

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.

Lung Cancer Drug Receives US Approval

A drug developed in Vienna by Boehringer Ingelheim for non-small cell lung cancer with a rare genetic mutation has received US approval. The city of Vienna is a central pillar of the company's global oncology research network. The collaboration between medical chemistry and biomedical research was crucial: chemists developed the molecules, and biologists tested their effects on tumor cells. Approximately 40,000 patients worldwide receive this diagnosis annually. The new orally administered substance offers a targeted treatment option for patients for the first time.

Source: [From Vienna to the world: New beacon of hope for lung cancer receives US approval](#)

New Microsoft datacenter region

In June 2025, Microsoft launched its Austria Cloud Region in the greater Vienna area, investing more than one billion euros in digital infrastructure. The three new datacenters strengthen Austria as a location for business, public administration, and research, and they accelerate the adoption of cloud and AI technologies.

Source: [Microsoft will open datacenter region in Austria](#)

ISTA and Google form partnership



Google and the Institute of Science and Technology Austria (ISTA) have entered a long-term, internationally unique research partnership. At the xista Campus near Vienna, projects in artificial intelligence, algorithms, and imaging will be supported, bridging basic research and practical applications. Google is opening a dedicated office on site.

Source: [ISTA and Google Launch Research Collaboration](#)

13 new COMET initiatives launched

In July 2025, 13 new initiatives under the Competence Centers for Excellent Technologies (COMET) began their work. More than 33 million euros of public funds are flowing into research on AI, quantum technologies, bioeconomy, and more. These are supplemented by 17.6 million euros from corporate and academic partners. The flagship program promotes cutting-edge research and the transfer between science and industry. This ensures that the results of cutting-edge research are immediately applied in the industry and flow into innovative products.

Source: <https://www.ffg.at/en/comet>

Christian Doppler Research Association turns 30



The Christian Doppler Research Association (CDG) celebrates its 30th anniversary as a central platform for application-oriented cutting-edge research. With around 14 million euros in annual public co-funding, it currently supports more than 80 research units, each working with at least one industry partner. This model is unique worldwide and ensures that research results quickly have an impact on business and society.

Source: [Christian Doppler Research Association](#)

Alloys designed with artificial intelligence

The COMET module A3Red, coordinated by the Materials Center Leoben, is creating a platform for AI-driven design of high-performance alloys with significantly fewer critical raw materials. The focus is on lightweight aluminum, heat-resistant steels, and rare-earth-free magnetic materials. This results in materials for engines, batteries, and turbines that conserve resources, stabilize supply chains, and enhance the international competitiveness of Austrian industry.

Source: [Accelerated design of Advanced Alloys with Reduced critical raw materials content](#)

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