



9th CALL FOR PRIZES
"AGUSTÍN DE BETANCOURT Y MOLINA"
AND
"JUAN LÓPEZ DE PEÑALVER"
OF THE REAL ENGINEERING ACADEMY
INTENDED FOR RESEARCHERS AND YOUNG PROFESSIONALS

1. The Royal Academy of Engineering with the co-sponsorship of the "Pro Rebus" Foundation Academiae ", convenes the " Agustín de Betancourt y Molina "and" Juan López de Peñalver "Awards for the year 2018.
2. The "Agustín de Betancourt y Molina" and "Juan López de Peñalver" prizes are destined to researchers and professionals in the field of engineering that have less than 1 January 2018 40 years old and who maintain links with Spain, where they have developed part of meaningful work
3. The "Agustín de Betancourt y Molina" award is intended in particular for Individuals who have performed well-known research work in the field of Engineering, leading to establish the bases and / or promote new developments innovations in any of its professional fields.
4. The "Juan López de Peñalver" award is intended in particular for individuals, or work teams, formed by members who are mostly under 40 years of age, who have performed well-known development and innovation work, outstanding professional contributions or singular work in any of the professional fields of Spanish engineering. In the case of a team, the director of the team will be explicit, who will have, in any case, an age of less than 40 years and who will sign the application.
5. The "Agustín de Betancourt y Molina" and "Juan López de Peñalver" Awards will be granted to researchers or professionals who have made original and relevant contributions in any of the

fields of engineering, specifically assessing in both awards the aspects related to the technology transfer.

6. Individual candidatures may be submitted by the candidates themselves, and those of work teams by the directors of each team, requiring the following documentation:

- Request of the individual candidate, or of the team director, including data personal and those necessary for communication with the individual candidate or the director of the team.
- Short curriculum vitae of the candidate, or of the team members, in this case with special relevance of the director, which will include those points that they were of application of the annexed guide (four pages at most).
- Extensive curriculum vitae of the candidates;

7. Proposals and requests will be sent preferably via email to secretaria@raing.es indicating alternatively in "Subject": BETANCOURT PRIZE or LÓPEZ DE PEÑALVER PRIZE, or they will be delivered in a sealed envelope addressed to:

REAL ENGINEERING ACADEMY

BETANCOURT AWARD

C / DON PEDRO, 10

28005 MADRID

or

REAL ENGINEERING ACADEMY

LÓPEZ DE PEÑALVER PRIZE

C / DON PEDRO, 10

28005 MADRID

In the case of opting for the postal presentation, the information will be recorded on a support Compute

8. The deadline for receiving applications and proposals will close on May 31st. 2018

9. The candidacies for the Awards will be evaluated by the Royal Awards Committee Engineering Academy, named for the purpose. This Commission will send to the Board of Government of the Royal Academy of Engineering, arguable recommendation of the Award of each Prize, which the Governing Board will present to the Plenary of the Royal Engineering Academy for its ratification.

10. The award of each one of the Prizes will be accredited with a diploma and a plaque; Y each of them is endowed with 6,000 euros.

11. Prizes will be awarded at the sole public ceremony of the Royal Academy of Engineering.

12. The Awardees acquire the commitment to dictate at the Headquarters of the Royal Academy of Engineering, within one year from the Delivery Act, a conference on one or several highlights

of his research work; reserving the Royal Academy of Engineering the right to publish that conference.

13. The jury may award up to eight medals to those contestants who do not have achieved the award deserve special recognition for their contributions to the engineering. In the aforementioned medals will be highlighted the names of illustrious engineers in the corresponding specialties.

Madrid, March 1, 2018



AWARDS

"AGUSTÍN DE BETANCOURT Y MOLINA"

AND

"JUAN LÓPEZ DE PEÑALVER"

OF THE REAL ENGINEERING ACADEMY INTENDED FOR RESEARCHERS AND YOUNG PROFESSIONALS

Short guide for abbreviated curriculum vitae

1. PERSONAL INFORMATION

Name and surname:

Birthdate:

Nationality:

2. TITULATIONS

Date: Doctorate:

Name of the institution: Country:

Date: Master:

Name of the institution: Country:

3. OCCUPIED POSTS

Date: Current occupation:

Dates: Other:

4. SCHOLARSHIPS AND PRIZES

Date: Scholarship: granted by:

Dates: Other

Date: Award: ... granted by:

Dates Other:

5. MASTERS PROJECTS / DIRECTED

From year

Number of Projects of Masters:

From year

Thesis Number

6. ORGANIZATION OF SCIENTIFIC MEETINGS (CONFERENCES, SEMINARS, ..)

Dates: Type of Event:

Activity:

Contry

7. PARTICIPATION IN THE EDITORIAL COMMITTEE OF SCIENTIFIC JOURNALS

Dates: Magazine:

Activity:

8. INDEXED PUBLICATIONS

Number:

Index h:

9. STAYS IN FOREIGN INSTITUTIONS

Dates: Institution and Country:

Activity developed and results of it:

10. CREATED COMPANIES:

Dates: Name and Country:

Developed Activity:

11. ACTIVITIES PERFORMED

1. List of the ten most representative indexed publications

2. List of the ten papers in most representative Congresses

3. List of Patents granted

4. List of Patents in execution

5. List of Invited Presentations at prestigious Institutions

6. List of competitive projects at the national level as Principal Investigator

7. List of internationally competitive projects as Researcher
Principal:

8. List of non-competitive projects as Principal Investigator

9. List of projects executed within a company as Director of
draft

10. List of products resulting from engineering developments

11. Examples of Leadership in Industrial Innovation or Design

12. Examples of Technology Transfer

13. List of Engineering Activities within a company

12. OTHER RELEVANT MERITS