

# Research Barometer

## Research and innovation have a long tradition in Austria

Inventions from Austria, from the circuit board and battery to the turbine and sewing machine, have decisively shaped the world of science and technology. This innovative strength continues unabated. Austria ranks eighth compared to other EU countries of the European Innovation Scoreboard and thus belongs to the group of "strong innovators". Austria is even rated first for intellectual property. No other country registers as many patents, trademarks, and designs in relation to its GDP.

### 5.49 billion euros for research



The Research, Technology and Innovation Pact (FTI Pact) regulates the budgets of Austria's central research institutions and funding organisations. A total of 5.49 billion euros will be available for basic and applied research between 2027 and 2029. Funding will focus on key technologies in the federal government's industrial strategy.

### 3 milliseconds latency in the driving simulator



TU Graz and Magna Open the "Advanced Driving Simulation Center". The simulator, which is unique in Europe, reacts in 3 to 4 milliseconds and enables realistic testing of driving dynamics, driving comfort, electromobility and driver assistance systems even before prototypes are built.

Source: [TU Graz and Magna Open the Advanced Driving Simulation Center](#)

### 14,000 square metres for life sciences and AI



The City of Vienna is investing 170 million euros in the Life Sciences Centre Vienna, which will create new research space for biomedicine, technology and AI, as well as around 500 highly skilled jobs, by 2029. A total of 14,000 square metres will be created, with AITHYRA as the main tenant.

Source: [AITHYRA Gets a New Home](#)

### Canadian tech pioneer promotes AI at ISTA



Canadian Uber co-founder Garrett Camp is donating 5 million euros to the Institute of Science and Technology Austria (ISTA) to expand research into trustworthy, human-centred AI. This is Camp's first donation to a European research institution.

Source: [ISTA Receives €5 Million Donation for AI Research](#)

### Battery4Life for measurable battery safety



The new COMET centre Battery4Life at Graz University of Technology is working with partners such as Magna and Infineon to develop a 'state of safety' that makes it possible to measure the safety status of lithium-ion batteries in everyday use. The aim is to enable energy storage devices to be used longer and more safely in mobility and stationary applications.

Source: [Battery4Life website](#)

### Quantum physicist is Scientist of the Year



Italian-born quantum physicist Francesca Ferlaino, who has been honoured by the European Research Council, has been conducting research in Innsbruck since 2006 and was voted Austrian Scientist of the Year 2025. In 2020, her team created long-lived supersolid states in the laboratory for the first time.

Source: [Francesca Ferlaino is Austria's Scientist of the Year](#)

The ABA Research Barometer of the Austrian Business Agency (ABA) provides an overview of current issues and projects in Austria as a research location.

For further information:  
[investinaustria.at/en/why-austria/research-location](https://investinaustria.at/en/why-austria/research-location)