



DHC+ STUDENT AWARDS COMPETITION 2019

ELIGIBILITY AND ASSESSMENT CRITERIA

ELIGIBILITY CRITERIA

The following eligibility criteria will be applied to all submissions.

- 1. The applicant shall be registered as an undergraduate or post-graduate (i.e. pursuing studies for a MA/MS or PhD) student in an accredited institution of higher education.**
Note: the Awards are International and thus accept applications from a wide range of countries across the EU and beyond. However, travel costs of the winners to the Awards Ceremony will only be covered up to EUR 600.
- 2. The applicant shall submit a short research report in English language (MAX 8 pages).**
Please note that 8 pages include a one page summary with key information, all annexes and references. Permitted formatting: font Calibri 11, .pdf, .doc, .docx
- 3. The research has to be related to the district heating and cooling technology and/or issues touching upon DHC.**
- 4. The research report shall not contain any plagiarism of words and ideas.**
By submitting the paper, applicant accepts the international research community rules.
- 5. No more than one contribution per person (mentioned as an author) is accepted.** In case a group work wins the competition, only the person mentioned first receives financial contribution and is invited to the Awards Ceremony.
- 6. Contributions which have already been praised with the International DHC+ Student Awards cannot be sent again.**
- 7. Papers that have already been published or submitted for a conference in the same form cannot be sent again.**

ASSESSMENT CRITERIA

*There are 5 assessment criteria with their respective weight in the overall score.
(Note that not all criteria are applicable for each paper)*

- 1. Overall importance to science and technology (30%)**
 - Introduction into the topic
 - Description of the main problem and the underlying motivation
 - Description of the state of the art

- Scope and objectives of the performed work
- Clarification of the main target of the work
- 2. Methodology and logic of conclusions (20%)**
 - Explanation, how to reach the goal and sub goals during work
 - Description of the chosen procedure
 - Communication of the used methods
 - Description of assumptions, external requirements and underlying data
- 3. Clarity and preciseness of presentation and topic (10%)**
 - Abstract and Summary
 - Presentation of results in tables and figures
 - Quality of scientific performance (references, citations etc.)
 - Format and Structuring of the paper
 - Language and Readability
- 4. Expected market impact, DHC improvement and progress (30%)**
 - Conclusion of the work and the results
 - Reliability of results
 - Application of results; description, how results can be transferred to the market
 - Analysis of the potential impact of results to DHC sector
 - Recommendations for further research
- 5. Creativity of approach and subject (10%)**
 - Degree of innovation
 - Complexity of the topic
 - Interdisciplinary approach
 - Combination or variation of methods