

# Royal Dutch Society of Engineers (KIVI)



KIVI is the Dutch association for engineers and engineering students. With 20.000 members, KIVI is the largest engineering association in the Netherlands. All engineering disciplines are represented within the association.

As the network for engineers and other highly educated technical professionals in the Netherlands, KIVI's primary objective is to promote the importance of technology in our society. This ensures continuity in adequate investment in education, research and innovation.

More information: [www.kivi.nl](http://www.kivi.nl)

## Section Mechanics

The Mechanics section focuses on applied mechanics in both industry and research. The scope spans both engineering mechanics as well as fluid mechanics.

The section's objective is to give its members a broad view on interesting topics concerning applied mechanics and the possibility to meet colleagues and build professional relations.

More information:  
[www.kivi.nl/mc](http://www.kivi.nl/mc)



Royal Dutch Society of Engineers

## Mechanics Awards 2021

Each year the Mechanics division of the Royal Dutch Society of Engineers (KIVI) confers two awards:

**Biezeno & Hoogendoorn Award**

The awards are an initiative of the Royal Dutch Society of Engineers (KIVI) in cooperation with the KNAW accredited research schools J.M. Burgerscentrum and Engineering Mechanics.

J.M.Burgerscentrum

Research School for Fluid Mechanics  
TUD, TUE, UT, RUG, RUN, UL, WUR, UU



em  
engineering  
mechanics

# MECHANICS AWARDS 2021

## Hoogendoorn Award

Award for the PhD thesis in Fluid Mechanics in the academic year 2020/2021 in the Netherlands.



### Award background

The Hoogendoorn Award is intended for young scientists who have completed their PhD thesis between July 1st, 2020 and June 30th, 2021 in the field of Fluid Mechanics in the Netherlands.

This award is named after Professor Charles Hoogendoorn, who is one of the founding fathers of the J.M. Burgerscentrum, a national research school in the field of Fluid Mechanics in the Netherlands.

## Biezeno Award

Award for the best PhD thesis in Engineering Mechanics in the academic year 2020/2021 in the Netherlands.



### Award background

The Biezeno Award is intended for young scientists who have completed their PhD thesis between July 1st, 2020 and June 30th, 2021 in the field of Engineering Mechanics in the Netherlands.

This award is named after Professor Cornelis Benjamin Biezeno, who is one of the founding fathers of Engineering Mechanics in the Netherlands.

## Nominations

Nominations for these awards can be made by the supervisors of a qualified PhD who defended his/her thesis between July 1st, 2020 and June 30th, 2021.

Nominations must include:

- a motivation letter written by the (co-)supervisor(s) (pdf);
- a Curriculum Vitae with publications (pdf);
- a summary of the thesis (pdf);
- the complete PhD thesis (pdf).

Please send your nominations to:

- Prof. dr. ir. G.J.F. van Heijst, Scientific Director of the J.M. Burgerscentrum for the **Hoogendoorn Fluid Mechanics Award**, [www.jmburgerscentrum.nl](http://www.jmburgerscentrum.nl)
- Prof. dr. ir. E.H. van Brummelen, Scientific Director of the Graduate School on Engineering Mechanics for the **Biezeno Engineering Mechanics Award**, [www.engineeringmechanics.nl](http://www.engineeringmechanics.nl)

### Deadline

The deadline for submission of Nominations is July 1st, 2021 for the Biezeno Award and October 1st, 2021 for the Hoogendoorn Award.

### Selection Procedure

The selection criteria are primarily based on scientific excellence of the work, measured in among others originality and inventiveness. Industrial applicability and utilization are also of importance, as well as the quality of the candidate. An independent and qualified selection committee will select the award winners.

### Award ceremony

The Hoogendoorn Award will be presented to the winner during the Burgers symposium and the Biezeno Award will be presented to the winner during the annual EM symposium. Besides an Award trophy the winners will be awarded 750 Euros in prize money.

The winners may also be invited to give a lecture at a KIVI event.