



# FFG

Promoting Innovation.

**FFG – YOUR PARTNER FOR  
RESEARCH, DEVELOPMENT  
AND INNOVATION IN AUSTRIA**

≡ Federal Ministry  
Republic of Austria  
Climate Action, Environment,  
Energy, Mobility,  
Innovation and Technology

≡ Federal Ministry  
Republic of Austria  
Digital and  
Economic Affairs

# FUNDING ADDS VALUE

**Research means investing in the development of new knowledge and new technologies. The FFG is the right partner in this endeavour: FFG funding allows businesses to more effectively tap into their innovative potential and to enhance their competitiveness, while research and university institutes can broaden their competencies and address new topics.**

Every year the FFG approves funding for around 3,000 new projects, ranging from technical and scientific internships and feasibility studies to grants for industrial projects and support for cooperative projects in cutting-edge fields and top research centres. The FFG is also a service provider and agency for research and innovation.

Directly or indirectly, the FFG influences, manages or awards a total of over two billion euros in research expenditure in Austria, making it the country's central hub for industry-related research and innovation.

## SIDE EFFECTS WELCOME!

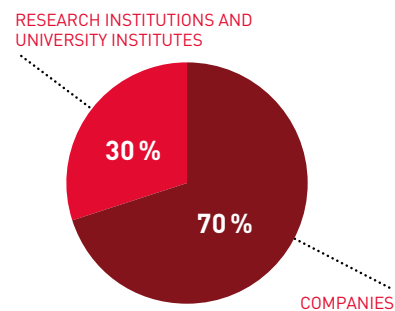
Most FFG funding is awarded as a result of competitive procedures, and in doing so turns a funding commitment into an external seal of quality. FFG-funded projects also have many positive side effects, such as building up long-term research expertise and human resources, and strengthening international networks.

Two out of three FFG-funded projects involve close collaboration between companies and scientific partners. This encourages the transfer of knowledge and technology, helps to turn basic research findings into industrial applications, and supports the realisation of flagship projects.

## PUTTING BUSINESSES ON AN "INNOVATION PATHWAY"

The number of companies in Austria undertaking research has almost doubled over the past 15 years. The FFG plays a key role in helping ever more businesses to boost their competitiveness through research and innovation. To this end, the FFG offers special funding as an incentive, such as the innovation voucher. For start-ups alone the FFG makes available a total of around 70 million euros every year.

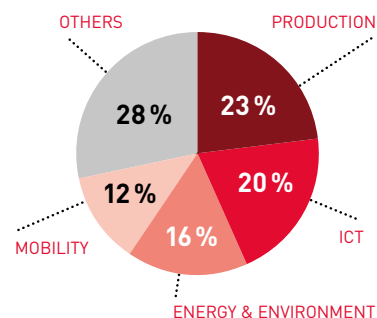
### FFG Customers



Over **4,500** companies, **300** research institutions and **800** university institutes received funding from 2015 to 2017.

Almost **70%** of the total funding (excluding broadband) goes to businesses, around **30%** to research institutes and universities.

### Thematic Fields of Research



(Average values for 2015-2017 in FFG-funded projects: share of total funding, excluding broadband funding.)

# MAKING AUSTRIA A LEADING RESEARCH AND INNOVATION LOCATION

**Research, development and innovation are central drivers for economic, technological and social development. Businesses that undertake research grow faster, achieve higher export rates and create more employment than those who don't. The FFG applies a wide variety of measures to support structural change in Austria.**

FFG funding schemes play an important role in generating new knowledge, developing new products and services, and enhancing competitiveness in the global marketplace. They make it easier, or possible, to finance research and innovation projects, and help to absorb the risks involved in research. The FFG supports international networking and encourages careers in science.



## PROMOTING INNOVATION PAYS OFF!

Around four fifths of all projects funded by the FFG would not have been carried out without this support, or only to a lesser extent. A third of all FFG funded projects lead to a patent. Within four years close to half of these projects have a direct impact on safeguarding and creating jobs.

The FFG adds value:

**€1 = €10**  
in funding                      in additional  
revenue over the  
medium-term



## FAST TRACK TO THE MARKET

A central aspect of FFG funding lies in encouraging cooperation between science and industry, and establishing Austria within international networks. The FFG provides support in all phases of development, from basic research through to market launch. More than a third of the funded projects are used to enter new fields of business or activity.

Each year

**200**  
new products and services  
are created by FFG-funded  
projects



## A FOCUS ON PEOPLE

Many FFG funding programmes are investments in human capital. The portfolio ranges from educational projects for schools, funded internships and endowed professorships to joint staff development initiatives between businesses and universities. The FFG funds around 2,000 internships for school pupils and students annually, and around 600 doctoral theses originate in projects funded by the FFG.

The FFG adds value:

**10,000**  
Around  
jobs in research, development and  
innovation are financed through FFG  
funding





**The FFG supports  
to generate new  
knowledge to realise  
success at the market.**



## ENTRY TICKET TO THE WORLD OF INNOVATION

The FFG eases entry into the world of research and innovation. With its low-threshold offerings, even businesses lacking an internal research department can find suitable partners and prepare to engage in ongoing research.

### FFG funding programmes:

- Innovation Voucher
- Feasibility Studies
- Patent.Voucher
- Projekt.Start

## CORPORATE RESEARCH, SMES AND START-UPS

General Programme single firm projects are the appropriate form of funding for in-house initiatives. Submissions can be made at any time and for any topic, and funding decisions are made within just a few weeks. Special funding schemes are available for SMEs and start-ups, as well as for business associations (so-called sectoral research projects).

### FFG funding programmes:

- Individual Projects of Experimental Development
- Frontrunner
- Early Stage
- Markt.Start
- Spin-off Fellowship
- Start-up Funding
- Cornet

## FOCAL AREAS AND COLLABORATIVE PROJECTS BETWEEN BUSINESS AND SCIENCE

The FFG offers a number of thematic funding programmes for important economic or social topics which will shape our future lives. They include energy, cities and the environment, mobility, materials and production, information and communication technologies, safety and security, and space. Many of these projects are undertaken by companies working together with research institutes or universities.

### FFG funding programmes:

- |  |                                     |
|--|-------------------------------------|
| ■ Energy Research Programme                    | ■ Production of the Future          |
| ■ Austrian Electric Mobility Flagship Projects | ■ Mobility of the Future            |
| ■ Smart Cities Demo                            | ■ TAKE OFF                          |
| ■ City of Tomorrow                             | ■ Transport Infrastructure Research |
| ■ ICT of the Future                            | ■ KIRAS Security Research           |
|  | ■ ASAP Space Research               |

## STRUCTURES AND INFRASTRUCTURES

Research and innovation rely on state-of-the-art structures and infrastructures if they are to produce the best results. FFG funding programmes range from establishing new research priorities through to creating major competence centres, as well as laboratories and special research infrastructures.

### FFG funding programmes:

- COMET Competence Centres
- RSA Research Studios Austria
- COIN Cooperation und Innovation
- Laura Bassi
- R&D Infrastructure

## INNOVATION / OPEN INNOVATION

Innovation processes continue to evolve. Involving new groups such as users, suppliers, important stakeholders, applying new methods, and the growing importance of non-technological innovations are all developments actively supported by the FFG.

### FFG funding programmes:

- Innovation Labs & Maker Spaces
- Impact Innovation
- Smart and Digital Services



**PLEASE  
FIND MORE  
INFORMATION  
ABOUT OUR  
CURRENT FUNDING  
OPPORTUNITIES AT**  
[www.ffg.at/en/funding](http://www.ffg.at/en/funding)

## QUALIFICATIONS, HUMAN RESOURCES AND YOUNG TALENT

The FFG helps children and young people to enter the world of research, technology and innovation through school projects and internships. It also supports the implementation of novel training programmes for businesses, while raising the profile of specific subject areas at universities by endowed professorships.

### FFG funding programmes:

- R&D Competences for Industry
- Endowed Professorships
- Talents Internships
- Research Partnerships

## FOCUS ON INTERNATIONAL NETWORKS

Every year Austrian businesses and institutes secure around 200 million euros of EU research funding. By providing over 6,000 consultations annually and offering supporting services, the FFG plays a key role in making this outstanding Austrian success possible.

The FFG vigorously supports participation in European and international research programmes as well as networking across national boundaries. It acts as the National Contact Point for a variety of programmes, and is actively involved in a range of European and international initiatives including many ERA-NETs and the Enterprise Europe Network.

### The FFG is the National Contact Point for the following funding programmes:

- Horizon 2020
- EUREKA
- Eurostars-2
- COST
- COSME

## DIGITALISATION TAKES PRIORITY

The FFG is increasingly focusing on modern information and communication technologies, not only in terms of research funding, where already every second euro goes to digitalisation-related topics, but also in building up infrastructure and addressing social and economic structural changes. For example, the FFG is currently implementing the Broadband Austria 2020 programme, and hosts the Federal Government's Digitalisation Agency, the central platform for networking, advice and support.

An amount of **1 billion euros** is available for extending Austria's broadband network in order to provide the country with near universal broadband coverage (100Mbit/s)

## SERVICES FOR YOUR SUCCESS

As well as direct funding awarded by the FFG, the research premium (tax incentive) is one of Austria's most important locational advantages for innovative businesses. The FFG undertakes the assessments required, quickly, and free of charge for businesses.

The FFG service portfolio is complemented by the job exchange for research and technology, support in finding partners both in Austria and abroad, and a whole range of advisory and training measures. The FFG is also a competence centre for innovative public procurement, participates in the European EURAXESS initiative and runs the Global Incubator Network start-up programme together with the aws.

The FFG funding programmes listed here are only a selection of those available. You'll find details of all national and international funding programmes and services at [www.ffg.at](http://www.ffg.at)

# THE FFG: PARTNER FOR RESEARCH AND INNOVATION

Innovation and applied research in Austria have a strong partner: the Austrian Research Promotion Agency FFG. We can help you tap into your innovative potential and exploit new market opportunities by putting new knowledge to work.



**The Austrian Research Promotion Agency FFG is the national funding agency for industrial research and development in Austria. As a “one-stop shop” in Austria our aim is to strengthen domestic companies in global competition to assure jobs and wealth sustainably.**

**Henrietta Egerth and Klaus Pseiner, Managing Directors  
of the Austrian Research Promotion Agency FFG**



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