

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

Section Mechanics

The Mechanics section focuses on applied mechanics in both industry and research. The scope spans both solid 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

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.



Royal Dutch Society Of Engineers

Mechanics Awards 2018

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

**Biezeno Solid Mechanics Award &
Hoogendoorn Fluid Mechanics Award**

MECHANICS AWARDS 2018

Hoogendoorn Fluid Mechanics Award

Award for the best PhD thesis in Fluid Mechanics in the year 2017/2018 in the Netherlands.



Award background

The Hoogendoorn Fluid Mechanics Award 2018 is intended for young scientists who have completed their PhD thesis between July 1st, 2017 and June 30th, 2018 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 Solid Mechanics Award

Award for the best PhD thesis in Solid Mechanics in the year 2017/2018 in the Netherlands.



Award background

The Biezeno Solid Mechanics Award 2018 is intended for young scientists who have completed their PhD thesis between July 1st, 2017 and June 30th, 2018 in the field of Solid Mechanics in the Netherlands.

This award is named after Professor Cornelis Benjamin Biezeno, who is one of the founding fathers of Solid 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, 2017 and June 30th, 2018.

Nominations must include:

1. A motivation letter written by the (co-)supervisor(s)
2. A Curriculum Vitae of the PhD student including a list of publications
3. A summary of the PhD thesis
4. Four copies of the complete PhD thesis.

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
- Prof. dr. ir. E.H. van Brummelen, Scientific Director of the Graduate School on Engineering Mechanics for the **Biezeno Solid Mechanics Award**, www.em.tue.nl.

Deadline

The deadline for submitting nominations is September 10th for the Biezeno Award and October 1st for the Hoogendoorn Award.

Selection procedure

The selection criteria are primarily based on scientific excellence, complemented by industrial applicability. Additional attention is given to originality, inventivity, durability and public accessibility of the research. 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 symposium of the research school Engineering Mechanics. Besides a certificate and an Award trophy the winners will be awarded 750 Euros in prize money.