



## 8th Call for Applications & Conditions of Participation

Application period 15/06/2018 to 30/04/2020  
Evaluation process 01/05/ to 31/07/2020  
Award ceremony FVV 2020 Autumn Conference

### The FVV Young Researchers Award

Since the 50th anniversary of the Association, we have been awarding a prize every two years to promote young academics in research. In the foundation year 2006, the prize was initially awarded as » ETA Young Talent Award « before it was renamed in 2012, in recognition of the great achievements of Prof. Dr.-Ing. Dr.-Ing. E.h. Hans Dinger in » Hans Dinger Prize | The FVV Young Researchers Award «.

Hans Dinger was a German manager. He was Chairman of the Board of Management of MTU Munich and Friedrichshafen and a Member of the Board of Management of Daimler-Benz. Professor Dinger was awarded the Grand Cross first class of the Order of Merit of the Federal Republic of Germany for his commitment to business and society. He had been Honorary Senator of the University of Constance since 1987 and received the honorary medal of the city of Friedrichshafen in 1987. In 2007 he was awarded an honorary doctorate from the Faculty of Mechanical Engineering of the Technical University of Munich and appointed professor. Professor Dinger had been serving as Chairman of the Board of the Research Association for Combustion Engines from 1979 to 1988. From 1989 until his death in 2010 he had been Honorary President of the association.

With his outstanding engineering knowledge, Professor Dinger set technical milestones for his company and played a decisive role in shaping research and development. Early on, he recognized the opportunities of pre-competitive Industrial Collective Research (Industrielle Gemeinschaftsforschung – IGF) for the further development of the internal combustion engine and its special value for the training of young scientists, thus enabling networked thinking and action of science and industry.

Almost all of our research projects involve young people who are at the beginning of their scientific careers. Their commitment and willingness to learn are indispensable for successful research. The Hans Dinger Prize (HDP) is awarded to young talents who made an important contribution to the success of our projects with their student research project, diploma, bachelor or master theses.

The evaluation by the jury is based on three essential criteria:

- Scientific excellence of the research work
- Target achievement, usability and practical relevance of the research results
- Innovative character of the research findings

The award is endowed with the following prize money:

- 1st Prize: 3.000 €
- 2nd Prize: 2.000 €
- 3rd Prize: 1.500 €

# HANS DINGER-PRIZE 2020

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## Who can apply?

Applications are open to all student research project, diploma, bachelor or master theses written within the framework of FVV research projects being completed during the application period.

## Required documents

- Completed application form
- Endorsement of the work by the supervising professor
- Current curriculum vitae of the applicant including his/her particular field(s) of study
- Brief summary of the work, comprising a maximum of two pages (letter of motivation), explaining the contribution of the applicant's scientific work to the target achievement of the respective FVV research project as well as the usability and practical relevance of the research results for the industry. The special significance and innovative character of the research results should also be described.

The closing date for submitting the above-mentioned application documents for the Hans Dinger Prize 2020 is 30 April 2020. The documents should be sent electronically to [zettler@fvv-net.de](mailto:zettler@fvv-net.de).

## Evaluation process

A jury consisting of the members listed below will select three prize winners from all the applications submitted.

The potential winner of the first prize and his/her supervising professor(s) should be willing to contribute to any related PR activities (website presentations, media advisories) and briefly present their research project at the award ceremony.

The HDP/FVV Young Researchers Award is presented at the FVV 2020 Autumn Conference.

The members of the jury are:

- Dr.-Ing. Tobias Lösche-ter Horst (Volkswagen)  
Chairman of the Scientific Advisory Committee of the FVV
- Dr.-Ing. Dirk Hilberg (Rolls-Royce Germany)  
Deputy Chairman of the Scientific Advisory Committee of the FVV
- N.N., Professor  
A representative from the FVV network of research and technology (RTD) performers
- Dipl.-Ing. Rita Forst  
former Member of the FVV Board
- Dipl.-Ing. Wolfgang Keppel  
former Chairman of the Research Committee on Turbomachinery and acting AiF Reviewer
- Johannes Winterhagen, Redaktionsbüro delta eta  
Science & automotive journalist

## The winners of the Hans Dinger Prize 2018 are:

1. Prize Winner: Fabian Goergen | Master Thesis | RWTH Aachen University / WZL
2. Prize Winner: Alexander Kyriazis | Student Project Thesis | University of Braunschweig / iaf
3. Prize Winner: Marcus Wiens | Bachelor Thesis | RWTH Aachen University / vka