

CAREERS WITH FRAUNHOFER

IS IT POSSIBLE TO FIND THAT DREAM JOB WHILE
KEEPING ALL OF MY OPTIONS OPEN?

YES.

We merge theory and practice and work
closely with partners from industry.



**70 YEARS
OF FUTURE**
#WHATSNEXT

FRAUNHOFER SHAPES THE FUTURE.

High-level research requires top performers. That's why we offer our more than 26,000 employees at our 72 institutes and research establishments more than just a first-class environment in terms of technical resources. By also providing excellent education and training opportunities, the freedom to implement creative ideas, tolerance in word and deed, and practical experience, we not only attract the best and the brightest – we also stay true to our reputation as one of the most beloved employers in Germany.

Together, we achieve a research volume totaling more than 2.5 billion euros each year. Of this sum, more than 2,1 billion euros is generated through contract research. More than 70 percent of the Fraunhofer-Gesellschaft's contract research revenue is derived from contracts with industry and from publicly financed research projects. Around 30 percent is contributed by the German federal and state governments in the form of base funding.



HR EXCELLENCE IN RESEARCH



FRAUNHOFER AND I – ARE WE A GOOD MATCH?

If you have a degree in the fields of natural sciences, mathematics, mechanical engineering or general engineering, you have come to the right place. Of course, there is always room within the Fraunhofer-Gesellschaft for graduates from other areas to excel – it only takes a strong commitment to applied research, curiosity, and the ability to work independently. Regardless of where you received your education, we give you the opportunity to gain the additional qualifications necessary for key positions in industry or science and academia.

GETTING MY FOOT IN THE DOOR AT FRAUNHOFER.

There are a variety of ways to get your start at Fraunhofer:

- Internship or work-study programs
- Bachelor, master, graduate, and postdoctoral placements
- Direct placement as a scientist or manager

REASONS TO JOIN FRAUNHOFER.

We develop the personal and professional skills of our employees in order to prepare them for demanding positions at our institutes and universities, as well as in businesses and social organizations. Due to the wealth of practical experience and training offered at our establishments, students are well positioned to grow as employees and excel within the company.

We also offer you:

- Exciting, challenging work in various fields of applied research
- Practical projects
- Close collaboration with scientific, industry, and political circles
- A broad range of interesting training options and mentoring programs
- Work-life balance
- Parent-child offices
- Attractive benefits packages etc.

The bottom line? Fraunhofer is your stepping stone to great professional development and an outstanding career start in science and business.

DID YOU KNOW ...?

From health, security, and communications to mobility, energy and the environment: Our research efforts are geared entirely to people's needs. As a result, the work undertaken by our researchers and developers has a significant impact on people's lives. We are creative. We shape technology. We design products. We improve methods and techniques. In short, we pave the way for the future.

We have been shaping the future for 70 years:

- By developing new systems for combating natural disasters, accidents, or other serious events
- By driving progress in manufacturing methods for the sake of innovations like the fat-free sausage (that still tastes good!)
- By focusing on breakthroughs in the fields of microelectronics and smart systems, such as reflective bicycle wear, every day
- By creating intelligent living and working environments using new technologies and applications
- By pinpointing new ways to preserve health and nature in an industrial world, as well as new opportunities to diagnose and treat illness

ALL ROADS LEAD TO FRAUNHOFER.

Are you interested in shaping the future with us? Then contact us today!

The first step is determining which research field and institute interests you. This will help you find the right position within that specific institute. Speculative applications are also welcome.

You will find information regarding research areas and contact representatives for all Fraunhofer institutes and research establishments at www.fraunhofer.com.

Visit www.fraunhofer.de/career for more information about career at Fraunhofer and current job offers.

We are looking forward to your (speculative) application via our online application management system. You may also send your application by mail or email directly to the contact person at the Fraunhofer institute of your choice.

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Fraunhofer-Institute/-Institution for:

(listed with headquarters and alphabetically sorted by short forms)

- ☐ Applied and Integrated Security AISEC, München
- ☐ Marine Biotechnology and Cell Technology EMB, Lübeck
- ☐ Microsystems and Solid State Technologies EMFT, München
- ☐ High-Speed Dynamics, Ernst-Mach-Institut EMI, Freiburg
- ☐ Electronic Nano Systems ENAS, Chemnitz
- ☐ Embedded Systems and Communication Technologies ESK, München
- ☐ Organic Electronics, Electron Beam and Plasma Technology FEP, Dresden
- ☐ High Frequency Physics and Radar Techniques FHR, Wachtberg
- ☐ Applied Information Technology FIT, Sankt Augustin
- ☐ Communication, Information Processing and Ergonomics FKIE, Wachtberg
- ☐ Open Communication Systems FOKUS, Berlin
- ☐ Telecommunications, Heinrich-Hertz-Institut HHI, Berlin
- ☐ Applied Solid State Physics IAF, Freiburg
- ☐ Intelligent Analysis and Information Systems IAIS, Sankt Augustin
- ☐ Industrial Engineering IAO, Stuttgart
- ☐ Applied Polymer Research IAP, Potsdam
- ☐ Additive Manufacturing Technologies IAPT, Hamburg
- ☐ Biomedical Engineering IBMT, Sulzbach
- ☐ Building Physics IBP, Stuttgart and Holzkirchen
- ☐ Chemical Technology ICT, Pfinztal (Berghausen)
- ☐ Digital Media Technology IDMT, Ilmenau
- ☐ Energy Economics and Energy System Technology IEE, Kassel
- ☐ Mechatronic Systems Design IEM, Paderborn
- ☐ Experimental Software Engineering IESE, Kaiserslautern
- ☐ Manufacturing Technology and Advanced Materials IFAM, Bremen
- ☐ Factory Operation and Automation IFF, Magdeburg
- ☐ Interfacial Engineering and Biotechnology IGB, Stuttgart
- ☐ Casting, Composite and Processing Technology IGCV, Augsburg
- ☐ Computer Graphics Research IGD, Darmstadt
- ☐ Large Structures in Production Engineering IGP, Rostock
- ☐ Integrated Circuits IIS, Erlangen
- ☐ Integrated Systems and Device Technology IISB, Erlangen
- ☐ Ceramic Technologies and Systems IKTS, Dresden and Hermsdorf
- ☐ Laser Technology ILT, Aachen
- ☐ Molecular Biology and Applied Ecology IME, Aachen and Schmallenberg
- ☐ Material Flow and Logistics IML, Dortmund

Fraunhofer-Institute/-Institution for:

(listed with headquarters and alphabetically sorted by short forms)

- Microengineering and Microsystems IMM, Mainz
- Microelectronic Circuits and Systems IMS, Duisburg
- International Management and Knowledge Economy IMW, Leipzig
- Microstructure of Materials and Systems IMWS, Halle
- Technological Trend Analysis INT, Euskirchen
- Applied Optics and Precision Engineering IOF, Jena
- Optronics, System Technologies and Image Exploitation IOSB, Karlsruhe
- Manufacturing Engineering and Automation IPA, Stuttgart
- Production Systems and Design Technology IPK, Berlin
- Physical Measurement Techniques IPM, Freiburg
- Photonic Microsystems IPMS, Dresden
- Production Technology IPT, Aachen
- Silicate Research ISC, Würzburg
- Solar Energy Systems ISE, Freiburg
- Systems and Innovation Research ISI, Karlsruhe
- Silicon Technology ISIT, Itzehoe
- Software and Systems Engineering ISST, Dortmund
- Surface Engineering and Thin Films IST, Braunschweig
- Toxicology and Experimental Medicine ITEM, Hannover
- Industrial Mathematics ITWM, Kaiserslautern
- Transportation and Infrastructure Systems IVI, Dresden
- Process Engineering and Packaging IVV, Freising
- Wind Energy Systems IWES, Bremerhaven
- Mechanics of Materials IWM, Freiburg
- Material and Beam Technology IWS, Dresden
- Machine Tools and Forming Technology IWU, Chemnitz
- Non-Destructive Testing IZFP, Saarbrücken
- Cell Therapy and Immunology IZI, Leipzig
- Reliability and Microintegration IZM, Berlin
- Structural Durability and System Reliability LBF, Darmstadt
- Digital Medicine MEVIS, Bremen
- Algorithms and Scientific Computing SCAI, Sankt Augustin
- Secure Information Technology SIT, Darmstadt
- Environmental, Safety and Energy Technology UMSICHT, Oberhausen
- Wood Research, Wilhelm-Klauditz-Institut WKI, Braunschweig
- Fraunhofer Headquarters ZV, München