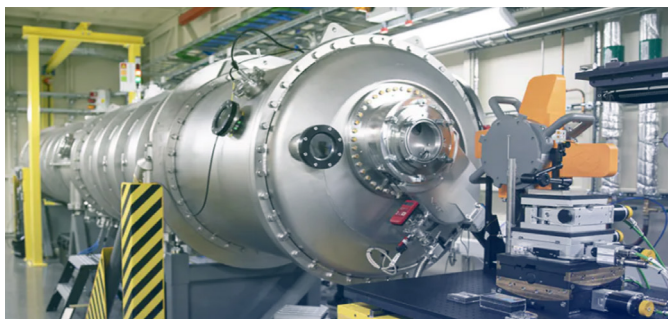


## ForMAX beamline is now open for experiments



ForMAX, the newest beamline at MAX IV, is now accepting users. The focus will be research on new, sustainable materials from the forest, but the beamline will also be useful for research in many other fields and industries, including food, textiles, and life science. [Read the full story](#)

## Spotlight on student science



The MAX IV Student Science Award was announced at the 34th MAX IV User Meeting. Congratulations to award recipient Harald Wallander for his research on characterizing ultra-thin materials during catalytic action. Wallander is a PhD student in the Department of Materials Science and Applied Mathematics at Malmö University. [Read the full story](#)

## Creating tastier vegan cheese using synchrotron X-rays



The quest for tastier, more sustainable vegan cheese has led Swedish food company Cassius AB to take a closer look at cheese protein structures. Using synchrotron X-rays at MAX IV, Cassius are searching for the perfect scientific recipe for plant-based cheese. [Read the full story](#)



## Developing next generation biostimulants with X-rays



Arevo, a company known for producing environmentally friendly solutions for improved plant establishment and growth, has performed its 1st experiment at MAX IV. The research aims to develop a new line of biostimulant products with a unique nutrient release profile, ensuring beneficial long-term effects for both plants and soils. [Read the full story](#)

## Unveiling properties of a 2D material for energy storage and production



Researchers from Linköping University and MAX IV have used SPECIES beamline to determine the detailed surface atomic arrangement of inherently formed termination species in an important class of 2D materials known as MXenes. The results have implications for the use of the material in energy storage and production applications. [Read the full story](#)

## Latest Events

Planning and organisational activities are in full swing for [MAX IV Open Days](#), the largest public visitation event for the facility! Mark your calendar for 16 September and stay tuned for more information.

