

M U N I
T T O

**Technology
Transfer
Office**



**Services
for Scientists**

Services for Scientists

Technology Transfer Office (TTO) is an expert office of Masaryk University dealing with the protection and utilisation of intellectual property being created at the university. It focuses on connecting scientists with the private and public sectors and facilitating their cooperation; it offers legal consulting and spin-off support. TTO owns the Tested in Antarctica trademark and is the only office in the world that tests the durability of commercial products in extreme polar conditions.

TTO offers expert consultations and other professional support and services in the field of technology and knowledge transfer. This brochure provides an overview of our services.

By building relationships and establishing collaborations between the commercial and scientific communities, it is possible to bring to market new technologies and knowledge that have the potential to succeed and be useful to both professionals and the general public.

200+

companies and external
entities cooperating
through TTO

180+

patented technologies,
registered utility models,
and registered trademarks

1,700+

collaborations
on both Czech
and foreign contracts

20

Masaryk University
spin-off
companies

1.3

mil. EUR

unique investment into the MU
spin-off CasInvent Pharma

40

mil. CZK in 2021

of funding obtained by MU
from contracted research

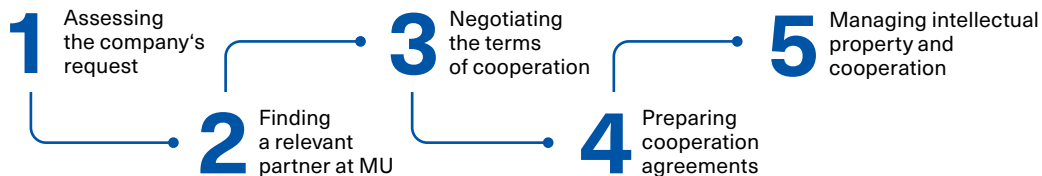
Basic Models of Cooperation with TTO

Do you need advice regarding intellectual property? Would you like to cooperate with a company? Are you planning on starting a business, and would you like to utilise the university's intellectual property? Contact the experts at the Technology Transfer Office MU!

Finding opportunities for collaboration between scientists and commercial partners



Finding a scientist “tailored” to your needs



Make Use of Our Expertise in the Field of Technology Transfer

Intellectual Property Protection

- What is intellectual property, and what does its protection involve?
 - What is the most appropriate form of intellectual property protection for your research results?
 - When is it safe to publish your idea/research result?
 - Are you considering protecting your research/results/solution/idea/invention?
 - How do we protect copyrighted works, software or databases?
 - Are you considering applying for a trademark?
 - Not sure who owns the project results?
 - Are you planning on providing/receiving samples, materials or data?
 - Do you need to share confidential information with collaborating partners?
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We will help you to:

- ✓ **Devise an IP protection strategy (patenting, utility model, trademark, know-how)**
 - ✓ **Go through the entire process of submitting an application for your invention**
 - ✓ **Learn about copyright law (databases, software, publications)**
 - ✓ **Set up a viable publishing strategy (Open Access, publishing, classification)**
 - ✓ **Conclude a Material Transfer Agreement (MTA)**
 - ✓ **Conclude a non-disclosure agreement (NDA, CDA)**
 - ✓ **Assess the viability of submitting an application for Proof of Concept support**
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United States of America

PATENT

Patent

APRIL 18 1880

APRIL 18 1880

Be it remembered that on the 18th day of April, 1880, I, *Abraham Lincoln*, of the State of Illinois, have secured and obtained a patent for an improvement in the construction of the shaft of a screw, the nature and character of which is fully set forth in the accompanying claims, and in which it is particularly pointed out that the nature and character of the same shall be given in the following description.

Witness my hand and seal of office, this 18th day of April, 1880.



Witness my hand and seal of office, this 18th day of April, 1880.

Abraham Lincoln
President of the United States

1. I claim as my invention a screw, the nature and character of which is fully set forth in the accompanying claims, and in which it is particularly pointed out that the nature and character of the same shall be given in the following description.

2. I claim as my invention a screw, the nature and character of which is fully set forth in the accompanying claims, and in which it is particularly pointed out that the nature and character of the same shall be given in the following description.

3. I claim as my invention a screw, the nature and character of which is fully set forth in the accompanying claims, and in which it is particularly pointed out that the nature and character of the same shall be given in the following description.

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Witness my hand and seal of office, this 18th day of April, 1880.

Business Development

- Do you want to develop your idea in cooperation with a company?
 - Not sure what steps you need to take?
 - Not sure if your research/idea has commercial potential?
 - Are you considering starting your own spin-off company?
 - Do you know the difference between a regular spin-off and a pseudo spin-off?
 - Do you know what advantages the status of a Masaryk University spin-off brings?
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We will help you to:

- ✓ **Communicate with both the company and within MU**
 - ✓ **Negotiate terms of contracts, prepare and revise contracts (e.g. licensing, co-ownership, cooperation)**
 - ✓ **Set up conditions for the protection of intellectual property and confidential information**
 - ✓ **Start a spin-off company**
 - ✓ **Promote and approach companies with your technology**
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Education and Training

Are you interested in learning about the following areas:

- intellectual property protection
- commercialisation
- business development
- starting a spin-off company
- copyright law
- entrepreneurship

Would you like to participate in expert meetings organised by TTO and receive invitations to our events?

We offer:

- ✓ **Seminars, workshops, expert lectures and consultations regarding the above-mentioned areas (both group and individual, tailored to specific requirements)**
 - ✓ **Conference speakers in the above-mentioned areas**
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We offer all the services in this brochure to Masaryk University students and employees for free.

Čeho si CTT nejvíce cení v posledních 2 letech

- Založení první spin-off platformy v České republice
- Získání ceny NF Neuron za mimořádné propojení vědy a byznysu
- Vznik právé spin-off společnosti Casinvent Pharma (MU vlastní 35% podíl)
- Uzavření licenční smlouvy se spol. BioVendor
- Zavedení ocenění MUNI Innovation Award

MASARYKOVA
UNIVERSITA

Testimonials

” CTT played a vital role in establishing our spin-off company CasInvent Pharma. It provided legal consultations, helped conclude the licensing agreement and resolved the co-ownership share of Masaryk University. As a result, we were able to build a company with a working management, budget and investment plan. Thanks to the current success in the form of a €1.3 million investment from foreign companies' funds, we are able to advance our research further. This is the result of the great collaboration between our spin-off, TTO MU and Masaryk University scientists.

Prof. Vítězslav Bryja, Ph.D. – Section of Animal Physiology and Immunology, Faculty of Science MU, co-founder of the MU spin-off company CasInvent Pharma

As a scientist focused, among other things, on applied research, TTO support is crucial for me in several areas. The TTO legal service is essential during the entire project development and implementation phase, without which the outputs cannot be used outside the academic sphere at all. Another area is the actual support of research topics that have the potential to move on from basic research to applied research and further into practice. Finally, another service is assistance with putting the results into practice and their commercialisation. The role of a scientist focusing on research and development is not fully compatible with that of a person bringing a product to the market. Here, TTO takes on this crucial role. ”

Čeněk Šašínska, Ph.D. – Department of Information and Library Studies, Faculty of Arts MU

When solving scientific problems, we often have to deal with issues outside our area of expertise. It is great that we have a partner at the university that we can turn to for advice and assistance. We greatly appreciate the professional approach and help of our colleagues from TTO regarding contract negotiation and drafting, intellectual property protection, project support, support in the field of spin-off companies and presentation of research results at conferences.

Assoc. Prof. Monika Vítězová, Ph.D. – Section of Microbiology, Faculty of Science MU

We appreciate TTO's support when drafting contracts with our partners from both the academia and the commercial sector. As an example, I would like to mention the preparation of documents governing the cooperation of CIIRC CTU with the spin-off company TRIX Connections s.r.o. during the COVID-19 pandemics. Our colleagues from TTO provided consulting, drafted contract documents, and thanks to the Proof of Concept project, we were able to quickly verify and modify the design of a prototype respiratory half mask for minors so that it reflects the dimensional and shape requirements of its potential users. We also appreciated TTO's support when preparing legal documents for the FIDENTIS project, which is connected to another project aimed at assessing changes in ageing processes and their effects on the human face. The support regarding the legalities and funding of this project was again of great help to us.

Martin Čuta, Ph.D. – Department of Anthropology, Faculty of Science MU

” *TTO employees give us key support in the field of intellectual property protection and commercialisation of results that are systematically produced at Loschmidt Laboratories. The approach of the office staff is always friendly and professional. The long-term support of Entantis – the first biotech spin-off of Masaryk University dedicated to developing highly stable growth factors for stem cell cultivation and new protein engineering technologies – is also crucial.*

Prof. Jiří Damborský – Loschmidt Laboratories of Protein Engineering, Faculty of Science MU, co-founder of the MU spin-off company Enantis

I've been working with TTO for many years; together, we give companies the opportunity to test their products in Antarctica. To me, TTO is a reliable partner not only taking care of the legal aspects of the “Tested in Antarctica” trademark but also actively helping to communicate with the manufacturers. TTO provides comprehensive services related to contracts, evaluation of testing results and trademark licensing, thus helping to spread the good name of both MU and the Czech Antarctic Research Programme.

Pavel Kapler, Ph.D. – manager of the Johann Gregor Mendel Czech Antarctic Station, Faculty of Science MU



Interested in Cooperation? Contact Us

We will arrange an appointment during which we will evaluate your situation and set up the cooperation according to your current needs.



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