

## REHVA Student Competition 2022

REHVA, in accordance with its mission to support profession development, announces the  
**REHVA STUDENT COMPETITION 2022**

### Student competition rules

1. REHVA awards every year student work(s) from its member's countries.
2. The competing student's work should be the outcome of 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. heating/ventilation/air conditioning/refrigeration, indoor environmental quality, energy balance, energy efficiency and sustainability, building services, etc. (In case of any doubts, do not hesitate to contact REHVA at [info@rehva.eu](mailto:info@rehva.eu)). The used methods 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<sup>1</sup> 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](mailto:manuel.gameiro@dem.uc.pt) with a copy to [info@rehva.eu](mailto:info@rehva.eu).

<sup>1</sup>Note: Exceptionally, for the Rehva Student Competition 2022, due to the organizational disturbances on account of pandemic COVID-19, two entries will be accepted in the case of Member Association that organized competitions in 2021 and could not send the winner to participate in Rehva Students Competition in this year, since it was not organized. The two accepted entries are the 2021 and 2022 national winners.

6. The deadline for the reception of entries is **Monday 2 May 2022, 20:00 CET**. The submission should be done in the format of a scientific paper, with a maximum of 6 pages, following the attached template and including:
  - Title of the work
  - The name(s) of the student(s), as first author(s)
  - The name(s) of the supervisor(s), as second author(s)
  - The affiliations of the authors, i.e. institute(s) with full institution address
  - E-mail contact(s) of the student(s) and supervisor(s)
  - The year when the work has been accepted at the home university
7. 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.

8. The applicants will present their work at the REHVA Student Competition session which will be held in Rotterdam, the Netherlands during the CLIMA 2022 World Congress on Monday 23 May 2022 afternoon and shall prepare for the competition:
  - 12 minutes' oral presentation of their work (15 slides maximum). There will be a Q&A session of 3 minutes;
  - 1 paper copy of the 6 pages' paper. The template will be provided by REHVA.
  - A1 size technical poster (vertical oriented) in a good resolution of electronic version
9. 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.
10. The winners will be announced to all competition participants after the jury's meeting.
11. All participants will receive a certificate for their participation and the winners will be awarded in the closing session of the CLIMA 2022 Congress on **Wednesday 25 May 2022** (the time is still to be confirmed). The overall winner will present (maximum 15 minutes) the work at that time.
12. The travel and accommodation costs for the participants are to be covered by the participants or the Member Association or sponsors.
13. **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](mailto:info@rehva.eu)) by email is **Monday 9 May 2022, 20:00 CET**.

### Awarding criteria

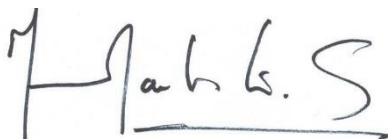
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The jury will make its decision based on the following criteria:

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

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

Brussels, 17 March 2022



Prof Manuel Gameiro da Silva  
REHVA Education and Training Committee Chair