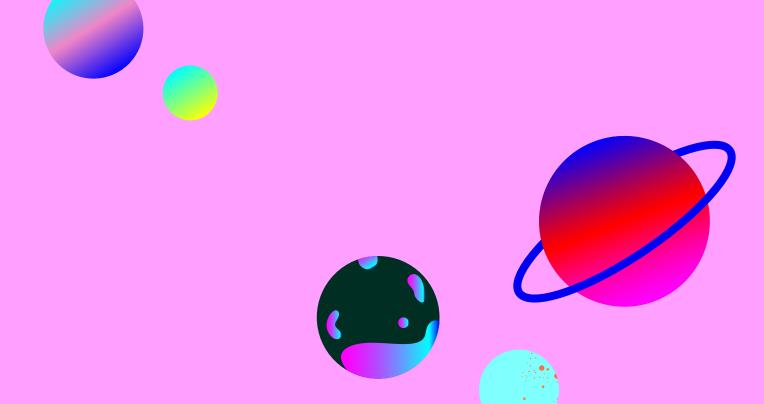


Guide for Researchers

visiting

The University Centre of Excellence IMSErt

- Interacting Minds, Societies, Environments at Nicolaus Copernicus University in Toruń





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The University Center of Excellence IMSErt – Interacting Minds, Societies, Environments was established to conduct cutting-edge and pioneering research in the humanities and social sciences. IMSErt was created by and for creative and committed researchers, creating five teams cooperating across different fields with professional administration providing superb support.

Researchers ask courageous questions, conduct vital research both academically and socially, all of them crossing boundaries and searching for new languages to describe reality. We seek inspiration within the traditionally defined humanities and social sciences as traditionally defined and in the area of natural sciences and new technologies. The use of the latter is an essential element of our work. It turns out that in asking questions that are important for humanity and our planet, it is worth reaching for tools developed in other research fields as well as creating our own. This is how and why we built our specialized laboratories, including: environmental archaeology, archaeobotanical and zoological research, language evolution and non-verbal means of communication, psychological and geographical environmental studies, memory studies, the development of knowledge and complexity theory, in addition consumer behaviour in digital reality and the management of ecological aspects of the functioning of enterprises.

The integration of different parts of our university along with international cooperation are vital goals that we set for ourselves and this allows us to change our academic culture. The Center is an integral part of the university in Toruń allowing interaction between different disciplines. As far as international cooperation is concerned, we undertake strategic collaborations with the best academic institutions globally, and we are open to visits from foreign researchers.

This brochure is an invitation to cooperate with us and encourage you to apply for individual or collaborative research projects in and with our Center. We will let you spread your wings and develop your academic career using our resources and know-how in applying for external grants. Synergy allows us to overcome divisions, opening the Center to new challenges for the future. Together we will enable you to fulfil your academic ambitions.

This brochure is a guide for foreign researchers who want to make use of their grants at Nicholas Copernicus University in Toruń, in cooperation with the University Centre of Excellence "Interacting Minds, Societies, Environments (UCE IMSErt) – a priority research unit at the University. This guide is a compendium

of knowledge on both the University and UCE IMSErt, which also presents specific benefits to encourage you to implement your research project here. We provide assistance as well as comprehensive services and support for grant

- projects from the following institutions:
 European Commission Marie Skłodowska-Curie Actions: Individual Fellowships.
 - National Science Centre;
 - Polish National Agency for Academic Exchange;
 - Nicolaus Copernicus University in Toruń grants for foreign researchers.





In 2021 I gained a Marie Skłodowska-Curie Action (MSCA) Individual Fellowship (IF) for two years. The project entitled "Advanced techniques in isotopic biogeochemistry for the estimation of fossil mammal trophic position" (IsoTroph) will be supervised by Prof. Herve Bocherens and implemented at the University of Tübingen in Germany. For me, the project is a great chance for professional training in a new biogeochemical method which opens a vast potential for paleoecology – a stable isotope composition of single amino acids preserved in animal and human fossils.

Magdalena Krajcarz, PhD

When I began to work at the University Centre of Excellence IMSErt, I was extremely grateful for having the opportunity to keep up my research after obtaining my PhD. At IMSErt, the alignment of my academic interests with a network of outstanding scholars has also allowed me to deepen my knowledge and contribute to ongoing research projects. The high quality of the university facilities and their research-oriented philosophy has facilitated my access to high-level documents and archives. While pursuing personal research goals, I have largely benefitted from openness in the research environment, driven by core ideas of expanding scientific knowledge and contributing to cutting edge developments.

Francesco Trupia, PhD





Thanks to my membership of the Center of Excellence IMSErt, I have composed a wonderful interdisciplinary research team with whom I successfully applied for a grant from the National Science Center. The project concerns employee green behaviours, i.e. the actions of all employees related to the natural environment in an enterprise. IMSErt combines the expertise and research passion of scholars in business, psychology, geography, archaeology and linguistics, inspiring projects of high scientific significance. If you want to do high-quality and pursue your scientific passion, this is the place for you!

Prof. Aldona Glińska-Neweś

The Centre of Excellence has created optimal conditions for academic growth, securing funds for training and acquiring the equipment necessary for conducting top-quality research while limiting the teaching load of its members. Being a part of the Centre, I can invest more of my time in strictly scientific activity, which is now reflected in my CV and improves my chances of getting external funding: e.g. the fellowship I received from the Bekker Programme of the Polish National Agency for Academic Exchange in 2020.

Dr Marta Sibierska





Nicolaus Copernicus University

Nicolaus Copernicus University in Toruń (NCU) was founded in 1945. It is one of the largest universities in Poland, currently comprising 16 faculties (including three medical

faculties at Collegium Medicum UMK in Bydgoszcz). NCU provides graduate and postgraduate courses for almost 21 500 students, offering education in over 100 fields of study and 55 postgraduate courses. At its two campuses, one in Toruń and one in Bydgoszcz, the university employs 4052 staff over half of whom are academic teachers. About 200 000 students have graduated from NCU so far.

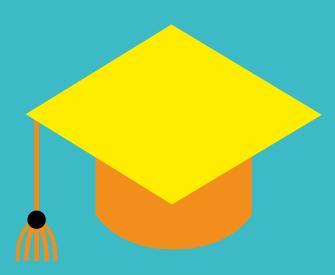
NCU took part in a competition organized by the Ministry of Science and Higher Education "Excellence Initiative – Research University" and was one of 10 Polish universities to obtain this status. The objective of this programme is to select and support the best Polish universities, which will be able to successfully compete with foreign institutions in the near future. Research universities will receive a 10% higher subsidy in the years 2020–2026 for activities improving the quality of research and education. The programme is one of the most important measures undertaken as part of the reform of higher education and science in Poland. As a result Nicolaus Copernicus University is ranked among the five best universities in Poland and in the QS World University Ranking among the top 4% of universities in the world.

The University Library has an impressive collection of nearly three million printed volumes, periodicals, and special collection items. The NCU campus hosts the 'Od Nowa' Academic Centre for Arts and Culture, one of the oldest students' clubs in Poland. The University enables cooperates with its homegrown media: Radio Sfera, Telewizja UMK, and Głos Uczelni – the oldest journal of this kind in Poland. All these media have wide coverage and are now available online, and increasingly in English. The university has signed cooperation agreements with nationwide media, including the scientific service of the Polish Press Agency, which facilitates the dissemination of research results to a broader audience in the form of popular science. There is also cooperation with Toruński Festiwal Nauki i Sztuki (the Festival of Arts and Science in Toruń) – the most prestigious annual culture and science festival in the city – attended by around 30,000 people in 2018.

We are proud to inform you that Nicolaus Copernicus University in Toruń was granted an HR Excellence in Research Award. Promoting excellence involves creating an environment for research, training, and career development for researchers while supporting their mobility.

As an employer, we offer equal opportunities. We are happy to receive applications from qualified people regardless of varied racial, gender or religious background, varied sexual orientation or age, as well as from people with disabilities.

We believe that a diverse and inclusive working environment makes us a more relevant, competitive and resilient organization.







IMSErt

The aim of the IMSErt (Interacting Minds, Societies, Environments) University Centre of Excellence is to go beyond the boundaries of traditionally, ideographically (descriptive) understood humanities and social sciences and move towards pioneering research, big data analysis quantitative and experimental research focused on the nomothetical explanation of cultural processes (i.e. with the aim of formulating regularities and laws).

The Centre focuses on creating truly interdiplinary projects with humanities and social sciences blending seamlessly with the natural and exact sciences. Using modern technologies (including digital and experimental tools in the humanities allows for the implementation of innovative research projects.

The Centre runs research in such disciplines as linguistics, archaeology, psychology, history of knowledge, memory studies, social geography, environmental studies, economics, finance and management, and others. Five leading themes have been identified and planned for implementation by the Centre:



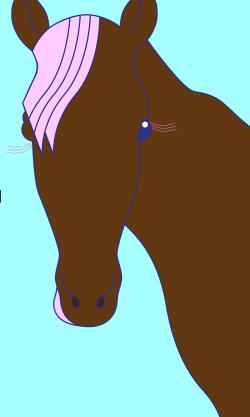


Past Environment, Societies and Cultures - Multidisciplinary Perspective (PAST)

PAST TEAM More info

The PAST team consists of researchers from the NCU Institute of Archaeology who conduct multidisciplinary studies covering epochs from the Paleolithic to the modern world. The team focuses on researching socio-cultural (magic, rituals, religion, economy), socio-natural (exploitation of fauna and plant resources, migrations, changes in the natural environment, extinction of species), and technological phenomena (production of objects, the exploitation and processing of raw materials). Detailed research themes include:

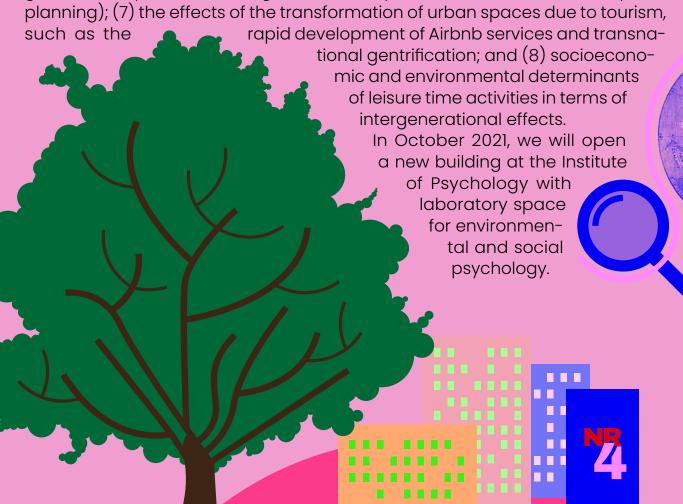
- the functioning of Paleolithic, Mesolithic and Neolithic social groups in the natural environment;
- the history of the religions, the beginnings of states, contacts with Scandinavian and Baltic peoples;
- the impact of social groups on the variability of plant communities during the Anthropocene;
- the role of animals and plants in social history;
- · social and natural conditions for the processing of organic and inorganic raw materials;
- the functional and spatial structure of human settlement in the context of natural and cultural factors. Research areas include archaeology (excavations - collecting and recording data), laboratory work (microscopic observation, data description, processing, and modelling), archaeozoology, archaeobotany, traceology experimental archaeology, and biomolecular research (genetic, isotopic, biochemical and geochemical analyses).



People, Space and Environment (PSE) PSE TEAM More info

The PSE team consists of social geographers and psychologists who focus on the antecedents of pro-environmental behaviour (PEB) and perceptions of urban space. Our group studies the perception of climate change, energy transition, green behaviour, and spatial and social changes in real urban and rural settings. While psychology captures the individualized reasons for engaging in PEB, human geography provides a more general, systemic context.

Our latest research projects include: (1) place attachment and the role of the physical and social features of spaces in the development of emotional bonds between people and places; (2) perception of a place's history and place continuity in the development identity; (3) the collective memory of cities and its relationship to openness toward their multicultural past and present; (4) mobility, as related to emotional bonds with places, including the role of multiple residences living place (studies on second homeowners); (5) pro-environmental attitudes and behaviour in relation to place perception and social (national) identity; (6) perception of place, including those due to the revitalization and gentrification processes of degraded urban spaces (also in the context of spatial planning); (7) the effects of the transformation of urban spaces due to tourism, such as the

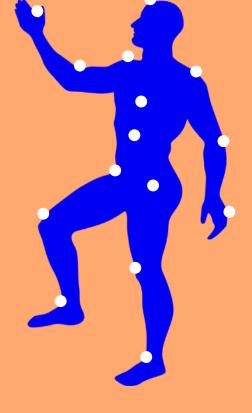




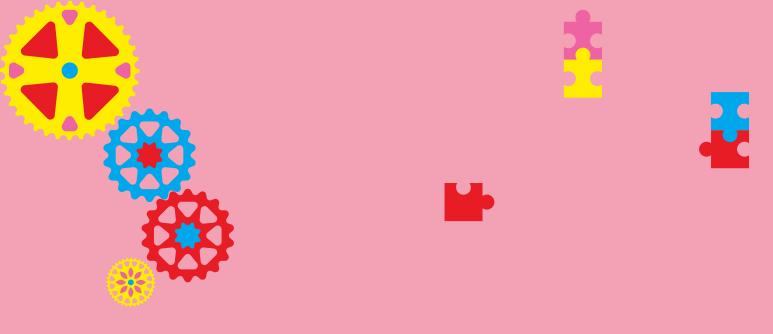
Evolution of Communication Systems (EVO) EVO TEAM More info

The IMSErt: EVO team was formed based on the Center for Language Evolution Studies at the University (CLES NCU) and members of CLES together with collaborating researchers. The IMSErt: EVO team conducts qualitative and quantitative research on language evolution and linguistic phenomena such as politeness, CMC, sound symbolism, gesture, and sign language. Our research aims at answering questions such as: How did language emerge? How does language evolve? What was the relationship between the original systems of human visual and vocal (proto)communication? Do the new media change the way we communicate? What is the relation between language and cooperation?









Knowledge Complexity and Memory (KNOW):

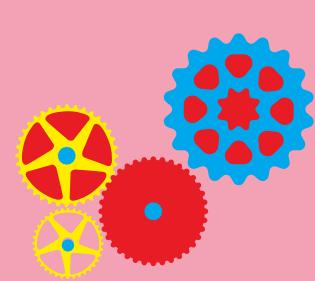
KNOW TEAM More info

The KNOW team works in two broad overlapping areas; knowledge and science, both historically and contemporaneously, including data science, data and knowledge visualization, science mapping, network analysis. Studies on memory, emerging from strictly humanistic research, remain open to issues related to neuroscience, medicine, psychology and psychiatry, and cognitive science. The comparative approach is essential for both aspects. But the starting point also matters: Central and Eastern Europe differing from both Euro-Atlantic centres and postcolonial non-European areas. We form a team that uses modern research tools, exceeding disciplinary constraints, and focusing on problem-oriented research.













Sustainable Development and the Society of the Future (FUTURE):

FUTURE TEAM

More info

The mission of the FUTURE team is to conduct research on contemporary social, economic and technological changes within the broad context of the challenges posed by sustainable development. Projects run by the FUTURE Group include research on corporate social responsibility, responsible employee behaviour, sustainable consumption and sustainable consumer behaviour, behavioural determinants of the economic attitudes of young adults, modelling economic growth, sustainable road transport, the digital economy and the digitization of organizations.



Employee Value Proposition

The University has one of the largest libraries in Poland. We have access to databases and a rich collection of books. Additionally, at the University Centre of Excellence "Interaction - Mind, Society, Environment (IMSErt)" we offer:

- hardware and IT equipment
- computer and research equipment, e.g. eye trackers, ROKOKO Motion Capture, ScanTent, microscopes, drones, etc.
- well structured and equipped research laboratories: <u>Future Digital Retail Lab</u>, Geo-Social Environmental Lab, <u>POSTCOMER</u>, and <u>CLES</u>; we are also working on establishing and organising a <u>Future Foresight Lab</u>
- access to software and licences:
- Labvanced full licence (<u>"lab licence"</u>)
- ePrime license for 1 workstation, NVivo 12 7 licenses + Collaborative Cloud (currently 1 license + 6 and cloud on the way, these are perpetual academic licenses for the Windows version)
- firmware (dedicated data collection/analysis for EyeLink 1000+, Rokoko, and Gazepoint kit [ET-GSR-HRV])

Our presence in online space is important to us, which is why we have social media accounts on Facebook and Twitter. We also run a website.

We are implementing a project that is strategic from a scientific and marketing point of view, called #InventingKnowledge, aimed at popularising science and promoting the Centre. We are particularly keen to encourage foreign researchers to come to Nicolaus Copernicus University and to apply for research stays at our Centre under mobility programmes.

The #InventingKnowledge project is made up primarily of postdoctoral fellows who visit the IMSErt University Centre of Excellence and it is for them that we decided to launch the project. Once a month we organise open seminars where international researchers present papers on their research. We encourage you to attend our seminars, either in real-time or by watching recorded meetings.

#InventingKnowledge also features podcasts available on popular streaming platforms such as <u>YouTube</u>, <u>Apple Music</u>, <u>Spotify</u>, and <u>Google Podcast</u>. The <u>podcasts</u> are created by both postdoctoral fellows and Polish researchers from the IMSErt University Centre of Excellence.

As part of #InventingKnowledge we also run a blog. Check it out.





- NCU offers special services for students and staff such as access to the NCU Sports Center, medical support and wellness at the University hospital, and daycare facilities.
- Taking into consideration the experience of the University as a whole, and the experience of the key staff dedicated to the project, we feel that we can make a strong contribution to work packages WP's included in a project.
- Our extensive experience in creating and implementing significant projects in our institution from scratch such as HR Excellence in Research, library digitization, "Excellence Initiative Research University" will definitely let us contribute to WPs in a highly effective way. Many of our projects are intended to create quantitative and qualitative research tools. While there are also some university projects aimed at building are the whole strategy with appropriate procedures and rules. In our work with researchers, we put an emphasis on their innovative and cooperative skills.
- Many years ago institutions such as the Academic Business Incubator or Center for Technology Transfer were created within structures of NCU. We are thus familiar with the processes and rules that are crucial for knowledge, skills, and technology transfer from the world of academia to the world of business.
- Our extensive experience in preparing, implementing, and managing the research projects funded by the European Union will certainly make our cooperation effective.
- All the key staff members have been carefully selected for their relevant skills and experience to make the X project even more successful.

We offer a wide range of social benefits:

- a MultiSport card for selected locations in Toruń;
- co-financing for holiday trips;
- co-financing for daycare;
- co-financing for childcare;
- Toruń's cultural offer.

We also process requests for the purchase of equipment and scientific and research aids.

We offer a functional workspace with social facilities.

We understand the needs of our postdoctoral fellows and in an attempt to meet them we have established a partnership with an estate agent who will help you find suitable accommodation. Importantly, if you would like to come with your family, we will also help with everything, or instance accommodation, a school/ nursery, etc.

A University Support and Personal Development Centre has been established and it offers assistance to students and staff in coping with stress and difficulties. In addition, the Centre ensures that the University implements a work-life balance strategy.

The University also has a leisure centre in Bachotek, located about 80 km north-east of Toruń on one of the most beautiful lakes in the Brodnica Lake District, an ideal place to relax. A beach, a pier, water equipment rental, children's playground, peace and security all cater for unforgettable short stays, summer holidays, camps and winter holidays. A lecture hall, sports fields, a bonfire site, as well as the natural value of the surrounding landscape make this a place perfect for conferences, training workshops, integration and family meetings, and corporate events. There is a canteen offering excellent meals and a café, suitable for parties, banquets and family celebrations. The centre features 100 beds in wooden cottages for 4 to 5 people, with all sanitary facilities, and 50 beds in a brick-built hotel. The centre has 24-hour staffing attended and monitoring with free parking for guests.



Institutional Support

As a University we have been awarded an HR Excellence in Research award, meaning that our procedures and standards are at the highest level possible. To ensure that procedures are followed our University employs an HR Officer for academic staff. In addition, an HR department is under creation.

The IMSErt University Centre of Excellence also has its administrative structure: a central administration and team administrations. Such a solution provides a comprehensive service to researchers. Our administration team is made up of qualified staff ready to assist you at every application stage and upon arrival, especially in matters related to accommodation, grant implementation, and setting in.

In recent years, the administrative unit Department f Research (DoR) at NCU has supervised many European research projects and European educational projects. Specifically, NCU researchers are beneficiaries of numerous international funds for instance, 7 FP, Visegrad Fund, Horizon 2020, DAAD, and from the Fulbright Foundation. Furthermore, NCU is a member of several bilateral projects with research organizations from all over the world. Administration staff provide researchers with professional support and services on accounting, and legal advice for managing international projects. Employees of the DoR are experienced project managers who collaborate with regional and national contact points for Horizon 2020. Specifically, DoR employees assist researchers on each level of research project implementation: preparation of applications, submission, the project lifecycle and reporting. All procedures involving payments, staffing or travel costs, which are key points for each research project, are strictly regulated by internal procedures. On this level, DoR cooperates with specially dedicated employees from such units as Department of Finance and the Department of Human Resources and the Department of International Partnerships and Educational Mobility. The applicant will be offered full employment according to Polish law which guarantees the research fellow a contract with full social security.

The IMSErt (Interacting Minds, Societies, Environments) University Centre of Excellence will provide the applicant with private office space and access to the University Computing Platform. The University Centre for IT Services offers various logistics services to all NCU employees, such as centralized email login, room reservation systems, Moodle (open-source learning platform), and conference assistant services (webpage design, general infrastructure). Furthermore, our university library is one of the largest in Poland and has entered into cooperation agreements with libraries from Germany, France, Great Britain, Sweden, and Italy to promote the international exchange of literature. The NCU Foreign Languages Centre offers a variety of language courses for employees, including Polish courses.





PASSPORT

VISA AND RESIDENCE PERMIT PROCEDURES

EU and EFTA citizens (Norway, Liechtenstein, Iceland, Switzerland), do not need a visa to enter Poland. If you plan to stay for up to 3 months, you only need an ID document (a valid passport, or another document certifying identity and citizenship).

If, however, your stay in Poland is for more than 3 months, you should apply for a registered stay (ZAREJESTROWANIE POBYTU) at the Voivodeship Office (URZAD WOJEWODZKI) in Bydgoszcz at the Civil Affairs and Foreigners Office (Wydział Spraw Obywatelskich i Cudzoziemców).

The Voivodeship Office is located in Bydgoszcz, ul. Konarskiego 1, Building B, Illfloor, room 33.

Citizens from non-EU/EFTA countries may require a visa to enter the territory of Poland. Such visas are issued by Polish Consulates or Embassies in your country of residence. You should apply for a long-term visa covering the whole of your planned stay in Poland.

Detailed information on entry regulations for your country can be obtained from the Polish Consulate or Embassy in your home country.

See the website of the Polish Ministry of Foreign Affairs.



MEDICAL INSURANCE AND HEALTHCARE IN POLAND

If you come from an EU/EFTA country you should bring your European Health Insurance Card or a substitute certificate, completed by the public health insurance in your home country. Based on this document you will be entitled to free medical assistance in Poland according to Polish health regulations. Provided you have private health care cover in your home country and this insurance remains valid in Poland during your stay, you may also bring a certificate issued by it. The dates indicated on this certificate should correspond to the time of your stay in Poland. With private health insurance, you have to pay for medical consultation both in the public and private sectors. This amount is then reimbursed by your health insurance company.

Citizens of non-EU/EFTA countries should purchase health care and emergency insurance in your home country before departure. It is highly recommended to have the certificate of your private health insurance translated into Polish by a sworn translator.

If we conclude an employment agreement with you, then we, as your employer, will cover the costs of social and health insurance, which will give you access

to free medical care in Poland country on the same principles as Polish citizens.

Detailed information on entry regulations for your country can be obtained from the Polish Consulate or Embassy in your home country.

See the website of the Polish Ministry of Foreign Affairs.

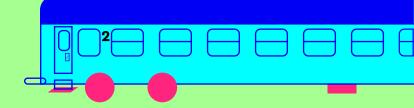




About Toruń

- Founded in 1233, the beautiful medieval city of Toruń is one of the oldest cities in Europe and boasts the largest number of preserved Gothic buildings in Poland.
- The Old Town has retained its unique architecture and, because of this, Toruń became a UNESCO World Heritage Site in 1997.
- The city is located in north-central Poland, a two-hour drive from Warsaw (the capital city of Poland) and a two-hour drive to the Baltic Sea.
- Among other things, Toruń is well known as the birthplace of Nicolaus Copernicus, the famous Renaissance astronomer.
- Toruń has a population of about 200,000 inhabitants.





How to get to Toruń?

You can get to Toruń most conveniently by plane to Bydgoszcz (50 km), Gdańsk (170 km), Poznań (150 km), or Warsaw (210 km).

Toruń has direct railway connections with all large cities in Poland. It is best to use the on-line rail route planner to find out the exact departure times for the trains. Depending on your flight, the departure station may be 'Bydgoszcz Główna', 'Gdańsk Główny', 'Poznań Główny', or 'Warszawa Centralna'. The destination is 'Toruń Główny'.

You can use bus line 80 to get from the Bydgoszcz Airport to Bydgoszcz Main Railway Station (Bydgoszcz Główna) or Bydgoszcz Bus Station (Bydgoszcz Dworzec Autobusowy).

If you decide to get to Toruń from elsewhere by coach, the destination is Toruń Bus Station (Toruń Dworzec Autobusowy/D.A.) for the connection operated by Arriva, and Toruń Miasto for the connection operated by Flixbus. More information here.

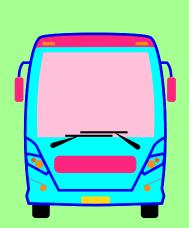
From Gdańsk Lech Wałęsa Airport to Toruń you can get to Toruń by direct bus (check here), by train, or by coach.

You can use bus line 210 or train from Gdańsk Airport (Gdańsk Port Lotniczy) to Gdańsk Main Railway Station (Gdańsk Główny) or nearby Gdańsk Main Bus Station (Gdańsk Dworzec Autobusowy).

If you decide to travel to Toruń from Gdańsk Main Bus Station (Gdańsk Dworzec Autobusowy), again, you can choose between Arriva or Flixbus coaches. More information here.

Bus line 159 connects Poznań Airport (Port Lotniczy Poznań-Ławica) with Poznań Main Railway Station (Poznań Główny). More information <u>here.</u>

You can get from Warsaw Chopin Airport to Warsaw Central Railway Station (Warszawa Centralna) using the SKM S30 train (Fast Urban Train). Tickets are available from ticket vending machines. The ride takes 27 minutes and the ticket must be validated after boarding the train. More information <a href="https://example.com/here.c





Living in Toruń

Purchasing a mobile phone card

It's hard to imagine life without a mobile phone. When you arrive in Poland, it will be more convenient and cheaper to use a local operator. You can purchase a prepaid kit (a starter). Simply purchase it at a newsagent stand, in supermarkets, or at the operator's branch and insert the card into your phone. However, note that according to Polish law you need to first register your number. To do this, enter your ID or passport number and add your SIM card number. Registration can be done at the operator's branch, a bank or a post office. Popular mobile networks available in Poland:

- Play
- Orange
- T-mobile
- Plus



How to open a personal account in a Polish bank?

Consult a bank advisor and specify your situation. You need to say that you are employed at a university. Show a document proving your right to reside in Poland (visa, permanent or temporary residence card) or your status (resident, EU Citizen, citizen of a non-EU country).

Find out what documents are necessary to create a personal bank account, whether the bank requires a PESEL number, whether the employees speak English, Russian, etc. Possible requirements for opening a bank account (each institution determines its requirements):

- Address of residence (correspondence) in Poland
- Copy of your contract
- Passport number and series with the expiry date

Bank opening hours are usually 9-17.





Internet access

Eduroam is a network that allows you to safely use free internet. It is intended for NCU students, employees and guests. Every NCU employee and student with an account on one of the NCU servers can join the WiFi network.

How to move ground Toruń?

BUS (MZK)

MZK is the urban transport operator in Toruń which offers single-ride, short-term, monthly, quarterly and semester tickets (winter semester, summer semester). To buy an MZK ticket, use mobile apps such as jakdojade.pl (here you can also check the bus timetable) or Mobilet.

The jakdojade.pl application lets you find the nearest bus or tram stop and shows your position on the map so that the risk of missing a stop where you have to get off is close to nothing.

Once registered in the Mobilet application, you are given the option to top up some money from your bank account. With your account credited, select the city and the type of ticket you want to purchase.

Where else to buy tickets?

- at a kiosk (newsagent)
- in selected stores
- at a ticket machine installed in most buses and trams (they sometimes only accept coins)
- MZK offices

Please note that if you buy a regular single-ride or a short-term ticket, you must still VALIDATE it.

To get from the PKP central train station (Dworzec Główny) to the city centre, take bus numbers 11, 13, 14, 22, 27, or 36. Bus 36 also stops by the university, at Aula UMK. Buses 15 and 28 as well as trams 1 and 4 depart from the Odrodzenia stop (near Cinema City) and go directly to the main campus. More information here.



Taxi

+48 800 101 555 - Copernicus Taxi

+48 691 999 194 - Taxi Czwórka

+48 692 270 782 - Eko-Taxi Toruń

Bolt – Transport service ordered via a mobile app





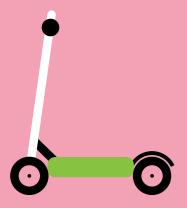
City bikes

You can use a city bike. To use one you need to register here, and then pay PLN 10 as a deposit at your personal account in the Torvelo system.

After registration, you will receive an email with login and PIN. The first 20 minutes of rent are free of charge. Download Free bike app from Play Store and App Store.

Electrical scooters

You can also get around using electric scooters placed in various parts of the city.

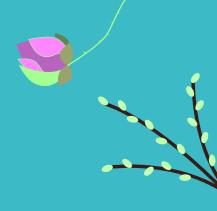




Car sharing

You can hire a car.
To do this, contact PANEK.





Useful information

 The official language in Poland is Polish but many Poles, especially younger people, speak English.

 Poland is in the Central European (CET) time zone (GMT +1 hr). Polish summer time (GMT + 2 hrs) starts on the last Sundays of March and and ends on the last Sunday of October.

Poland is located in the temperate climate zone. There are four seasons: in Poland: spring (March-June), summer (June-September), autumn (September-December) winter (December-March). In winter, temperatures can get as low as -20 degrees Celsius and days are very short with sunset around 16:00. In summer, temperatures rarely exceed 35 degrees Celsius. In autumn (October-December) it rains a lot and there are many cloudy days. Spring is warm, but in this period (March-May) the weather is very variable, with the average temperature being 16 degrees Celsius.

• Polish currency is the Polish złoty. 1 zloty(zł) equals 100 groszy(gr). Money can be exchanged at banks and currency exchange offices (kantor). They are usually located in city centres, larger hotels, train stations and shopping malls. Most shops, hotels and banks accept VISA and MASTER CARD payments.

National holidays in Poland

- 1 January New Year
- 6 January Epiphany
- March/April Easter (Sunday-Monday)
- 1 May Labor Day
- 3 May Constitution Day
- May/June Corpus Christi (Thursday)
- August 15 The Assumption of the Blessed Virgin Mary
- November 1 All Saints' Day
- 11 November Independence Day
- 25-26 December Christmas



Other days to celebrate

- 14 February Valentine's Day
- 8 March Women's Day
- 2 May Flag Day
- 30 September Boyfriend Day
- 6 December St. Nicholas Day

Emergency phone numbers

- EMERGENCY NUMBER 112 Europe emergency number
- AMBULANCE 999
- POLICE 997, Police station central, 2 Polskiego Czerwonego Krzyża phone number: 56 641 24 52
- FIRE BRIGADE 998
- MUNICIPAL POLICE 986, address: 157 Grudziądzka Street

EVO SCIENTIFIC EQUIPMENT

Eye Link eye-tracking set

The EyeLink 1000 Plus is a precise and accurate video-based eye tracker, sampling binocularly at up to 2000 Hz. It is flexible and customizable, with multiple mounting options, interchangeable lenses, and multiple head free-to-move remote configurations. EyeLink's specifications allow for conducting experiments that require a lot of precision, for instance in reading research.

Eyelink Experiment Builder is a graphical programming environment for planning computer-based psychology and neuroscience experiments.

Eyelink Data Viewer is used for viewing, filtering, and processing gaze data recorded with EyeLink eye trackers. The Data Viewer enables users to view data in a number of ways, for instance as heatmaps, and generate static and dynamic areas of interest. Furthermore, the Data Viewer generates reports from eye-tracking experiments.

8 high-end computers which can be used for designing and conducting various behavioural and game-theoretic experiments with groups of up to 8 participants.

Rokoko SmartSuit Pro is a motion-capture suit equipped with 19 sensors located at different parts of the suit. The suit does not need to be connected, which ensures convenient use. The suit can be used for several scientific applications, such as researching whole-body pantomime.

Smartgloves track the movements of hands and fingers, making it possible to research the role of gestures in communication.

Rokoko Studio stores data captured by the Smartsuit and Smartgloves, which can be later used for quantitative analysis.

The **GazepointHD** offers a lower sampling rate (150 Hz) than EyeLink, but it still makes it suitable for other purposes, such as investigating eye movements while inspecting images and videos. The biometric pack tracks heart rate and galvanic skin response.

Gazepoint Analysis is used for viewing, filtering, and processing gaze data. It also generates reports from experiments and allows the drawing of static and dynamic areas of interest.

4 cameras

The cameras can be used for a number of applications, for instance, recording interviews with participants or pantomimic experiments.

E-Prime & Chronos

E-Prime is a piece of software used to design and collect data from behavioural experiments. Experiments are construed using a graphical interface, without the need to write a script in a programming language. The software stores accurate information on response times. E-Prime can also be used as a tool for data analysis.

Chronos is a device used to collect responses from participants. Combined with E-Prime, Chronos provides a script-free way to develop multimodal research studies and synchronize data across platforms.

Labvanced

Labvanced is an online service allowing design of script-free experiments and questionnaires and share them online. Labvanced can be used across different platforms and browsers.

Future Digital Retail Lab

- The project started in 2020 as part of the IMSErt University Center of Excellence Interacting Minds, Societies, Environments.
- The Lab is a complete research infrastructure of a self-service store laboratory. It enables the testing of process automation, user experience, and the impact of social distancing caused by COVID-19 on payment processes.
- Laboratory equipment consists of cameras, various sensors, and equipment for the analysis of emotions (Enobio 8) and eye-tracking (Tobii Pro Glasses 3). There are deep learning algorithms to supplement the research process.
- There is a network of intelligent cameras monitoring customers and recording the goods they select.
- Several R&D projects with startups have already been planned with the use of the laboratory's infrastructure.

The laboratory enables testing of various digital payment technologies (for example, customer identification with a mobile application using biometric techniques) and researching shoppers' behaviour during purchase processes.

The Axiotech Vario RL BF reflected light microscope with a camera and software for documentation and the processing of microscopic images enables observations with a magnification of up to × 50, which is necessary for microscopic analysis of large objects (even up to several dozen centimetres). This is particularly important for archaeological materials, as it allows a detailed analysis of artefacts' surfaces. The Axiotech Vario RL BF microscope enables multifaceted and unlimited technological analyses of Stone Age stone and bone products. the Leica M205 C stereoscopic microscope with a digital camera (Fig. 1) enables detailed analysis of various objects, from bone materials, through minerals, to botanical remnants. It allows observations with great magnification (7.8x–160x), offers a wide view field and digital image recording.

For the palynology laboratory, we purchased a laboratory centrifuge and a digital camera for an optical microscope. These devices allow for comprehensive palynological analysis, material preparation, microscopic observation (200x-1000x), and documentation.

Two fully rugged Getac UX10 tablets were purchased from IDUB PAST funds. These tablets are used to digitise archaeological records directly during excavations. Thanks to their technical specifications (resistance to shock, water, dust) they enable work in difficult field conditions and are adapted to work in damp and dark caves as well as in strong sunshine.

PSE

Our group offers access to the following facilities/equipment:

- three medium-size drones for aerial observations (Mavic: 2 Zoom, Mavic 2 Enterprise Dual, Air)
- one professional drone with sensors for environmental assessment (PM 1.0, PM 2.5, PM 10, O3, NO2)
- Professional 360 VR Camera (Insta360 Pro)
- Professional Occulographs

For further information, please contact the Secretariat of the University Centre of Excellence IMSErt: imsert@umk.pl

