
Fernando Vela Cosío, Deputy Director of Academic Planning and Relations with Latin America. ETSAM

Secretaria-Contacto del Concurso
contacto@fundacioneduardotorroja.org
Enrique Ramirez, Colaborador de la Fundación Eduardo Torroja
SUBMITTED WORKS

During the worldwide COVID pandemic, 19 students from various Schools of Architecture and Engineering, belonging to Universities of 10 countries. A total of 208 proposals have been submitted to the International Ideas Competition.

Proposals by countries: 75 Spain, 61 Russia, 24 Mexico, 19 Puerto Rico, 15 Argentina, 8 Italy, 2 Colombia, 2 Venezuela, 1 Peru and 1 Belgium.

All participating entities appreciate the great response received in these difficult moments in which both universities and professors and students have been overwhelmed by a situation that has forced them to improvise, immediately, the organization of classes and exams by resorting to university management and non-contact teaching.

PARTICIPATING SCHOOLS AND UNIVERSITIES

SPAIN

Universidad Politécnica de Madrid
Escuela Técnica Superior de Arquitectura
Escuela Técnica Superior de Ingenieros de Caminos, Canales y Puertos

laSalle

Universitat Ramon Llull

La Salle Campus Barcelona

Universidad Carlos III de Madrid

Universidad de Alcalá

Universidad de Alcalá de Henares (UAH)

Universitat d’Alacant

Universidad de Alicante
Universidad de Castilla-La Mancha (UCLM) - Campus de Ciudad Real

Universidad de Castilla-La Mancha (UCLM) - Escuela de Arquitectura de Toledo (eaT)

Universidad de Sevilla - Escuela Técnica Superior de Arquitectura de Sevilla

Universidad de Zaragoza - Escuela de Ingeniería y Arquitectura

Universidad Europea de Madrid

ETSAB

Universidad Politécnica de Cataluña - Escuela Técnica Superior d'Arquitectura de Barcelona (ETSAB-UPC)

Universidad Politécnica de Cataluña - Escuela Técnica Superior de Arquitectura del Vallès

Universidad Politécnica de Valencia (UPV Valencia) - Escuela Técnica Superior de Arquitectura
Universidad San Jorge

Universidad San Pablo CEU, Madrid - Escuela Superior de Arquitectura

RUSSIA

Saint Petersburg State University of Architecture and Civil Engineering. SPbGASU

MÉXICO

Instituto Tecnológico de Chihuahua II

Universidad Autónoma “Benito Juárez” de Oaxaca, Facultad de Arquitectura de la UABJO
Universidad Autónoma Metropolitana – Azcapotzalco

Universidad de las Américas Puebla (UDLAP)

Universidad del Valle de México (UVM, Campus Chihuahua)

Universidad Iberoamericana Campus México

Universidad Nacional Autónoma de México – Facultad de Arquitectura

PUERTO RICO

Universidad Politécnica de Puerto Rico
ARGENTINA

Universidad Católica de Santa Fe. (U.C.S.F). Ciudad de Santa Fe

Universidad Nacional de La Plata - Facultad de Arquitectura y Urbanismo

Universidad Nacional de Rosario [FAPyD - UNR]
Facultad de Arquitectura, Planeamiento y Diseño - Rosario, Santa Fe

Universidad Nacional de Tucumán - Facultad de Arquitectura y Urbanismo

Universidad Nacional del Litoral, Santa Fe

ITALY

Politecnico di Milano
Sapienza Università di Roma

Università degli Studi di Roma “Tor Vergata”
COLOMBIA

Universidad Nacional de Colombia

VENEZUELA

Universidad Rafael Urdaneta

PERÚ

Universidad Católica Santo Toribio de Mogrovejo (Lambayeque)

BELGIUM

UCL LOCI Bruxelles
JURY

Jury Members

President: Jose Antonio Torroja, President Fundación Eduardo Torroja
Secretary: Pepa Cassinello, Director Fundación Eduardo

Javier Martín Ramiro, Director General de Arquitectura. Ministerio de Fomento
Laureano Matas Trenas, Secretario General CSyCAE
Fco. Javier Jimenez Leube, Virrector UPM
Manuel Blanco Lage, Director Escuela Técnica Superior de Arquitectura UPM
Francisco Javier Martin Carrasco, Director ETS de Ingenieros de Caminos, Canales y Puertos UPM
Rafael Fernández Sánchez, Secretario de la Fundación Eduardo Torroja
Carmen Pinart, Pintora Artística
Gonzalo Causín Sánchez, Director General de SIKA, SAU España

The Jury of the International Ideas Competition held two consecutive votes until the 6 prizes were awarded and, based on the quality of the proposals presented, unanimously approved increasing the number of Mentions to 20 (10 on POSTERS + 10 on DRAWINGS).

CONGRATULATIONS TO ALL

POSTER AWARDS

First Prize
Endowed with 2000 euros

Lema: GARABATO
Registration number: 67
Authors: Clara Lostaló y Maximiliano Acosta
University: Universidad Católica de Santa Fe. (U.C.S.F). Ciudad de Santa Fe. ARGENTINA
Second Prize
Endowed with 1000 euros
Lema: LETSDOIT
Registration number: 197
Author: Daria Barkeeva
University: Saint Petersburg State University of Architecture and Civil Engineering. SPbGASU. RUSSIA

Third Prize
Endowed with 750 euros
Lema: OVENBIRD
Registration number: 46
Authors: Jiayao Jiang y Pedro Marroquim Senna
University: Sapienza Università di Roma. ITALY
DRAWING AWARDS

First Prize
Endowed with 2000 euros

Lema: INSIDE MEMORY
Registration Number: 126
Author: Sona Tadevosyan
University: Saint Petersburg State University of Architecture and Civil Engineering
SPbGASU. RUSSIA

Second Prize
Endowed with 1000 euros

Lema: PECES GATO
Registration Number: 40
Author: Ximena Ríos-Zertuche Benito
University: Universidad Politécnica de Madrid
   Escuela Superior de Arquitectura de Madrid. SPAIN
Third Prize
Endowed with 750 euros

Lema: REINTERPRETACIÓN VISUAL
Registration Number: 12
Authors: Isabel Gómez Álvarez y
Ana Sofía Lichtle Prieto
University: Universidad de las Américas Puebla (UDLAP) - MÉXICO
Mentions

The Jury of the International Ideas Competition has unanimously awarded a total of 20 Mentions, 10 in the Posters section and 10 in the Drawings section.

They have been ordered by country and registration order number, without this meaning greater consideration between one or the other mentions.

**POSTER MENTIONS**

**SPAIN**

**Mention**
Lema: EVOLUTIONARY PATTERNS
Registration Number: 30
Author: Patricia Guillén Camisón
University: Escuela Técnica Superior de Arquitectura de Sevilla
Universidad de Sevilla - SPAIN

![Poster Mention SPAIN 1](image)

**Mention**
Lema: RECTILINEO Y SINUOSO
Registration Number: 55
Author: José Manuel Parrilla López-Brea
University: Universidad Politécnica de Madrid UPM
Escuela Superior de Arquitectura de Madrid. SPAIN

![Poster Mention SPAIN 2](image)
RUSSIA

Mention
Lema: WEAVE
Registration Number: 119
Author: Anna Nosova
University: Saint Petersburg State University of Architecture and Civil Engineering
SPbGASU - RUSSIA

Mention
Lema: INFINITY
Registration Number: 111
Author: Ilona Liberman
University: Saint Petersburg State University of Architecture and Civil Engineering
SPbGASU - RUSSIA

Mention
Lema: FELIXMEGAWOW
Registration Number: 121
Author: Merkulova Ksenia Denisovna
University: Saint Petersburg State University of Architecture and Civil Engineering
SPbGASU - RUSSIA
MÉXICO

**Mention**
Lema: TRAMA
Registration Number: 65
Author: José Luís Gutiérrez Bustillos
University: Universidad del Valle de México (UVM, Campus Chihuahua) - MÉXICO

ARGENTINA

**Mention**
Lema: FEELINGGOOD
Registration Number: 88
Authors: Candela Corona y Cara Occhipinti
University: Universidad Nacional de Rosario Facultad de Arquitectura, Planeamiento y Diseño ARGENTINA
ITALY

**Mention**
Lema: SHADOW
Registration Number: 83
Author: Gabriele Miglietta
University: Università degli Studi di Roma Tor Vergata - ITALY

**Mention**
Lema: ILLIRIA
Registration Number: 99
Authors: Gabriele Mattei y Alessia Bisconti
University: Università degli Studi di Roma Tor Vergata - ITALY
DRAWINGS MENTIONS

RUSSIA

Mention
Lema: HORMIGÓN FLOTANTE
Registration Numbers: 143
Author: Anastasiia Atamuratova
University: Saint Petersburg State University of
Architecture and Civil Engineering
SPbGASU - RUSSIA

Mention
Lema: WARPED
Registration Number: 177
Author: Diana Aleksandrovna Akhmedova
University: Saint Petersburg State University of
Architecture and Civil Engineering
SPbGASU - RUSSIA

Mention
Lema: ORIGIN
Registration Number: 234
Author: Anastasiia Pomozova
University: Saint Petersburg State University of
Architecture and Civil Engineering
SPbGASU - RUSSIA
ARGENTINA

Mention
Lema: CROYO
Registration Number: 63
Authors: Pilar Otero y Lucio Mastrogiacomo
University: Facultad de Arquitectura, Planeamiento y Diseño
Rosario, Santa Fe - ARGENTINA

Mention
Lema: FEELINGGOOD
Registration Numbers: 88
Authors: Candela Corona y Cara Occhipinti
University: Universidad Nacional de Rosario [FAPyD - UNR]
Facultad de Arquitectura, Planeamiento y Diseño
Rosario, Santa Fe - ARGENTINA

COLOMBIA

Mention
Lema: ANTICLASICO
Registration Number: 86
Authors: Marianella Chica Valencia, Alejandro Correa Vanegas y Juan Pablo López Cárdenas
University: Universidad Nacional de Colombia – COLOMBIA
Mention
Lema: CRUCE ENLAZADO
Registration Number: 183
Authors: Daniel Avilés Hoyo y Miguel Ángel Díaz Delgado
University: Universidad de Alcalá de Henares (UAH) - SPAIN

Mention
Lema: ETERNO
Registration Number: 68
Authors: Ana García Cañas y Maite Cirac Albiac
University: Universidad de Zaragoza
   Escuela de Ingeniería y Arquitectura. SPAIN
VENEZUELA

Mention
Lema: ESENCIA ESTRUCTURAL
Registration Number: 95
Authors: Juan Diego Albornoz Prieto y Isabella Sophia Mubayed Acosta
University: Universidad Rafael Urdaneta – VENEZUELA

MÉXICO

Mention
Lema: MIMESIS CONECTORA
Número de registro: 5
Authors: Gabriela Jiménez Martínez y Valeria Vargas Rodríguez
University: Universidad de las Américas Puebla (UDLAP) - MÉXICO
AWARDS

The jury of the International Ideas Competition and all the entities that have participated in its call thank all the students, professors, and universities for their effort to join this well-deserved tribute to Félix Candela on the 110th anniversary of his birth in Madrid.

Unfortunately, given the worldwide pandemic situation of COVID 19, it is not possible to carry out an awards ceremony, bringing us all together in one place and personally sharing the joy of the winners.

For this inescapable reason, the DIPLOMAS of ALL THE PARTICIPANTS, students and professors will be sent by email, as well as the catalog book of the Eduardo Torroja Museum in the language of origin of each one. The teachers will be sent later, by post, a printed copy, as planned in the call for the contest.

SIKA, SAU, SPAIN, will contact the 6 AWARDED students by email to send them the corresponding monetary awards to their bank accounts.

EXHIBITION

As planned, the “Fundación Eduardo Torroja” will send to all PARTICIPATING UNIVERSITIES a pdf with the EXHIBITION "110th Anniversary of Félix Candela: The Structural Art of Thin Concrete Shells", in which all the works that have been presented to the contest, as well as the names of all participating professors and universities.

It is planned to have this exhibition finished during the next month of June 2020.

Once ALL THE UNIVERSITIES have received the pdf of the EXHIBITION, we will be able to spread it all at once from our respective web pages, and celebrate, although from a distance, the fruitful collaboration that we have carried out in tribute to Félix Candela.

THANKS

Once again, THANKS TO ALL for your collaboration and CONGRATULATIONS to the winners

Signed: Secretary of the Jury

Pepa Cassinello
Directora Fundación Eduardo Torroja