Sonja Kovalevsky-dagarna 2025

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Sonja Kovalevsky-dagarna is an annual two-day event arranged by Nationalkommittén för matematik in collaboration with the Swedish Mathematical Society and Swedish institutions of higher education. This event targets high school students with an interest in mathematics. Every Swedish high school is invited to let one girl and one boy participate. In November 2025, the 26th instance took place at Linnéuniversitetet in Växjö. In all, 128 participants arrived from all over Sweden.

The mathematician Sonja Kovalevsky became the first woman ever to be appointed the title of professor in Sweden in 1889. The goal of the event that bears her name is to motivate students with a mathematical interest to continue to develop it, and in particular to encourage girls to pursue studies in mathematics or mathematically intense subjects.

The programme in 2025 contained a mix of lectures, workshops, social activities, and a mathematics contest. Other notable occurrences were an exhibition of mathematical art and a higher education fair.

As is the tradition, the first lecture gave an account of Sonja Kovalevsky's colourful life. There were also popular science lectures delivered by active mathematics researchers as well as talks by former mathematics students demonstrating how they make use of mathematics in their everyday professional lives.

The evaluation after the conclusion of the event showed that the participants were mostly satisfied or very satisfied. Their personal goals are diverse. Some come mainly to learn new mathematics, whereas others are more interested in the social aspect, hanging out with like-minded students.

Sonja Kovalevsky-dagarna 2025 were partially funded by the ELLIIT gender and diversity programme.










Linneuniversitetet
Hus N, IKEA
Sonja Kovalevsky-dagarna
7–8 november