

2019 *fib* Achievement Award for Young Engineers

Call for entries

18 June 2018

2019 fib Achievement Award for Young Engineers

Entries are now being accepted for the *fib*'s 2019 Achievement Award for Young Engineers (AAYE). Since 2001, the AAYE has been awarded every two years at *fib* symposia. The award includes a **€2,000 prize** and **an invitation to the** *fib* **symposium in Krakow, Poland** in May 2019, where the award will be presented during a special session. The award is given in two categories in the field of structural concrete; the *Research* category and the *Design & Construction* category. Entries will be judged by an international jury chaired by Professor Aurelio Muttoni of the École Polytechnique Fédérale de Lausanne (EPFL) in Switzerland.

Candidate eligibility

- Candidates must have the written support (an email is sufficient) of the *fib* national delegation (i.e. *fib* delegate or deputy) for his/her country prior to submitting entry documents to the jury chairman and the *fib* secretariat. The *fib* national delegations should keep in mind that the total number of candidates proposed per country, per category cannot exceed the number of votes the country has in the *fib* General Assembly. Accordingly, if the number of potential candidates from their country exceeds the number of votes, the delegation needs to select the candidates who will receive their support.
- Only candidates born in **1979 or later** are eligible for the 2019 award.
- Candidates in the *Research Category* must have completed their PhD.
- Only individual candidates are eligible; group candidates will not be accepted.

Entry Procedure

Candidates endorsed by their country's national delegation must provide the following entry documents:

- Application form (available for downloading on the fib website);
- Curriculum vitae in English, including nationality;
- Full contact details, including phone number and e-mail address;
- Passport-size photo:

Research Category candidates:

Candidates are nominated on the basis of their PhD thesis. The candidate must submit a paper and an electronic copy of the original thesis plus a written summary in English of five to ten pages (even if the original is in English). This summary should include all relevant information to assess the technical level, importance and innovative quality of the thesis. The thesis must have been submitted to and accepted by the competent university authorities in the years 2014 to 2018. Research Category candidates should send one printed copy of his/her thesis in its original language to the chairman of the jury only;

Design & Construction Category candidates

Candidates are nominated on the basis of a written report on practical design or execution work realized by the candidate. The report must be in English and should be approximately ten pages in length and include documentation such as photos, plans, etc. The report should also specify the level or responsibility of the candidate and, if applicable, include any relevant information on exceptional or innovative aspects of the work.

All entry documents must be received by **1 November 2018**, in electronic form only (except for the printed copy of the PhD thesis). Entry documents should be sent to the *fib* secretariat at the following address:

fib Secretariat - AAYE
Fédération internationale du béton
Ecole polytechnique fédérale de Lausanne
CP 88
1015 Lausanne, Switzerland
info@fib-international.org

If selected as a winner, the candidate must be able and willing to attend in the 2019 *fib* Symposium in Poland (27-29 May) and to write a paper on their work that they will submit to *fib*'s *Structural Concrete* journal within two months after receiving the award.

The jury will choose the winner in each category and may additionally select one candidate per category as runner-up ("special mention recipients").

The *fib* will invite the selected winner in each category to attend the 2019 symposium in Krakow to present and discuss their work during a special session. This invitation will include:

- the cost of an economy class travel ticket from the candidate's domicile to Krakow, Poland;
- the registration fees for the symposium; and
- a lump sum contribution of CHF500 to the candidate's accommodation expenses.

2019 Jury Members

- Professor Aurelio Muttoni, École Polytechnique Fédérale de Lausanne, Switzerland, Jury Chair
- Professor György L. Balázs, Budapest University of Technology and Economics, Hungary
- Doctor Oguzhan Bayrak, University of Texas at Austin, USA
- Professor Giuseppe Mancini, Politecnico di Torino, Italy
- Professor Walter Kaufmann, ETH Zürich, Switzerland
- Professor Fernando Rebouças Stucchi, EGT Engenharia S/C Ltda, Brazil
- Professor Joost Walraven, Delft University of Technology, The Netherlands