



Aachen, June, 2013

General Directions

for the conferment of the Aachen hp-award offered by the Society of Advancement for Fluid Power Technology e.V./Aachen (hp-award)

1. Description and purpose of the Aachen hp-award

- 1.1 Fulfilling the statutory tasks (§ 2 of the statute) the Aachen hp-award contributes to the further dissemination of knowledge in the field of Fluid Power. It is to be awarded to persons who have distinguished themselves by outstanding studies in this particular field. With this prize it is intended to draw attention to the field of Fluid Power and to contribute to emphasizing the importance of this special field.
- 1.2 The Aachen hp-award for a distinguished study is conferred to:
 - doctoral candidates, graduates or students of an university
 - engineers or scientistswhose submitted study on Fluid Power has been selected by the examining board.
- 1.3 Applicants must not be over the age of forty.
- 1.4 The Aachen hp-award is endowed with € 1.500,-- each. A variation of the amount – approved by the resolution of the General Assembly – is possible.
- 1.5 The prize-winners are awarded a certificate signed by the executive board of the society.
- 1.6 The prize-winners commit themselves to publishing the study or excerpts from it with reference to the Aachen hp-award in case it isn't yet published.



2. General directions for awarding

2.1 Request for the study:

The study submitted in either German or English language may be:

- An independent, scientifically creative study. The subject matter has to be ingenious, clear and graphic in its presentation.
- A presentation of practical findings and results, e.g. effective and constructive suggestions concerning devices and installations, even without predominantly scientific-theoretical contents.
- A summarizing presentation of a major area in the field of Fluid Power. It does not necessarily need to contain new scientific findings.

2.2 Criteria of assessment

For the assessment of the submitted studies the following main criteria are to be taken into consideration:

- originality
- importance of the study for the special field
- theoretical and/or practical discussion of the subject matter
- presentation and form

2.3 Circle of persons concerned

2.3.1 The doctoral candidate, graduate or student nominated by a research institution in Fluid Power for the Aachen hp-award should have executed his/her study at an university. The number of nominations is limited to one per research institution.

2.3.2 The engineer or scientist nominated by the research institution for the Aachen hp-award should submit or rather have submitted his/her study for publication in German or English language.

2.3.3 The Aachen hp-award is conferred only once to the same person. Prize-winners of previous years cannot be considered for new suggestions.

2.4 Invitation to the competition

About a year prior to the conferment invitations for the competition are launched.



3. Examining board

- 3.1 The examining board consists of at least three representatives from science and industry. At least one representative should be from a foreign country. The members of the examining board are elected by the General Assembly of the society for a term of four years. Their reelection is admissible. The managing director of the society invites to the meeting of the examining board. He is also in charge of the minutes.
- 3.2 In case of bias (e.g. when an examiner suggests the study of his own staff member for the award) an assessment by this particular examiner is inapplicable. In this special case a member of the executive board joins the examining board as a substitute.
- 3.3 The examining board assesses the submitted studies and presents a laudation for the study which should be suitable for publication in professional journals and should not exceed 30 lines of text.
- 3.4 The examining board decides by a simple majority on the conferment of the award.
- 3.5 Legal proceedings are excluded.
- 3.6 As a rule, the Aachen hp-award is conferred to only one author. A maximum of two awards to two different authors is possible, however.

4. Conferment and announcement of the award

- 4.1 The award is conferred – as far as possible – by the chairman of the society in the course of the International Fluid Power Conference (IFK) in Aachen.
- 4.2 The managing director of the society will in time and with a non-negotiability notice submit the laudation to the corresponding press.