2023 CIBIQ Awards



WCCE11 - 11th WORLD CONGRESS OF CHEMICAL ENGINEERING

IACCHE - XXX INTERAMERICAN CONGRESS OF CHEMICAL ENGINEERING CAIQ2023 - XI ARGENTINIAN CONGRESS OF CHEMICAL ENGINEERING CIBIQ2023 - II IBEROAMERICAN CONGRESS OF CHEMICAL ENGINEERING

Buenos Aires - Argentina - June 4-8, 2023

"The global chemical engineering working for a better future world"



- CIBIQ Gold Medal
- ❖ R+D+i Excellence Medal
- **❖ ENTERPRISE Award**
- **❖ ENTREPRENEURSHIP Award**
- **❖ DOCTORAL DISSERTATION Award**

Nomination period April 6 to April 28

cibiq@wcce11.org

https://wcce11.org

1.- CIBIQ AWARDS

The Ibero-American Congresses of Chemical Engineering have instituted different awards in recognition of those who dedicate their efforts to the profession and have stood out in an extraordinary way in its different facets.

The purpose of the CIBIQ Awards is to recognize, encourage and promote excellence in the development of professional activity, in academia and/or industry, among the Ibero-American collective. They also aim to promote, develop and disseminate the work of Chemical Engineering in Latin American countries at the service of society.

The CIBIQ2023 prizes will be awarded in a solemn ceremony during the celebration of the WCCE11 Gala Dinner.

The CIBIQ Awards include five different categories in this first edition:

- **CIBIQ Gold Medal:** in recognition of extraordinary professional merits and dedication to the promotion of the general interests of Chemical Engineering.
- **R+D+i Excellence Medal:** in recognition of an extraordinary research career in any of the areas of Chemical Engineering.
- **ENTERPRISE Award:** in recognition of business support for the development of Chemical Engineering.
- **ENTREPRENEURSHIP Award:** in recognition of the excellence, innovation, and impact of a business project developed by a young entrepreneur.
- **DOCTORAL DISSERTATION Award:** stimulation to young researchers in any of the areas of Chemical Engineering.

2.- PROCEDURE AND NOMINATION PERIOD

The required documentation will be sent by email to the following address: cibiq@wcce11.org

Applicants will receive an email confirming that the documentation has been received correctly.

The nomination period will be from **April 6 to April 28**. No application will be accepted outside of this period.

3.- CATEGORIES AND BASES

The nominees of all categories must be established in one of the Ibero-American countries.

CIBIQ GOLD Medal

Aimed at recognizing the extraordinary merits in the corporate and professional order for his/her outstanding performance in favor of Chemical Engineering.

Nominations will be made by the CIBIQ promoting entities (see http://cibiq.org) through the corresponding form and will be accompanied by a bio-sketch of the candidate. (CIBIQ Gold Medal Form).

Among the candidate's qualities to be assessed are the following:

• Excellence in the professional career in academia or industry.

- Relevant contribution to the endeavors of the Associations or Societies at a national level, of the Federations, Confederations and/or entities of global ambit in defense of the profession.
- Social Projection of Chemical Engineering.

R+D+i Excellence Medal

It will be awarded to the person whose R+D+i activities have contributed significantly to the development of Chemical Engineering in Ibero-America in any Chemical Engineering field.

The nominations will be made by the CIBIQ promoting entities (see https://cibiq.org) through the corresponding form and will be accompanied by the candidate's CV (R+D+i Excellence Award Form).

Aspects to be considered include:

- Accredited research excellence through internationally recognized indices.
- Contribution to the training of future professionals and young researchers.
- Quality of the transfer of research results to the industrial sector.
- The social impact of research.

ENTERPRISE AWARD

The ENTERPRISE Awards will recognize the efforts of companies towards continuous support for the work carried out by institutions in defense and promotion of Chemical Engineering in Ibero American countries and to encourage the industry to become a benchmark in Ibero America.

Likewise, leadership, commitment to continuous improvement, innovation and Corporate Social Responsibility policies and strategies will be considered: social, environmental, economic, transparency and good governance, in any of the business areas relevant to Chemical Engineering, such as: development of products and processes, process engineering, quality, industrial safety, technology development.

The nominations will be made by the CIBIQ promoting entities (see https://cibiq.org) through the corresponding form and will be accompanied by a brief description of the company (Enterprise Award Form).

ENTREPRENEUR AWARD

The ENTREPRENEUR_awards will be given to the entrepreneur, under 35 years of age, who stands out for assuming risk as a leader of a business project in operation, creator of employment and wealth in its environment in the field of Chemical Engineering.

The degree of innovation of the business project and its social impact will be also considered.

Nominations may be made by the entrepreneurs themselves who wish to present their candidacy or by the CIBIQ promoting entities (see https://cibiq.org) using the corresponding form and accompanied by a description of the successful business project (Entrepreneur Award Form).

DOCTORAL DISSERTATION AWARD

Award for the best doctoral dissertation in Chemical Engineering presented in an Ibero-American country and whose degree would have been obtained in 2019, 2020, 2021 and 2022.

Candidates must meet the following requirements:

- The doctoral dissertation must have been defended from 1 January 2019 to 31 December 2022.
- To have obtained the maximum qualification granted by the University in which the doctoral thesis has been presented.
- A maximum of 10 publications may be submitted, which must be the direct result of the research carried out in the doctoral dissertation.
- Each publication must include a statement signed by all co-authors indicating that the research is the result of the doctoral dissertation of the doctoral candidate and indicating that the publication is not the subject of any other doctoral dissertation.

The award will be given to the doctoral dissertation that achieves the highest score in the quality and total impact of the publications, which will be calculated as the sum of the quality and impact of each of the individual contributions. For the measurement of the quality and impact of a contribution, the reference indices obtained from the JCR of the year of publication or the latest available, as the case may be, will be taken as reference indices, using the following equation:

$$IP = IF + f_n + f_c$$

where: IP, the impact of the publication; IF, impact factor; f_p , factor corresponding to the position of the journal in one of the JCR categories; f_c , factor corresponding to the number of citations of the article in the "Web of Science".

Table 1.- Values of the f_p factor corresponding to the position occupied by the journal in one of the areas included in the JCR

Position	1 st	2 nd	3 rd	Remaining Q1	Q2	Q3	Q4
f_p	3	2.5	2	1	0.75	0.5	0.25

Table 2.- Values of the f_c factor corresponding to the number of citations of the article in the Web of Science

Citations	0-5	5-10	11-20	21-30	31-40	>40
f_c	0	1	1.5	2	2.5	3

Candidates must include the following documentation:

- Application form (DOCTORAL DISSERTATION AWARD Form).
- Doctoral dissertation in PDF format.
- Declaration signed by all co-authors of each of the contributions, one will be included for each publication to be considered valid.

4.- COMPOSITION OF THE JURY

The members of the Jury in charge of determining the awards are:

- (a) President of CIBIQ.
- (b) President of the organizing entity.
- (c) Three members of the CIBIQ committee representative of three different countries.

5. AWARDS

The awardees will be granted the status of **Members of Honor** of the CIBIQ with the right to registration-fee waiver in the whole series of CIBIQ congresses. Additionally, they will be awarded the following:

- **CIBIQ Gold Medal:** A commemorative plaque and an accrediting diploma.
- **R+D+i Excellence Medal:** A medal, a commemorative plaque, and an accrediting diploma.
- **ENTERPRISE Award:** A commemorative plaque; the status of promoter of the CIBIQ congress series will be recognized.
- **ENTREPRENEUR Award:** A commemorative plaque and the corresponding certification.
- **DOCTORAL DISSERTATION Award:** A commemorative plaque, diploma, and an economic endowment of €1,500.

6.- JURY'S DECISION AND AWARD PRESENTATION

The jury's decision will be personally communicated to the award winners and will be published on the website at least one month prior to the celebration of the Congress. There will be no communication with the candidates during the evaluation and selection process. Also, materials and documents submitted will not be returned.

The awards ceremony will take place during the WCCE11 Gala Dinner.

Prizes may be awarded *ex aequo* or declared void.

7.- CONFIDENTIALITY

All information and documentation provided will be absolutely confidential, of restricted access, and will be treated as such by the awards organization and the Jury.

NOMINATION FORMS:

- CIBIQ Gold Medal Form
- R+D+i Excellence Medal Form
- ENTERPRISE Award Form
- ENTREPRENEURSHIP Award Form
- DOCTORAL DISSERTATION Award Form

CIBIQ AWARDS, 2023 CIBIQ Gold Medal Nomination Form

NOMINATING ENTITY:
Name:
Address:
Contact Person:
Email:
Phone:
NOMINEE:
Name:
Address:
Email:
Phone:
Indicate the reasons why the candidate is deserving of the award (maximum 5000 characters):

CIBIQ AWARDS, 2023 R+D+i Excellence Medal Nomination Form

NOMINATING ENTITY Name: Address: Contact Person: Email: Phone: NOMINEE Name: Address: Email: Phone: Indicate the reasons why the candidate is deserving of the award (maximum 5000 characters):

CIBIQ AWARDS, 2023 Enterprise Award Nomination Form

NOMINATING ENTITY
Name:
Address:
Contact Person:
Email:
Phone:
NOMINATED ENTERPRISE
Name:
Address:`-
Contact Person:
Email:
Phone:
Webpage:
Indicate the reasons why the enterprise is deserving of the award (maximum 2500 characters):

CIBIQ AWARDS, 2023 Entrepreneur Award Nomination Form

NOMINATING ENTITY
Name:
Address:
Contact Person:
Email:
Phone:
NOMINATED ENTERPRISE
Name:
Address:
Contact Person:
Email:
Phone:
Webpage:
Indicate the reasons why the candidate is deserving of the award (maximum 2500 characters):

CIBIQ AWARDS, 2023 Doctoral Dissertation Award - Nomination Form

<u>NOMINEE</u>
Name:
Address:
Email:
Phone:
PUBLICATIONS LIST (Up to 10)
Authors:
Title:
Journal:
Publication Year:
D.O.I:
Journal field and position in the JCR:
Number of citations in the Web of Science:

NOTE: To be considered valid, each publication must include a statement signed by all coauthors indicating that the research is the result of the doctoral dissertation of the candidate and indicating that the publication is not the subject of any other doctoral dissertation.

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