Royal Dutch Society of Engineers (KIVI)

KIVI is the Dutch association for engineers and engineering students. With 20000 members, KIVI is the largest engineering association in the Netherlands. All engineering disciplines are represented within the association.

Being the network for engineers and other highly educated technical professionals in the Netherlands, KIVI's primary objective is to pro-mote the importance of technolo-gy in our society. This ensures continuity in adequate invest-ment 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 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

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











Mechanics Awards 2022

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

Biezeno & Hoogendoorn Award

MECHANICS AWARDS 2022

Hoogendoorn Award

Award for the PhD thesis in Fluid Mechanics in the academic year 2021/2022 in the Netherlands.



Award background

The Hoogendoorn Award is intended for young scientists who have completed their PhD thesis between July 1, 2021 and June 30, 2022 in the field of Fluid Mechanics in the Netherlands.

This award is named after Professor Charles Hoogendoorn, who is one of the founders 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 2021/2022 in the Netherlands.



Award background

The Biezeno Award is intended for young scientists who have completed their PhD thesis between July 1, 2021 and June 30, 2022 in the field of Engineering Mechanics in the Netherlands.

This award is named after Professor Cornelis Benjamin Biezeno, who is one of the founders 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 1, 2021 and June 30, 2022.

Nominations must include:

- 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. R.A.W.M. Henkes, Scientific Director of the J.M. Burgerscentrum for the Hoogendoorn Fluid Mechanics Award, jmburgerscentrum@tudelft.nl
- Prof. dr. ir. E.H. van Brummelen, Scientific Director of the Graduate School on Engineering Mechanics for the Biezeno Engineering Mechanics Award, www.em.tue.nl

Deadline

The deadline for submission of Nominations is July 1, 2022 for the Biezeno Award and October 1, 2022 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.