

## Guidelines for the 2019 ASHRAE HVAC&R Student Paper Competition

The 2019 ASHRAE HVAC&R Student Paper Competition is aimed at students working on their Bachelor and Master's degree who are members of ASHRAE.

A key component of the competition requirements is the preparation of a paper that is based on an accepted BS or MS thesis. The paper's topic must be in the area of HVAC technology, building services, indoor environmental control or energy performance of buildings.

## **Competition Requirements**

The submission should be done in the format of a scientific paper, with a maximum of 6 pages and including: Title of the work, the name(s) of the student(s), as first author(s), and the name(s) of the supervisor(s), as second author(s), the affiliations of the authors, i.e. institute(s) with full institution address and e-mail contact(s), and year when the work has been accepted at the home university.

The paper is due November 30, 2018.

In addition, the entrants shall present their paper before a jury and prepare by:

- Giving a ten minute oral presentation of their work;
- Prepare an A1 size poster (vertical oriented) to be displayed at the conference room.

## Judging Criteria

Among the criteria the jury will be using are:

- 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 and the graphical quality of the poster

## Upcoming Deadlines

November 30, 2018 – entrants submit a six-page maximum length paper that is based on an accepted BS or MS thesis January 14, 2019 – entrants give a 10 minute oral presentation on Monday, January 14, during a session scheduled during ASHRAE's 2019 Winter Conference in Atlanta, Georgia. In addition to the presentation, entrants will prepare an A1-size poster for display during the oral presentation

February 2019 – Entrants will be notified of the competition results.

May 26-29, 2019 – CLIMA Congress in Bucharest, Romania where the winning ASHRAE entrant will compete in the 2019 HVAC World Student Competition.

If you have questions or to submit an entry, contact Tony Giometti at giometti@ashrae.org.

www.ashrae.org/StudentCompetition