



BioRegio Regensburg

LOCATION FOR SCIENCE AND QUALITY OF LIFE



BioRegio Regensburg



Welcome to BioPark Regensburg



What is Biotechnology?

Biotechnology deals with the use of enzymes, cells and whole organisms in technical application. The goal is the development of new or more efficient processes in the manufacture of wine, insulin, vaccines or bioethanol and the development of diagnostic methods and treatments for cancer, dementia or metabolic disease. Currently there are nearly 30 biotech companies recorded in the BioRegio Regensburg according to the OECD definition.

What are the Life Sciences?

People understand the term life sciences as a broad field that deals with the processes or structures of living organisms or which living organisms are involved in. Aside from biology, it comprises applied fields such as medicine, medical technology, biochemistry, molecular biology, biophysics, informatics or pharmacy. Currently at least 30 life science companies in the BioRegio Regensburg work in at least one of these fields.

What is interdisciplinary?

Interdisciplinary means the use of approaches, ways of thinking or at least methods from different fields of study. Several location analyses have identified 13 companies in the BioRegio Regensburg in the fields of mechanical engineering, textiles, metal construction, glass production and electrical engineering which have products and developments from the life sciences field.

What do we understand by the term Healthcare?

Healthcare is a collective term for all industry branches which have to do with health. The core sector is in-patient and out-patient care. Therefore the wholesale service and the supplier sectors are grouped together with the pharmaceutical industry, bio- and medical technology and trade of medical products.

What is BioPark Regensburg?

BioPark Regensburg GmbH is a cluster management organization and operates a Technology and Start-up Center on the grounds of the University of Regensburg. This consists currently of three buildings totaling 18,000 m². The BioRegio Regensburg is defined as

a Cluster Region in East Bavaria (See map). It was once again in accordance with Federal Initiatives BioRegio (1996), go-cluster (2006) and European Cluster Excellence Initiative (2011) awarded with the “Silver” label in 2020.



Our Mission

Our mission is the advancement of biotechnology, diagnostics and analytics, medical technology and healthcare in the region. This includes the constant expansion of the network of the BioRegio Regensburg and the Technology and Start-up Centre. With the classical elements of cluster politics, business development and location marketing, we support and promote the development of the life sciences in the region. As part of our public relations, we actively contribute to dialogue on the thematic fields on site and support young people in orientation for their future professional life. As an enterprise of the City of Regensburg it is our goal to be in the black through a balanced relationship between expansion and funding, to ensure the sustainable facilitation of society through financial funding by the European Union, the German Government, the State of Bavaria and the City of Regensburg.

Our Vision

Our vision is to expand the BioPark into one of the leading innovation centers and the Cluster BioRegio Regensburg into a successful productive network in the fields of the life sciences and healthcare. For this reason we want to provide the location of Regensburg and the East Bavarian Region with a further highly innovative sector of the economy with a promising future and thereby create jobs. Furthermore through the promotion of the fascination for biotechnology, we would like to bring this closer to the people as one of the technologies for a better life and as a possible

career goal. Through targeted advancement and consultancy to start-ups, the BioPark should be a breeding ground for young companies. With its comprehensive total concept, the BioPark would like to provide extensive guidance to its leaseholders and strategically successfully accompany them from their foundation to having their own premises. Our companies should feel comfortable in their location and put down roots.



Regensburg at the head of the Danube



BioPark Regensburg GmbH is the management unit of the BioRegio Regensburg cluster in Eastern Bavaria. The area is strategically located at the northernmost point of the Danube in the border triangle with Austria and the Czech Republic. Currently, 66 companies in the life sciences sector with 5,671 employees are active here. This makes it the second largest biotechnology region in Bavaria after Munich.



Welcome to Regensburg

The City of Regensburg which is more than 2000 years old is located at the northernmost point of the Danube about an hour's drive from both Munich and Nuremberg. With almost 175,000 inhabitants, Regensburg has become the center of Eastern Bavarian conurbation with 2.5 million inhabitants which in past years has experienced a remarkable economic and technological upswing. And with the fall of the Iron Curtain of the earlier Western European border it has made its way back into the center of Europe.



The Business Location Regensburg

The development of innovative technologies in the City and its surroundings is booming. The region has become one of the strongest growing economic regions in Bavaria. International leading high-tech companies such as BMW AG, Infineon AG, Continental AG or ams-Osram GmbH have located here and are expanding at this location. Strong mid-sized companies such as Kronen AG or Maschinenfabrik Reinhausen GmbH have been able to develop. Regensburg is booming as a healthcare city. With 2,9 billion in turnover and a total of 23,500 employees, the healthcare sector has developed into an important sector of the economy in the City and the Region. The Regensburg hospitals currently employ 12,500 people, including 600 local doctors, over 100 dentists and almost 50 pharmacists on site.

Medical Supply in Regensburg

Regensburg hospitals are ideally networked with the universities and the university hospital. Regensburg hospitals are at the forefront, on the list of the 100 top clinics in Germany, led by the Berlin

Charité, there are the four large hospitals in Regensburg: the District Hospital, the University Hospital, the Caritas Hospital St. Josef and the Barmherzigen Brüder Hospital. There is also fame and honour at the gates of Regensburg in Bad Abbach. The Asklepios Hospital Bad Abbach is ranked among the best hospitals throughout Germany in this top group. In the region around Regensburg the Straubinger Hospital St. Elisabeth and the St. Marien Hospital in Amberg are listed by the Bavarian ranking.

Training in Regensburg

In the region there are various vocational schools for the training of biological-technical, pharmaceutical, medical-technical, agricultural-technical or chemical-technical assistants. In addition, there are medical vocational schools for geriatric care, occupational therapy, emergency paramedics, health and nursing assistance.





The BioPark Regensburg Project has been funded by the following institutions:



STADT
REGENSBURG
City of Regensburg



Bavarian State Government



Offensive Future Bavaria



Wir bauen
Zukunft
The Federal Government Second
Stimulus Program of Investment



European Regional
Development Fund (EFRE)



Bundesministerium
für Bildung
und Forschung
The Federal Ministry for
Education and Research (BMBF)

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The BioPark Regensburg



In 2024, BioPark Regensburg celebrates its 25th anniversary. During this time, 839 million euros, including 242 million euros in venture capital, 414 million euros in equity and 183 million euros in subsidies, have been invested in the development of the life sciences, 42 million euros of which in the three BioPark buildings alone. Today, 37 companies and institutes with 680 employees are active here on an area of 18,000 m². The BioPark supports start-up activities at the Regensburg location with special offers, such as Startup Weekend, Career Day or the personal interview.

In the last 25 years, 71 life science start-up teams from Eastern Bavaria participated in the Northern Bavaria Business Plan Competition, including very successful companies such as Geneart, today part of the US company Thermo Fisher Scientific with 310 employees.

In the field of life sciences and health care, Regensburg has a lot to offer on a campus with the university here, the East Bavarian Techni-

cal University (OTH), the university hospital, the medbo district hospital and the two municipal start-up and technology centers BioPark and TechBase. The main areas of research include immunology, cell therapy, transplantation medicine, neurology, oncology and medical technology.

With the project “Healthcare Regensburg – managed by BioPark”, a new cluster initiative of the city of Regensburg was launched in the field of healthcare management. In 2023, 23,500 socially insured employees worked in this sector in the Regensburg region, with the industry turning over a total of € 2,9 billion at the location.





Science & Business Location of Regensburg



Over the last 25 years, Regensburg has developed into a “hot spot” in the life sciences in Bavaria. Successful company foundings have accumulated comprehensive know-how in the areas of start-ups, funding acquisition, financing, development and strategy of companies, markets and internationalization, licensing procedures, patents and contracts, as well as company takeovers and integration processes but also restarting from an insolvent estate. In the “BIOPARK8 Brain Network”, eight personalities with extensive entrepreneurial expertise are available as coaches and consultants for founders.



www.biopark-regensburg.de/en/service/consulting/brain-8-network

Companies (Employees)

→ BMW	9,000*
→ Continental AG	5,000*
→ Krones	7,000**
→ Siemens Infineon Osram	6,100*
→ Maschinenfabrik Reinhausen	2,000*
→ Students	32,000***

* Location Regensburg ** Locations Neutraubling und Nittenau
*** University, OTH, HfKM

Life Science Campus Regensburg

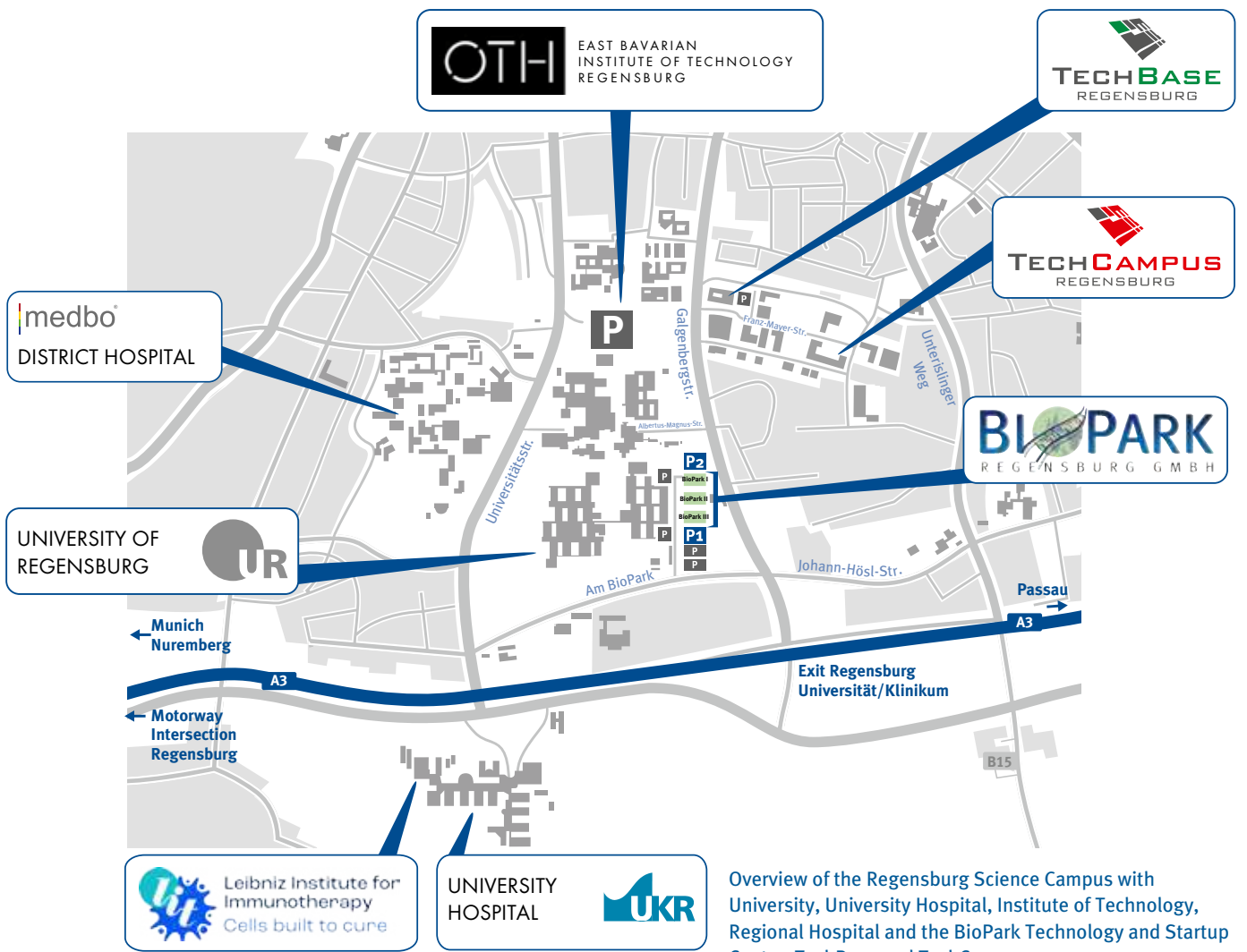
In the field of the life sciences and healthcare Regensburg together with the University of Regensburg and the Eastern Bavarian Technical University (OTH) have somewhat to offer in matters of research. Next to the University Hospital there is the Regional Hospital (medbo) in the immediate vicinity of the campus. Additionally some of the professorships at the University Clinic are involved with their research and teaching close to their practice in the regional hospitals, e.g. Caritas-Krankenhaus St. Josef. The subsidiary company at the BioPark, R-Tech GmbH, which operates the Innovation and Start-Up Center TechBase, complements this with its specialties in IT and sensory technology, in particular digitalization. At the TechCampus directly nearby high tech companies can settle next to the University Campus. In total Regensburg has approximately 32,000 enrolled students and at the tertiary institutions approximately 15,000 employees in research, teaching, healthcare and administration.

The strength of Regensburg lies amongst others in the fields of immunology, cell therapy and transplantation medicine. Furthermore research specialties have arisen in the fields of neurology, oncology and medical technology. The Leibniz Institute for Immune Therapy

works for example on improved treatment applications for cancer, infectious diseases, autoimmune disease as well as in organ and stem cell transplantation. In the Fraunhofer Project Group for the Diagnosis and Treatment of Tumors, Metabolic and Diseases of Ageing, diagnostic tests are developed to detect disseminated cancer cells early in the development of disease and address possible metastatic precursor cells with treatment.

Campus

- 2 universities
- 2 hospitals
- 2 technology centers
- 32,000 students
- 15,000 employees
- 5,000 patients and visitors



Excellent Networks



Awarded to:
Cluster-Initiative
in Regensburg



Population Regensburg

- 175,000 people
- Prediction of population +4.5 % (2019 to 2039)
- Unemployment rate 4.0 %
- 2 million people in a 50 km radius

Network Activities

- | | |
|-------------------------|----------------------------------|
| → Life Sciences* | → Culture- & Creative Industries |
| → Healthcare | → Artificial intelligence |
| → IT-Security* | → GreenTech |
| → Sensory Technology* | → Digitalization |
| → Mobility & Logistics* | |
| → Energy | |

Awarded Cluster

The European Cluster Excellence Initiative (ECCA) certifies cluster organizations throughout Europe. Four clusters in Upper Palatinate were awarded and are housed in the Technology and Startup Centers of the City of Regensburg – BioPark and TechBase. They impressively document the high degree of innovation of the location. Excellent quality for innovative products.



* certified in accordance with the European Cluster Excellence Initiative



Bavaria's Foreign Representations



www.invest-in-bavaria.com

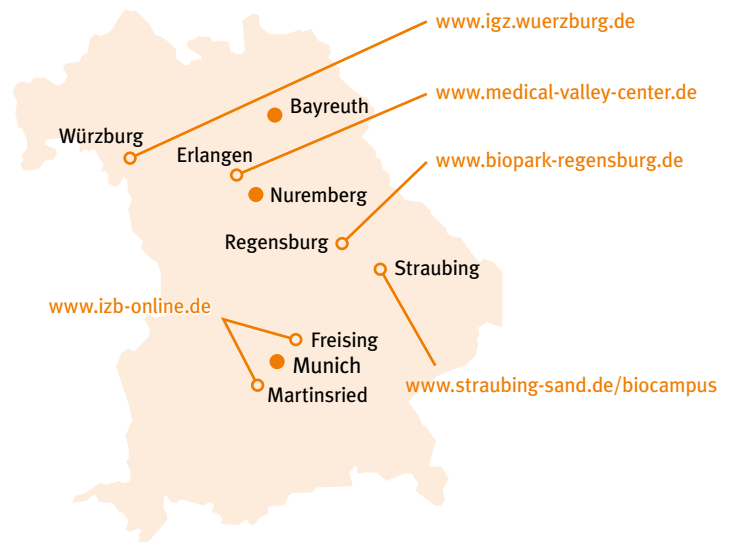


www.bayern-international.de

Production in the Region

A range of companies at BioRegio Regensburg have developed into international production locations for clean rooms. These include pharmaceutical companies such as Bionorica SE (Neumarkt) and Haupt Pharma Amareg GmbH, part of Aenova group (Regensburg), and also biotechnology companies such as PAN Biotech GmbH (Aidenbach), Medical technology companies such as RKT Roding Kunststoff-Technik GmbH, Raumedic AG (Helmbrechts) and Gerresheimer GmbH (Pfreimd). In the additive manufacturing of medical products FIT Production GmbH (Lupburg) is found throughout the world in a leading role.

Biotech start-up centers in Bavaria



HealthCare Regensburg



Healthcare Regensburg Initiative

At the beginning of 2017, the BioPark brought to life the new brand “Healthcare Regensburg” to meet the desire of all stakeholders for a shared visibility of the healthcare location. This meant that the Regensburg BioRegio Cluster was further developed and its content was expanded to include the theme of health care. A master plan was created from which recommendations for action and project proposals for the further development of the healthcare industry at the Regensburg location and in the region emerged.

The growing importance of this industry for the future of the Regensburg region is also reflected in numbers. Between 2011 and 2023, the number of employees in the healthcare industry increased by around 45%. In 2023, a total of 23,483 employees with social security insurance worked in the health sector, 80% of them in the city and 20% in the Regensburg district.

With the support of the Bavarian State Ministry for Economic Affairs, Regional Development and Energy, the “Healthcare Regensburg” initiative with its office in the BioPark has developed into a regionally and nationally recognized network in the healthcare industry. Together with around 80 actors and partners, numerous measures, formats and projects were initiated and established. The activities are based on the overarching topic areas defined in the master plan:

- network activities and knowledge transfer
- digitalization of healthcare
- aging society and demographic change
- securing specialty staff and training and further education.

Hospitals

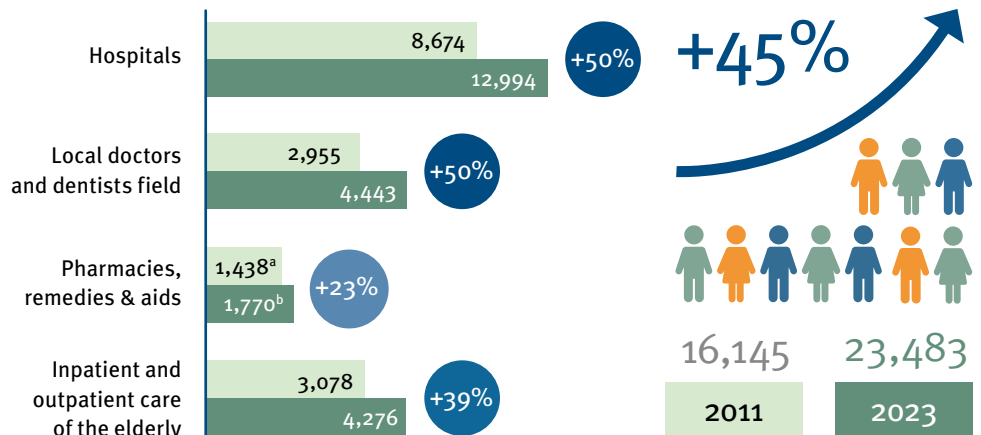
- 5 hospitals
- 2,850 beds
- 10,000 employees
- 120,000 patients p.a.



Results of the 2024 Study

The number of employees with social security insurance in the health industry in the Regensburg Region rose from 2011 to 2023 by 45%

Number of employees with social security insurance



^a Figure for remedies & aids from 2011 Study, as not available from SBfA for data protection reasons.

^b Own projection. Source: © Statistics from the Federal Agency for Employment; data for June 2011 and June 2023.



BIOPARK INNOVATION PRICE

APPLICATION-ORIENTED IDEAS
IN LIFE SCIENCES RESEARCH

The BioPark Regensburg brought to life the BioPark Innovation Prize at the Regensburg universities, which awards the best application-oriented ideas in life sciences research from biotechnology, pharmacy, diagnostics and analytics, medical engineering and the healthcare industry. With this measure, the BioPark wants to promote technology transfer and talent scouting in the pre-seed area. Graduates and active employees can apply with their publications, bachelor's, master's, doctoral or post doctoral theses in the field of life sciences, medical informatics, medical engineering or „health sciences“ that have a high application-related aspect or

economic benefit.

www.biopark-innovationspreis.de



BIOPARK JUMP

BioPark Regensburg is the initiator of BioPark Jump and it supports the founding of young companies in the healthcare industry. The accelerator supports start-ups with innovative approaches in the areas of healthcare and life sciences. This can be many things, for example new therapeutics, innovative diagnostics, digital solutions to improve patient care or optimize working conditions in the healthcare sector. In addition to office and laboratory space, BioPark Jump offers individual advice and support, as well as free events on topics relevant to the industry and enables connection to a broad partner network. Teams that have a connection to the city

or region of Regensburg can apply.

www.biopark-jump.de



Our Team



Dr. Thomas Diefenthal / CEO

Prof. Dr. Georg Stephan Barfuß / CFO

Dr. Ilja Hagen Clustermanagement

Dr. Alexandra Sauter Project Manager

Petra Lutz Administration & Management Assistant

Gabriele Mirbeth Facility Management

Susanne Schindler Facility Management Assistant

Andrea Schindler Marketing



Elisabeth Sprandl Marketing Assistant

Mona Wieland Event Assistant

Christiane Zaar Finance & Accounting

Martina Hund Finance & Accounting

Susanne Schorner Finance & Accounting

Martin Krömer Technical Service

Markus Nießl Technical Service

Fritz Knauf Technical Service

BIOPARK PROJECTS AND THEIR TRADEMARKS



BioPark Regensburg: Since 1999 startup and technology center and cluster initiative in the field of life sciences in East Bavaria (BioRegio Regensburg). 18,000 m², 61 companies, 4,093 employees. Biotechnology, pharma, medical engineering, analytics and diagnostic industries.



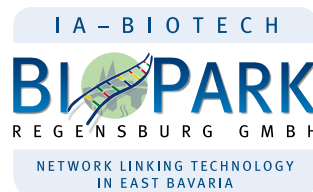
Healthcare: Since 2016 location analysis and project on the expansion of the cluster in the field of healthcare. Specialties to date: cell therapy and oncology, digitalization, e-health, telemedicine and medical engineering, ageing society, specialists and training, location marketing and promotion of the economy as well as innovation and startups.



BioPark Jump: Since 2018 office set up for consultancy as accelerator for the goal-oriented cooperation of users and developers at the Biopark.



Brain⁸-Netzwerk: Since 2014 expert network for startups, acquisition of funding, financing, development and strategy for companies, markets and internationalization, licensing processes, patent and contract law as well as company takeover and integration processes.



Interdisziplinaritäts-Agentur BIOTECH: Since 2007 location analysis, project and concept on the interdisciplinary expansion of the cluster in the paper, metal, plastics, glass and foodstuff industries.

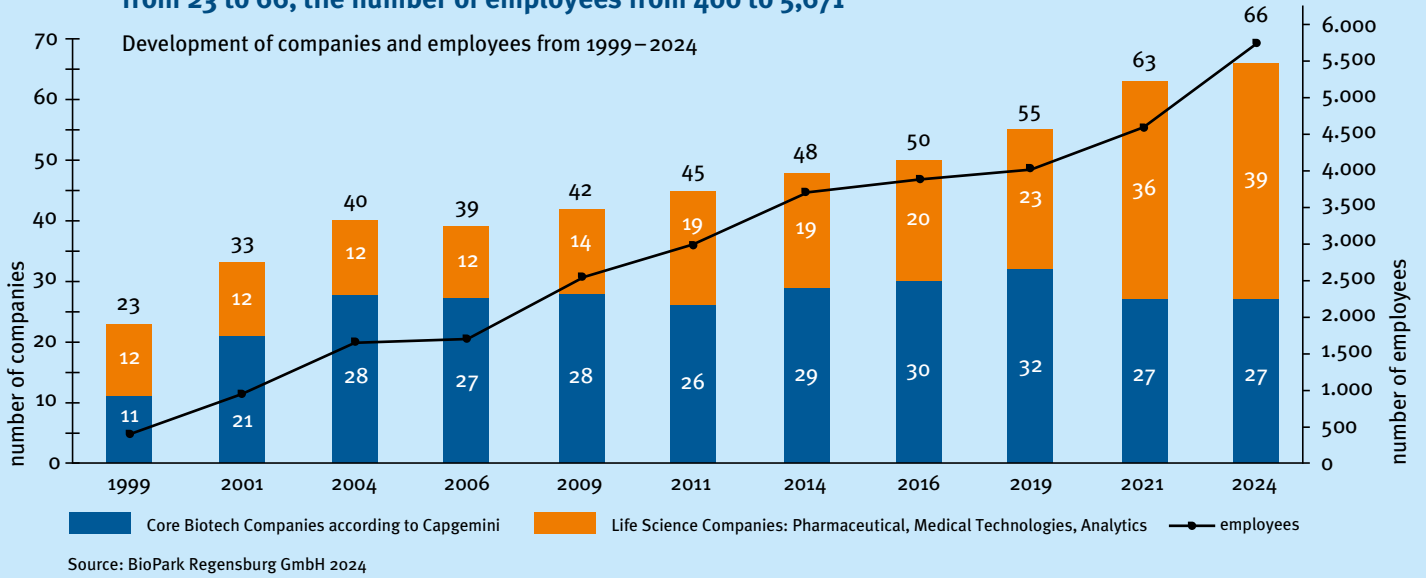


Innovationspreis: Since 2015 competition for outstanding innovative and application-related ideas at regional university and external university research institutions in Regensburg from the health and life sciences fields.



bamBiOni: Since 2011 BioPark Regensburg has had its own child daycare for all the employees. Care is provided by St. Johns crèches.

Over the past 25 year the number of companies at BioRegio Regensburg increased from 23 to 66, the number of employees from 400 to 5,671



BENCHMARK DATA ON BIOPARK REGENSBURG (STATUS 12/2023)

Construction costs for the three BioPark buildings

→ Total	41.1 million euro
→ Thereof BioPark I (completion 2001)	13.8 million euro
→ Thereof BioPark II (completion 2006)	12.8 million euro
→ Thereof BioPark III (completion 2011)	14.5 million euro

Thereof funding by

→ State of Bavaria	20.6 million euro
→ Federal Government (Stimulus Program II)	9.7 million euro
→ City of Regensburg	5.6 million euro
→ Equity Capital BioPark GmbH	4.3 million euro
→ EU (EFRE funding)	0.9 million euro

Gross area at the BioPark **18,000 m²**

→ Thereof gross surface area for the leaseholders	17,300 sqm
→ Thereof laboratories (S1/S2)	5,101 sqm

Number of leaseholders at the BioPark **37** **683 employees**

→ Thereof companies	20	467 employees
→ Thereof research institutes	12	184 employees
→ Thereof service providers	5	32 employees

Number of start-ups at the BioPark since 1999 **71**

→ Number of the external companies settled at the BioPark	29
→ Number of successful companies moved out of the BioPark	16
→ Number of company closures at the BioPark	17
→ Number of insolvencies at the BioPark	6



The Biotech Companies despite hard times have gone against the general trend: their number has remained stable, whilst the number of employees has actually significantly increased.

Members of the BioRegio Regensburg

zbind GmbH (founded in 2011, 17 employees) offers customers from pharma and biotech various biophysical analytical services. Our customers benefit from a strong expertise in biophysical methods, from customized milestone based projects with clear timelines and reliable cost structures.

AARU Audi Accident Research Unit (since 1999, 14 employees) With the joint goal of reducing the risk of injuries and its consequences, AUDI AG and the department of casualty surgery at the University of Regensburg have joined forces in a research project called AARU (AUDI ACCIDENT RESEARCH UNIT).

Active Motif GmbH (in the BioPark, founded in 2005, 2 employees) develops and produces fluorescent dyes, nanoparticles, LED compatible fluorophores and fluorescence-conjugated molecules.

AKTORmed GmbH (founded 2005, 24 employees) is the German market leader for robot-supported assistance systems, which enable perfect imaging during procedures in minimally invasive surgery.

Aquagroup AG (founded in 2004, 22 employees) ensures a supply of germ-free drinking water right at the location of use and offers holistic hygiene concepts.

AR Medical Writing (founded in 2020, 1 employee) is a freelance consultancy that offers expert medical and scientific writing services in a broad range of disciplines to partners in the pharma and biotech industries and in academia.

Artract Medical UG (in the BioPark, founded in 2018, 1 employee) is developing a fully implantable circulatory assist device for patients suffering from Heart Failure with preserved Ejection Fraction (HFpEF).

Assay.Works GmbH (in the BioPark, founded in 2016, 9 employees) Contract research organization, developing and executing tailor-made and scalable assays for bioactivity quantification in pharmaceutical, biotech and academic research.

Bava medical Pharma GmbH (founded 2018, 1 employee) specializes in the import and distribution of high-quality medical cannabis products. Furthermore the company works on the development of special forms of administration and the creation of healthcare provision networks.

BioGents AG (founded in 2002, 36 employees) develops biological attractants and repellents for pest insects. Involves the research and development of monitoring systems. Molecular biological analysis.

Biometric GmbH (founded in 1996, 18 employees) is a laboratory for microbiological and chemical analysis – dealing with the analysis of water, hygienic control and providing microbiological analyses of pharmaceutical products, medical devices, cosmetics and food.

Bionorica SE (founded in 1933, more than 2,000 employees worldwide) is the world's leading manufacturer of scientifically researched herbal medicinal products.

BioVariance GmbH (founded in 2013, 27 employees) offers complex biomedical data analyzes to customers from the pharmaceutical and biotechnology sector as well as to the health care sector. BioVariance GmbH also develops customized software solutions for these industries.

brainjo GmbH (founded in 2018, 7 employees) arose from an initiative with the purpose of helping people with a weakness in concentration. The team had recognized that in lifestyle environments (fitness studios, offers in company health-care management and sports institutions) there are no cost-attractive solutions for sustainable individual brain training.

CASCAT GmbH (founded in 2014, 6 employees) deals with the chemo-enzymatic conversion of biomass into basic and fine chemicals.

Cfm Oskar Tropitzsch GmbH (founded in 1985, 14 employees) is specialized in rare chemicals and the contract manufacturing according to customers needs. Core areas of activity are fermentation products, phytochemicals, pharmaceutical raw materials, enzymes, venoms, metals and metal salt dilutions.

CRITEX GmbH (founded in 2000, 28 employees) is an IT consulting and software development organization. As part of CRITEX, MedITEX specialises in medical software solutions.



Danumed Medizintechnik GmbH (founded in 2017, 5 employees) develops, manufactures and distributes a wide range of innovative and high-quality medical products for enteral nutrition.

Dauids Biotechnologie GmbH (founded in 1996, 9 employees) production of polyclonal antibodies (in both chicken egg yolk and rabbits), development of monoclonal antibodies, production and purification of antibodies from cell cultures and bioreactors. Transient transfection of cells in cell cultures and purification of the produced proteins. Development of diagnostic methods and cell based diagnostic methods.

Dehmel & Bettenhausen Patentanwälte PartmbB (in the BioPark since 2011, 1 employee) is a firm of patent attorneys in the center of Munich with an office in the BioPark Regensburg providing a comprehensive, customized and expert fashion full-service to its clients, especially in the fields of intellectual property rights.

Delphitest GmbH (founded in 2004, 3 employees) works on DNA diagnostics and focuses on paternity tests and other genetic analyses for private customers.

Delta Entwicklungsgesellschaft GmbH (founded in 1994, 1 employee) works in development projects on a contracting basis for manufacturers of tables for patient positioning and technique equipment manufacturers in Germany and abroad (Medical Engineering).

DRACoon GmbH (founded in 2008, 65 employees) market leader for Enterprise Filesharing in German-speaking countries. The software provides an integrated encoding system controlled by the client and is available as cloud, hybrid and on-premise versions. It provides a wealth of options for securely exchanging medical history, lab data or patient information.

ESy-Labs GmbH (founded in 2018, 14 employees) as a representative of electrocatalysis in electroorganic and electroinorganic synthesis is a leading company in the field of electrifying chemical processes.

Evanium Healthcare GmbH (part of the BioPark Jump program, founded in 2017, 10 employees) develops consumer care solutions based on secondary plant compounds for the pharmaceutical industry and the food sector.



Fit Für Immer GmbH (founded 2022, 5 employees) With innovative, health-oriented video programmes, Fit Für Immer is facilitating geriatric care in elderly homes. By implementing digital media, caregivers are supported and relieved in their daily work.

FIT Production GmbH (founded in 1995, 21 employees in medical technology) is a company of the FIT Additive Manufacturing Group and has specialized in additive engineering, serial production, mass customization and single part manufacturing in industries such as automotive and motorsports, aviation and aerospace, mechanical engineering and medical technology.

Fraunhofer ITEM (in the BioPark since 2006, 38 employees) Currently, one in four deaths is caused by cancer – mainly as a result of metastatic disease spread. Thus, the Project Group concentrates on the development of diagnostic tests to detect disseminated cancer cells early in the disease and to predict the response to therapy of metastatic progenitor cells.

FUTUR (in the BioPark since 2001, 6 employees) FUTUR (Forschungs- und Technologietransfer Universität Regensburg) is Regensburg University's multidisciplinary service facility for knowledge and technology transfer. It is a link between private business and university research.

Gerresheimer Regensburg GmbH (founded in 1948, 1,200 employees) a leading company in the business fields of tubular glass, moulded glass, life science research and plastic systems.

GoEcoFit GmbH (Part of the BioPark Jump program, 7 employees) Development of a digital health, wellness, and sustainability platform, targeted at organizations and their members.

Gramm GmbH (founded in 2017, 2 employees) is a specialist for customized orthopaedic implants and surgical guides.

Haupt Pharma Amareg GmbH (founded in 2003, 418 employees) Focus on pharmaceutical contract manufacturing (GMP production, packaging of solid enzyme products, liquid and semi-solid medicines). Part of aenova group since 2014.

HeiQ RAS AG (founded in 2016, 20 employees) Service provider in the field of development and optimisation of ready-for-the-market products e.g. bone cement based on nano silver for infection prophylaxis. Legal successor of rent a scientist GmbH (founded in 1995) and ras materials GmbH (founded in 2010).

Hitachi Zosen Inova Schmack GmbH (founded in 1995, 140 employees) technology and market leader of the German biogas industry. Planning, construction and operation of ready-to-use peripheral biogas plants. Part of the Hitachi Zosen Inova since end of 2021.

Hyperthermics Regensburg GmbH (founded in 2008, 6 employees) works on commercial application of hyperthermophile microorganisms, screening and culturing of all kinds of hyperthermophiles for industrial applications.

HySeDi GmbH (founded in 2022, 1 employee) optimizes service & hygiene, delivery (order, warehouse, freight area, route) and production via its platform, and prevents the spread of germs and viruses from the siphon.

I-Vivid GmbH (founded in 2023, 3 employees) is the trusted advisor and accelerator regarding data-driven and digital transformation for companies of any industry and regardless of size.

Inotech Kunststoff GmbH (founded in 1986, 18 employees in medical technology). Manufacturer of technical injection moulded plastic parts, e.g. for medical technology, pharmaceutical and cosmetics industries. Designs and creates prototypes for industry and research (3D-printing).

Institute of functional genomics

(in the BioPark since 2006, 21 employees)

Systems biology of malignant and non-malignant diseases; Development of analytical tools for the high-throughput systematic characterization of genomes, transcriptomes, proteomes and metabolomes of cells, tissues and biofluids; Structural, functional and comparative genomics

Iris Biotech GmbH (founded in 2001, 25 employees) approx. 6,500 products, provides scientists in both industry and academia with innovative and rare compounds, while also being your reliable partner for a comprehensive supply of standard consumables. Guided by our dedication to deliver competent service as well as the highest quality to our customers, our company's focus remains Peptide Chemistry, while we also have strong expertise in Drug Delivery, Life Sciences and Custom Syntheses. Our mission is to accompany our customers in their current projects by supplying the most novel substances and latest technologies.

Iris Biotech Laboratories GmbH

(founded in 2013 by Iris Biotech GmbH, 5 employees) is a chemical laboratory with specific know-how in synthesizing chiral compounds, hydrophilic polymers and other fine chemicals. The majority of the work is contract research, process development and custom synthesis.

Kelheim Fibres GmbH (founded in 1935, 500 employees) world leading producer of viscose specialty fibres for hygiene products, specialty papers, filtration, technical textiles, flock and many other applications.

KFB Kompetenzzentrum Fluoreszente Bioanalytik (in the BioPark since 2000, 4 employees) Recent advances in Microarray and Deep Sequencing Technologies fundamentally changed the face of modern life sciences. Within this vibrant and constantly growing market, KFB – Center of Excellence for Fluorescent Bioanalytics – has established itself as a competent service provider offering customer-oriented research and development solutions.

KITA bamBIOni (in the BioPark since 2011, 6 employees) Since September 2011 there has been a childcare facility on-site for the leasehold employees at BioPark Regensburg. Requests for available places can also be placed by other users. Sponsors of the childcare facility are Johanniter-Unfall-Hilfe e.V. Regional Association Upper Palatinate.

Kunststoff Concept Regental e. K. (founded in 2007, 8 employees) develops and produces innovative and high-quality injection-molded plastic products for various industries.

Kunststoff Helmbrechts AG (founded in 1958, 1,600 employees) is the nucleus and parent company of the international KH Group, to which KH Medical GmbH has belonged since 2017. Technically innovative and solid in company management: With this philosophy, KH has conquered a leading position as a system supplier for plastic components. A particular focus is on high-tech surfaces and complex clean room assemblies. The recipe for success: high level of vertical integration at all locations (Germany, Czech Republic, Canada, Mexico). This results in excellent product quality. Continuously trained employees realize your success.

Labor f. Experimentelle Unfallchirurgie (Klinik/Poliklinik für Unfallchirurgie) (in the BioPark since 2017, 10 employees) The Laboratory of Experimental Trauma Surgery investigates the basics and coherence of joint diseases and connective tissues.

Cluster-Manager, f.l.t.r.:
Dr. Thomas Diefenthal
(BioRegio Regensburg),
Dr. Ilja Hagen
(Healthcare Regensburg)



More Information: www.biopark-regensburg.de



Labor Friedle GmbH (founded in 2003, 94 employees) Certified chemical-analytical laboratory for food ingredients, analytics of chemical residues, nutrient content analytic, examination of human biological matrices, microbiological examinations and examination of indoor air pollution.

LI-EX GmbH (founded 2005, 9 employees) is the industry leader in tailor-made LED applications and since 2020 additional novel products with UV-C light for disinfection are being developed.

Lifespin GmbH (in the BioPark, founded 2017, 28 employees) lifespin is creating an atlas of human health to provide deeper clinical insights based on metabolomic information. Lifespin has developed a platform to digitize biofluids and set up a comprehensive database of individual metabolic profiles to be used for diagnostics, personalized disease management, drug monitoring, pharmaceutical and clinical research, precision nutrition and lifestyle interventions.

LIT – Leibniz Institute for Immunotherapy (since 2022 an institute of the Leibniz Association, 107 employees) develops innovative cell therapies for the treatment of cancer, autoimmune diseases and chronic inflammation.

Loquentis GmbH (founded in 2020, 1 employee) Scientific thinking – Product orientation – Marketing & communication – Project management – I use my experience to support companies, both in an advisory and operational capacity, in implementing their projects both creatively and successfully.

LUMOO GbR (founded in 2021, 2 employees) is a platform for everything encompassing the internet, networking and digitization. The web app offers a low-threshold, cross-media opportunity to network with like-minded people in the area and to strengthen digital skills.

Lysando Innovations Lab GmbH (in the BioPark, founded in 2009, 19 employees) designs and develops novel effective antibacterials to combat bacterial pathogens e.g. proteins that are designed by Lysando in order to efficiently destroy bacteria, using an enzymatic mechanism.

MaganaMed GmbH (founded in 2017, 3 employees) develops and distributes SaaS solutions for the medical sector throughout Europe. The Magana Trial Manager is used successfully for the execution and electronic documentation of clinical studies.

Medespro - Medical design project

(Part of the BioPark Jump program, 2 employees) Development of an AI-based app (VulnaCurae-App) for improved mobile wound documentation for patients with chronic wounds.

Medical Device Partners GmbH (founded in 2001, 2 employees) is a consultancy with the aim to support their clients in bringing products and services successfully to the medical device market.

Microbify GmbH (founded in 2021, 7 employees) experts in anaerobic microorganisms. Microbify is a service provider in the fields of biological methanation (power-to-gas), microbially induced corrosion (MIC) and the cultivation of anaerobic bacteria and archaea.

MIKROGEN GmbH (located in BioPark, formerly Lophius Biosciences GmbH, founded in 2002, 12 employees) develops T-cell-based diagnostic tests for targeted diagnosis and personalized management of patients in the fields of transplantation, and of infectious and autoimmune diseases.

Multi-Service-Monitoring (founded in 2003, 2 employees) offers services for the conduct of clinical studies in Germany, Austria, Switzerland, Czech Republic, Slovak Republic and Hungary.

Nal von minden GmbH (founded in 2004, 242 employees) specialized in rapid tests, Elisa and homogenous enzyme immune assays in the fields of gynaecology, infectious diseases, cardiac infarct markers, detection of cancer, urology and especially drugs of abuse.

NeoPrediX AG (founded in 2020, 11 employees) develops clinical decision support software (and platforms) for perinatal, neonatal and pediatric applications to assess, optimize and personalize medical strategies.

NeuroProfile GmbH (founded in 2001, 2 employees) develops novel pharmaceuticals for diseases like Parkinson's, Alzheimer's, schizophrenia and depression by using innovative neuronal targets (disease-related genes or proteins).

Numares HEALTH (in the BioPark, founded in 2004, 47 employees) develops and markets integrated test systems for human diagnostics. The fully automated numares systems provide information about formation, extent and severity of diseases in high throughput operations. They ensure improved treatment options at high patient safety and cost-effectiveness.

Oxford BioLabs Deutschland GmbH (in the BioPark, founded in 2009, 1 employee) is a science-based company tackling Androgenetic Alopecia (AGA), which is commonly known as male and female pattern baldness. The company is developing novel effective health and beauty therapies to help people stay young and healthy longer and to extend their quality of life.

PAN-Biotech GmbH (founded in 1988, 45 employees) partner in the field of cell-culture, especially for serum-free systems, cell culture media, custom-made products and research. Application-oriented product optimisation.

PAN-Seratech GmbH (founded in 2016, Subsidiary of PAN Biotech GmbH, 15 employees) develops, produces and markets biotechnological products all around cell culture.

Pharma Stulln GmbH (founded in 1984, 350 employees) produces sterile pharmaceutical products with experience of over 20 years in the manufacturing of preservative-free eye drops in single dose units. Contract manufacturing for international pharmaceutical industry.

PolyQuant GmbH (founded 2007, 10 employees) provides products, services and supporting bioinformatics for proteomics. PolyQuant also offers calibration standards for HPLC and mass spectrometry as well as customized solutions for quantitative proteomics, particularly applicable for biomarker research.

PreSens Precision Sensing GmbH (in the BioPark, founded in 1997, 91 employees) developer and manufacturer of chemical optical sensors and systems for customers in Biotechnology, Pharmacy, Medical Devices, Food Industry and in many other scientific fields.

Prima Medical Technologies GmbH (in the BioPark, founded in 2018, 1 employee) is a medical device company developing innovative medical devices that address a high medical need and have a significant positive impact on patient's lives. Our business approach is designed to reduce clinical and financial risks early and create value quickly.

Quimedo GmbH (founded 2020, 4 employees) is a social network for healthcare which facilitates care providers in networking quickly and simply.

Raumedic AG (founded in 2004, 900 employees) supplier for medical and pharmaceutical companies. Development and production of innovative diagnostic and acute therapeutic systems for the sectors of neurosurgery, urology, gastroenterology and traumatology.

Relyon plasma GmbH (founded in 2002, 20 employees) develops products for the plasma treatment for industrial and medical applications, as well as process solutions for surface cleaning and activation.

RKT Rodinger Kunststoff Technik GmbH (founded in 1974, 255 employees in medical technology) develops plastic components for medical technology engineering, for example biosensors and different pharma/medical applications.

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Prof. Dr. Georg Stephan Barfuß (CFO),
Dr. Thomas Diefenthal (CEO)



More Information: www.biopark-regensburg.de



SCHOTT AG Site Mitterteich (founded in 1970, former SCHOTT-Rohrglas GmbH, 1,000 employees) products and services for international growth markets such as pharmaceuticals, electronics, automotive and environmental technology.

Semiflow Medical UG (in the BioPark, founded in 2018, 1 employee) is developing an endovascular stent that replaces deficient vein valves in the legs to treat Chronic Venous Insufficiency.

Serotalin GmbH (founded in 2020, 5 employees) develops and sells food supplements that are free of licensing requirements and that have a positive effect on neurotransmitters - for example serotonin or dopamine. Awarded the Startup Award from the OTH Regensburg.

Strategische Partnerschaft Sensorik e.V. - Intelligent Sensor Systems made in Bavaria (founded in 2007, 18 employees) The "Strategic Partnership for Sensor Technologies" (SPS) is a network with its focus on research and development in the field of sensor technologies. It works, amongst other projects, on optical technologies in photodynamics, food safety and sterilization.

Syntacoll GmbH (founded in 1927, 99 employees) develops and manufactures innovative collagen products for medical and pharmaceutical use (implants and tissue engineering).

Techniker Krankenkasse (in the BioPark since 1999, 8 employees) State health insurance company with almost 10 million insured clients, a budget volume of over 33 billion Euros and headquarters in Hamburg. In addition to a central office in the industrial park, TK retains an office in the BioPark for students on the university campus and a direct connection to companies undertaking research.

Thermo Fisher Scientific GENEART GmbH (at BioPark, founded in 1999, 310 employees) service provider for gene synthesis and downstream processes (DNA engineering and processing). Provides Synthetic Biology for customers of Pharma- and Bio-tech-industry. Since 2014 GeneArt belongs to the US-based Thermo Fisher Scientific Inc.

TriOptoTec GmbH (in the BioPark, founded in 2010, 16 employees) works in the area of photodynamic disinfection and decontamination.

Tumorzentrum Regensburg (in the BioPark since 1999, 29 employees) The tumorcenter is a health insurance funded non-profit organization for data transfer, continuous education and improvement of medical processes, for example therapy evaluation, implementations of new therapy strategies in cancer care.

Velvio GmbH (in the BioPark, founded in 2019, 2 employees) The company Velvio develops new compounds to restore organ repair functions as a new treatment option.

Venock Medical UG (in BioPark, founded in 2018, 1 employee) is developing an automatic closure system for large bore punctures in veins following interventional catheter-based therapies.

WALEA (founded in 2020, 7 employees) is a non-profit mental health promotion platform. In addition to information and education, WALEA wants to improve access to the help system and support people in prevention and self-care.





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