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Palacký University Olomouc, Science and Technology Park

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WWW: <https://www.vtpup.cz/>

Park location on the map: [here](#)

Reg.nr.: 61989592

Director: Mgr. Petr Suchomel, Ph.D. (petr.suchomel@upol.cz)

Deputy: Ing. Lucie Bačík Goryczková

Operating data of the park

Membership in STPA: YES

State of the park: accredited

Partner in project SPINNET: NO

Launch day: 1.11. 2000

Founder(s): Palacký University Olomouc

Owner(s): Palacký University Olomouc

Operator(s): Palacký University Olomouc

Type of entity: Public university

Criteria for acceptance of innovation firm: The required criteria for admission can be found at our website.

Description of the park

Introduction

The Science and Technology Park of Palacký University in Olomouc (VTP UP) provides office and facility leases, consulting services and the use of the equipment and know-how of Palacký University with favourable terms. Through the Business Incubator we help start-up entrepreneurs in starting a business with a unique idea and plan. VTP UP is focused on providing financial, patent and grant advice and implementation of innovations at companies. VTP UP has been a bridge between the scientific and business world since 2000.

VTP UP is a self-sustaining economic unit of Palacký University in Olomouc. It directly benefits from the facilities and know-how of the University and passes these benefits onto its clients.

Thanks to its focus, VTP UP is an important regional partner for the Olomouc region, and the city of Olomouc.

Description of technology transfer

We are the center for innovations and knowledge & technology transfer at Palacký University. We connect private companies with university research. We make innovative technologies and know-

how of Palacký University available for firms and private companies.

Our offer to companies:

- * Top technologies, services and knowledge in various scientific fields such as science, medicine, humanities, philosophy, etc.
- * Full service in measurement and analysis using High-End instrumentation, including evaluation of results and expertise.

: < **Case studies:** />

Ac-tive ENF

Innovative needles for a unique treatment method designed to rehabilitate patients with nerve diseases. The method is based on the principle of electroacupuncture. The developed needles are more effective than existing ones, provide greater comfort for patients and have a lower risk of unwanted withdrawal. The technology was created with the support of the TA ČR GAMA 2 (Proof of Concept) project.

Transfer: spin-off company

Mössbauer spectrometers

Highly specialized instruments for the physico-chemical analysis of iron-containing materials. Mössbauer spectrometers developed and manufactured at Palacký University in Olomouc allow their users to determine very precisely the overall and local magnetic behavior of the studied material. The results from Mössbauer spectroscopy provide information about the surroundings of the studied iron atoms. By interpreting spectra and so-called hyperfine parameters, it is possible to determine the valence and oxidation state, spin and magnetic arrangement of iron atoms and the materials in which these atoms are contained.

Transfer: providing license for set of know-how and intellectual property related to the design and construction of Mössbauer spectrometers to a newly formed employee spin-off company.

TestBal

SW for fast processing and subsequent visualization of sports diagnostic data, focused mainly on monitoring athletes, identifying sports talents and predicting sports dispositions of children and adolescents. The system enables immediate evaluation of sports diagnostic data using the know-how of the Palacký University in Olomouc. The results are then clearly visualized in the web application. Transfer: Own use for commercial sports diagnostic measurements. In addition, we established cooperation with a training log app, which is run by a private company, and which implemented a module for our data into this log. Clients of this diary can therefore easily use it to manage measurements from UP Olomouc.

Innovative entrepreneurship training

We create inspiring, creative and friendly community of students, businessmen and entrepreneurs from Olomouc region

- * We are a place where members come to meet and communicate openly.
- * We organize lectures, seminars and discussions with the most interesting people in the business.
- * Through our networking and educational activities we help members with their internal as well as business growth.

Advisory services

To entrepreneurs with interesting business idea we offer help with the start of business, feedback on the business plan and contact sharing.

For selected projects we additionally have UP Business Catapult program.

Each company has its own consultant, who discusses the area in question and together you are looking for workable solutions to individual problems.

Innovation infrastructure

Science and Technology Park at Palacky University in Olomouc more than 6 000 m² of business space in four buildings for rent.

Advantages of renting with us:

* Part of the industrial zone Olomouc - Šlechtitelů (total area of the site is 16.8 hectares)

Detect language

Czech

English

Spanish

English

Czech

Spanish

* jedna budova v centru Olomouce v lokalitě Envelopa

* zázemí a know-how Univerzity Palackého v Olomouci

* snadná návaznost na obchvat města a dálnici D1 Praha - Brno - Ostrava

* dostatek parkovacích míst

* prostory jsou vybavené kancelářským nábytkem, dostupné 24/7, s klimatizací, elektronickým zabezpečením a se službami recepce

Kromě standardního pronájmu nabízí i sdílený coworkingový prostor a možnost umístění sídla ve virtuální kanceláři.

Blok A - celkem 1688 m²

* 8 víceúčelových místností vhodné jako výrobní prostor nebo laboratoř s výměrou cca 120 m²

* 3 výrobní či laboratorní prostory s výměrou 195 až 278 m²

Blok B - Podnikatelský inkubátor - 1076 m²

* 20 kanceláří o velikosti 36 m²

* 2 poloprovozy o velikost 178 m²

* virtuální kancelář / coworking

* školicí místnost

Blok C - Podnikatelský inkubátor 2 - 1366 m²

- * 26 kanceláří o velikosti 18 - 25 m²
- * 22 laboratoří o velikost 25 m²
- * hala drobné výroby s plochou 162 m²

Blok D - Envelopa Hub - 1900 m²

- * 2 komerční jednotky o velikost 78 m²
- * 26 kanceláří o velikosti 30 - 46 m²
- * 1 open space o velikosti 363 m²
- * 2 laboratoře o velikosti 74 m²
- * 1 co-working 30 míst, 367 m²

1,315

- * one building in the center of Olomouc in the Envelopa location
- * facilities and know-how of Palacký University in Olomouc
- * easy connection to the city bypass and the D1 Prague - Brno - Ostrava highway
- * plenty of parking spaces
- * the premises are equipped with office furniture, available 24/7, with air conditioning, electronic security and reception services

In addition to standard rental, it also offers shared coworking space and the possibility of locating the headquarters in a virtual office.

Block A - a total of 1688 m²

- * 8 multi-purpose rooms suitable as a production space or laboratory with an area of approximately 120 m²
- * 3 production or laboratory spaces with an area of 195 to 278 m²

Block B - Business incubator - 1076 m²

- * 20 offices of 36 m²
- * 2 pilot plants of 178 m²
- * virtual office / coworking
- * training room

Block C - Business Incubator 2 - 1366 m²

- * 26 offices of 18 - 25 m²
- * 22 laboratories of 25 m²
- * small production hall with an area of 162 m²

Block D - Envelope Hub - 1900 m²

- * 2 commercial units of 78 m²
- * 26 offices of 30 - 46 m²
- * 1 open space of 363 m²
- * 2 laboratories of 74 m²
- * 1 co-working 30 places, 367 m²

Cooperation with universities

You too can have the latest scientific knowledge and cutting-edge technology that enables you to gain a decisive advantage over the competition and help you get to the top. Be inspired by our satisfied customers and take advantage of the opportunity of unique cooperation with Palacky University in Olomouc!

Services provided to innovation companies

by STP

external

Consultancy



business plans



technological advisory



patent advisory



certification advisory



financing advisory



accounting



legal advisory



marketing advisory



education (courses for entrepreneurs)

by STP

external

Technical services



secretarial services



telephone exchange



telephone, fax



copy



text processing



reception



- buffet, cantine
-
- conference space
-
- computer for technical usage
-
- workshops
-
- laboratories
-
- access to data banks
-
- exhibition space

by STP

external Financing

-
-
- equity
-
-
- credits
-
-
- subsidies
-
-
- other forms

Service expenses

STP service costs

-
- only according to actual costs
-
- only fixed payment tariff
-
- fixed payment and additional charge for use
-
- in lumps: rent, security, cleaning, phone, post

Oher costs (p.a.)

acc. to usage fixed CZK/m2

heating



electricity



others



total

Rent (p.a.)

CZK/m2

office space

2730-4910

production space

others

Statistical data

innovation

other

institutions

TOTAL

Companies

14

22

2

38

Employees

93

135

90

318

Rented area m2

2100

1450

2500

6050

STP

Land area

11148 m2

Built up park area

9791 m2

Utility area

6000 m²

- Rented area

6050 m²

= Remains for rent

0 m²

Innovation companies

Annabis s.r.o.

Reg.nr.: 28627164

Production of cosmetics, food supplements and medicinal substances. Research and development and production in the field of controlled cultivation.

Robin Kazík

WWW: <http://www.annabis.cz>

Technologies:

0102 - Biomedicine

Branches:

73 - Research and development

Atomiver s.r.o

Reg.nr.: 21520046

Atomiver is a spin-off of Palacký University in Olomouc, where their breakthrough material was developed. Atomiver develops and commercializes advanced materials for supercapacitor electrodes.

Veronika Šedajová

WWW: <https://atomiver.com/>

Technologies:

0200 - Power engineering

0201 - Fuel cells

Branches:

24 - Manufacture of chemicals and chemical products

beecode, s.r.o.

Reg.nr.: 17709580

A team of developers with several years of experience in mobile and web development.

Lukáš Novák

WWW: <https://www.beecode.io/>

Technologies:

0400 - Information and communications technology

Branches:

72 - Computer and related activities

HAB Lab technology s.r.o

Reg.nr.: 11745762

HabLab is a building performance consultancy that uses modern engineering tools to support the design of healthy, comfortable and energy-efficient buildings, providing services from the pre-design phase to the post-commissioning period.

Jiří Hodoň

WWW: <https://www.hablab.llc/>

Technologies:

0203 - Power transport systems

0204 - Solar engineering

9009 - Ekological Controlling systems

Branches:

45 - Construction

Institute of Applied Biotechnologies a.s.

Reg.nr.: 27225712

Institute of Applied Biotechnologies a.s. provides tailor-made services in the field of genomics and bioinformatics, including next-generation sequencing (NGS), whole genome and transcriptome analysis, using state-of-the-art technologies and expertise.

Martin Kašný

WWW: <https://www.iabio.eu/>

Technologies:

0100 - Bioengineering

0102 - Biomedicine

0104 - Bioengineering

0108 - Molecular biology

0402 - Bioinformation technology

Branches:

24 - Manufacture of chemicals and chemical products

73 - Research and development

85 - Health and social work

Logic Dock s.r.o.

Reg.nr.: 09268499

Logic Dock s.r.o. specializes in the design and production of printed circuit boards, electronics certification, microcontroller and web application programming, and provides consultations and

technical training.

Pavel Vejnar

WWW: <https://logicdock.cz/>

Technologies:

0900 - Microelectronics

Branches:

31 - Manufacture of electrical machinery and apparatus n.e.c.

MedChemBio, z.s.p.o.

Reg.nr.: 72023970

The MedChemBio cluster lab provides quality control services for medicines, active ingredients, starting materials and intermediates. At the request of the clients, it is possible to develop and validate analytical methods at MedChemBio. Existing laboratory equipment allows for both conventional and special physicochemical analyzes such as liquid chromatography, gas chromatography, infrared spectroscopy, titration and a whole range of analytical assays. The MedChemBio lab employs workers who have many years of experience working in good manufacturing practice in the pharmaceutical industry. The Laboratory has MZCR's permission to handle some drug precursors. The MedChemBio Laboratory is a contract laboratory of Teva Czech Industries

Arnošt Rybář

WWW: <http://www.medchembio.cz>

Technologies:

0100 - Bioengineering

0700 - Medical and health engineering

Branches:

73 - Research and development

Monitoring RC System

Reg.nr.: 04627563

RC System s.r.o. develops and supplies systems for satellite tracking and vehicle search, also called vehicle monitoring. Customers also make extensive use of refueling and fuel scuffling systems, which, thanks to sophisticated fuel tanks in tanks, guard diesel and, in the event of theft, inform owners of predetermined telephone numbers. Another way to control costs is to read data from the vehicle control unit (CAN BUS) or to install the flow meter.

Ladislav Pospíšil

WWW: <https://satelitnisledovani.cz>

Technologies:

1400 - Transport and logistics system, drive technology

Branches:

63 - Supporting and auxiliary transport activities, activities of travel agencies

Otáhal Miloslav Group s.r.o.

Reg.nr.: 17779481

OMG architects is an architectural studio from Olomouc that specializes in architecture, urbanism, and interior design, with the goal of creating spaces that are visually attractive, fully functional, and reflect the values of clients.

Miloslav Otáhal

WWW: <https://www.omgarch.cz/>

Technologies:

0400 - Information and communications technology

9900 - Other

Branches:

72 - Computer and related activities

75 - Public administration and defence, compulsory social security

93 - Other service activities

Palík & Sokol s.r.o.

Reg.nr.: 09797106

PS DataProjekt provides design services in the field of electronic communications networks, including the processing of project documentation, author's supervision, acquisition activities and technical supervision of construction.

Martin Sokol

WWW: <https://www.psdaprojekt.cz/>

Technologies:

0400 - Information and communications technology

9011 - Software development

9900 - Other

Branches:

72 - Computer and related activities

93 - Other service activities

PIXACOM TECHNOLOGY s.r.o.

Reg.nr.: 06864244

PIXACOM Technology, s.r.o. develops modern IT applications, especially for rescue services, using the latest technologies and twenty years of experience.

Zdeněk Hošák

WWW: <https://pixacom.cz/>

Technologies:

0400 - Information and communications technology

9011 - Software development

Branches:

72 - Computer and related activities

85 - Health and social work

Sabo Mobile - GmbH

Reg.nr.: 298930118

SW development for medical devices.

Jaroslav Urban

WWW: [http:// www.sabo-gmbh.de](http://www.sabo-gmbh.de)

Technologies:

0400 - Information and communications technology

9011 - Software development

Branches:

93 - Other service activities

Seyfor, a.s.

Reg.nr.: 01572377

Seyfor is one of the largest IT companies in Central Europe, developing software that helps customers manage routine agendas and legislative obligations, saving time and money for entrepreneurs, companies, and public institutions.

Petr Franc

WWW: <https://www.seyfor.com/>

Technologies:

0301 - Computer-assisted production, control and planning, robotics

0400 - Information and communications technology

0407 - Information and communications technology (other)

0408 - Information management

9011 - Software development

Branches:

93 - Other service activities

WebDeal s.r.o.

Reg.nr.: 29462126

WebDeal s.r.o. is a company that implements internet projects with added value, such as Copywriting.cz, Datacho.cz or phpBB.cz.

Otakar Pěnkava

WWW: <https://www.firma-webdeal.cz/>

Technologies:

0400 - Information and communications technology

9011 - Software development

Branches:

74 - Other business activities

93 - Other service activities

Subject:

Technologický inštitút Slovenskej akadémie vied

Country:

Slovakia

Type of cooperation:

common project

Description: Visegrad fond project partner.

Contact web:

<http://www.ktt.sav.sk>

Contact e-mail:

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