

REHVA Student Competition 2021

REHVA, in accordance with its mission to support profession development, announces the
REHVA STUDENT COMPETITION 2021

Student competition rules

1. REHVA awards every year student work(s) from its member's countries.
2. The competing student's work should be based upon a **bachelor or master's thesis or be of equivalent level**. PhD theses will not be accepted.
3. The subject of each competing student's work is totally open, but it should be linked to the REHVA activities areas, i.e. indoor environmental quality, energy balance, heating/cooling/ventilation systems, building services, etc. (In case of any doubts, do not hesitate to contact REHVA at info@rehva.eu). The methods used can be experimental, analytical, numerical, design, etc.
4. The work will be done either by an individual student or a team of maximum two students.
5. REHVA Member Associations may submit a maximum of one entry per country to the competition, **having the care of checking carefully the compliance of the submitted work with the competition rules**. It should be sent electronically directly to the chairman of the Education and Training Committee, prof. Manuel Gameiro da Silva at manuel.gameiro@dem.uc.pt with a copy to info@rehva.eu.

The deadline for the reception of entries is **Friday 30 July 2021, 20:00 CET**. The submission should be done in the format of a scientific paper following the attached template, with a maximum of 6 pages, and including:

1. Title of the work
 2. The name(s) of the student(s), as first author(s)
 3. The name(s) of the supervisor(s), as second author(s)
 4. The affiliations of the authors, i.e. institute(s) with full institution address
 5. E-mail contact(s) of the student (s) and supervisor(s)
 6. The year when the work has been accepted at the home university
6. All the documents and presentations must be in English and will be inserted in a publication disseminated by REHVA and delivered to the Jury members before the competition.
 7. The applicants will present their work during an online session that will organised on **7 September 2021** and shall prepare for the competition:
 - a. 15 minutes' oral presentation of their work (15 slides maximum)
 - b. 1 paper copy of the 6 pages' paper. The template will be provided by REHVA.
 - c. A1 size technical poster (vertical oriented) in a good resolution of electronic version

8. The jury will meet after the presentations are completed and make its decisions.
The jury may select up to a maximum of 3 entries for awards.
There will be also one entry for an award of the best poster.
9. The winner(s) will be announced to all competition participants after the jury's meeting.
10. The winner(s) will be announced and receive their award in the closing session of the next REHVA event. The overall winner will present the work at that time (maximum 15 minutes).
11. All participants and their institutions will receive a certificate for their participation.
12. **The REHVA Student Competition Jury (RSCJ)** has minimum 3 members. RSCJ chair is appointed every year by the REHVA Board. Other members of the RSCJ might be members of the REHVA Education and Training Committee or other specialists suggested by Member Associations and nominated by the REHVA Board. There is maximum one RSCJ member from each country, in case of more nominations from one country, RSCJ chair decides. Deadline for delivery of nomination for RSCJ members to REHVA office (info@rehva.eu) by email is **Friday 30 July 2021, 20:00 CET**.

Awarding criteria

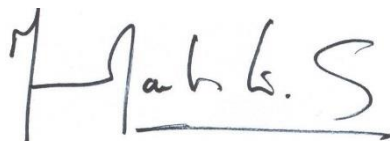
The jury will make its decision based on the following criteria:

- The relevance and technical feasibility of the topic
- A clear statement of the objective of the work
- The adequacy of the used methods
- The validity and reliability of achieved results
- The innovative character of the work carried out
- The accuracy of the explanation of the work in written material and in oral presentation
- The graphical quality of the summary and the presentation
- The candidate's ability to argue during the discussion
- The layout of the A1 size technical poster (vertical oriented)

Each jury member will give to the president of the jury a list with the candidates ordered from the first to the last position.

- For the Best Poster award, the criterion will be the scientific content and the graphical quality of the Poster.

Brussels, 4 March 2021



Prof Manuel Gameiro da Silva
REHVA Education and Training Committee Chair