

DIVE INTO
SCIENCE WITH
**MASARYK
UNIVERSITY**
Brno, Czech Republic



Masaryk University in Brno, the Czech Republic, is a progressive multidisciplinary university providing high quality and attractive study programmes as well as a dynamic scientific institution conducting impactful research across a wide range of disciplines. As science is no longer a matter of an individual but it requires collaboration of experts from various disciplines, institutions, often even continents, Masaryk University offers quality facilities and opportunities for both Czech and international scientists. The diversity and freedom of science, responsible world-class research, societal engagement, and cooperation are values that our university honours and promotes.



Masaryk University supports research through various services aimed at enhancing scientific performance. Contact us at research@rect.muni.cz and follow us on twitter [@MUNI_Science](https://twitter.com/MUNI_Science).

www.muni.cz/en

Brno, Czech Republic



CZECH #1 IN INVESTMENTS IN SCIENCE

Located in the heart of Europe, Brno is famous for its massive support of research and innovation which corresponds with the trend at national level. The Czech Republic improved its position in the 2020 Bloomberg Innovation Index becoming the most innovative country among the Visegrad Four countries. Masaryk University promoting the innovation for healthy and safe society fits perfectly into such inspiring environment.

INNOVATIVE AND PROGRESSIVE SPIRIT

Modern facilities, dynamic collaborations, freedom and support of research. Appropriate conditions help researchers to develop scientific knowledge and predictions as well as to transform their existing scientific knowledge to practical applications. The presence of many universities and globally successful companies further enhances research possibilities.

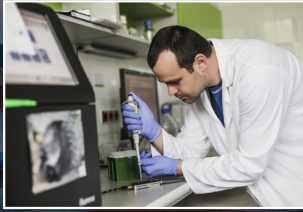
A GREAT PLACE TO LIVE

The Czech Republic is one of the 10 safest countries worldwide. Considering the high living standard, the prices are relatively low, and top-quality health care is available to everyone.

www.brnoregion.com

CANCER DIAGNOSIS AND THERAPY

Experts from our Faculty of Medicine, Faculty of Science and CEITEC research centre are dedicated to developing treatment options for lymphocytic leukaemia, malignant childhood brain tumours and other solid tumours in young patients. Additional key areas of interest include the emergence of breast cancer and ovarian cancer as well as potential treatment options.



HORIZONS OF HISTORY

Historians, archaeologists and anthropologists examine our history from the Stone Age to the Middle Ages to the modern day. Cutting-edge equipment and state-of-the-art laboratories are frequented by both Czech and international archaeologists. Masaryk University is also the seat of the oldest UNESCO Chair on Museology and World Heritage in the world.



CLIMATE CHANGE

Masaryk University operates the Johann Gregor Mendel polar station on James Ross Island in Antarctica. Each year climatologists and other specialist travel to Antarctica to monitor the impact of global climate change on glaciers and the development of temperatures and also to examine local flora and fauna.



"Moving to Brno represents a very exciting opportunity to work for an ambitious institution that is ideally suited for my project. Not only will I be able to engage more closely with scholars concerned with central European art, in addition, the city of Brno itself is a significant part of our project. With its rich heritage of modernist art and architecture, it is prominent in our research and is also geographically located right in the centre of our interests, which reach from Prague in the west to Vienna in the south, and Budapest and Kosice in the east. My team and I have already been given an excellent welcome by the University and we enjoy being an integral part of its life."

Matthew Rampley, ERC Advanced Grant holder



MUNI AWARD IN SCIENCE AND HUMANITIES (MASH)

Masaryk University enhances the prestige of research work. Outstanding scientists from all fields are invited to apply for the regular and individual MUNI Award in Science and Humanities to financially support and further develop the excellency of their research.

CYBER SECURITY

The KYPO Cyber Exercise & Research Platform tests attacks on computer networks including power stations or mobile operators and functions as a learning centre for personnel from National Security Authority and organizations such as NATO.



THE IMPACT OF TOXIC SUBSTANCES

The RECETOX centre is engaged in research related to harmful substances in all environmental components and their health effect on organisms, humans, and populations. It functions as a national centre for toxic substances monitoring the incidence of persistent organic pollutants that constitute a significant problem especially due to their long-term presence in the environment.



NETWORKING WITH TOP-CLASS SCIENTISTS

Not only Masaryk University ensures convenient conditions necessary for conducting excellent research, it also invites world renowned researchers to present and to discuss current trends in science. MUNI Seminar Series offer a unique opportunity to engage in discussion with experts in their fields and to receive valuable feedback.

