



universität  
wien



*Open to new ideas. Since 1365.*

# Preface

The University of Vienna has a clear social mission: to educate the next generation of students and conduct research to contribute to the further development of the University's position and its capacity for innovation. The University's openness to new ideas is therefore the mainspring of research, enabling it to find answers to the greatest issues of our time.

6,600 academics at 19 faculties and centres are involved in research and teaching with the aim of gaining new knowledge and developing innovative approaches. This implies that exchange and cooperation with the international academic community obviously play a crucial role.

The University of Vienna is proud to be a hub for academics and students from all over the world. Over the past 650 years, the University has transformed Vienna into a city of scholarship. Join us as we take you on a journey through the University of Vienna on the following pages. You may well be surprised by its diversity.

Heinz W. Engl  
*Rector of the University of Vienna*

# People at the University of Vienna

Notable figures from the past and present

Kurt Friedrich Gödel · Ingeborg Bachmann · Hilde Spiel · Ludwig Boltzmann · Ernst Fehr  
Helga Nowotny · Friedrich August von Hayek · Marie von Ebner-Eschenbach · Hans Kelsen  
Lise Meitner · Bruno Kreisky · Carl Auer von Welsbach · Stefan Zweig · Anton Bruckner  
Elisabeth Bleyleben-Koren · Martin Nowak · Brigitte Ederer · Marietta Blau · Berta Karlik  
Hugo von Hofmannsthal · Hertha Firnberg · Gabriele Possanner · Pascale Ehrenfreund  
Hugo Portisch · Elise Richter · Rudolf Kirchschräger · Moritz Schlick · Grete Mostny-Glaser  
Erwin Schrödinger · Eduard Suess · Erika Weinzierl · Johanna Rachinger · Marie Jahoda  
Karl Landsteiner · Charlotte Bühler · Stefan Ruzowitzky · Sigmund Freud · Elfriede Jelinek  
Heinz Fischer · Danielle Spera · Olga Taussky-Todd · Johann Radon · Oskar Morgenstern



**The driving force of a global city**

We have seen the rise and fall of the Habsburg Empire, but the oldest university in the German-speaking world is still standing and thriving. The University's Main Building is located in the heart of one of the world's most liveable cities. It was opened in 1884 as one of the collection of buildings along Ringstrasse. The Burgtheater (national theatre), the Vienna City Hall and the Parliament are immediate neighbours on the grand boulevard.

The diversity that has evolved at Austria's largest research and educational institution continues to provide strength and give impetus to the social and economic changes taking place in a global city.

The University is committed to openness and the guiding principle of curiosity. Its interdisciplinary approach based on extensive disciplinary research is one of its major strengths. With innovative research, research-led teaching, about 10,000 graduates and 1,300 events and 260 (inter)national conferences and meetings every year, the University's influence extends around the world.

# The University of Vienna in figures

## Graduates

Around 10,000 students graduate from the University of Vienna each year, enriching the labour market with their expertise. Graduates of the University of Vienna go on to work in a wide range of sectors or pursue careers in academia.

# 10,000

# 19

## Faculties and centres

Both research and teaching benefit from the immense diversity that is under one roof. The University of Vienna is home to the Faculties of Catholic and Protestant Theology; Psychology; Philosophy and Education; Law; Business, Economics and Statistics; Computer Science; Philological and Cultural Studies; Historical and Cultural Studies; Mathematics; Chemistry; Physics; Social Sciences; Life Sciences and Earth Sciences, Geography and Astronomy, as well as the University Sport Institute and the Centres for Translation Studies, Molecular Biology and Teacher Education.

## Academics

The University of Vienna and its 6,600 academics are committed to basic research open to application. About one third of the academic staff at Austria's largest research and educational institution come from abroad.

# 6,600

## ERC grants

# 40+

The European Research Council (ERC) supports research projects that have great innovation potential. Since 2007, more than 40 ERC grants have been awarded to academics at the University of Vienna: 14 Advanced Grants, 5 Consolidator Grants, 21 Starting Grants and 1 Proof of Concept.

## Students

Every year, about 14,000 students start studying at the University of Vienna, while about 10,000 complete their studies. 60 percent of the students are women and the percentage of women in doctoral programmes amounts to almost 50.

# 94,000

## 1 Muse

Castalia is the muse of inspiration in Greek mythology. She is immortalised as a fountain statue in the middle of the University of Vienna's Arcaded Courtyard. An art installation casting a long shadow of the muse across the Arcaded Courtyard draws attention to the fact that women were excluded from higher education for centuries. Today, Castalia is flanked by monuments of seven influential female academics. The muse also lends her name to the first eight of the University of Vienna's rowing club.

## Sports courses

# 2,474

The University of Vienna gets people moving: every year, more than 43,000 sport enthusiasts sign up for the courses provided by the University Sport Institute (USI) – ranging from ball sports and martial arts to dance, gymnastics and water sports. Most USI winter sports courses in downhill skiing, cross-country skiing or snowboarding take place in Dienten am Hochkönig (Salzburg, Austria).

## Nations

Students at the University of Vienna come from 140 different nations in total. 25 percent of students at the University come from EU countries other than Austria.

# ~180

# 140

## Degree programmes

The extensive range of degree programmes includes 56 bachelor's programmes. 120 extension curricula enable students to focus on topics of their choice, equipping them with the specialist skills needed to pursue master's programmes. In addition, the University offers: 103 master's programmes, 2 diploma programmes, 27 subjects in the teacher education programmes as well as 13 PhD programmes.



### Research on a solid basis

The University is part of a strong regional and international network. In addition to the University of Vienna and other universities, Vienna is home to a range of non-university research hotspots (including research institutes of the Austrian Academy of Sciences or the Research Institute of Molecular Pathology) and other tertiary education institutions. The University of Vienna has an international outlook and has established an extensive network.

Basic research open to application thrives where ideas can be exchanged which transcend national borders, subject areas and generations. The University of Vienna combines the support of research and early stage researchers with the sharing of infrastructure, interdisciplinary networks and research projects. Research-led teaching enables the transfer of knowledge and paves the way for fresh impetus when academics and students seek new insights together. Research at the University of Vienna inspires high-quality teaching, enables technological and social innovation and requires constant scrutiny.

Subject-specific rankings reflect the University's international visibility: it ranks among the top 100 universities in several research areas and even among the top 50 in some areas.

# Cutting-edge research

Cross-faculty research specialisations pool interdisciplinary research that is internationally visible, eligible for funding, relevant to society and carried out by excellent researchers. They are developing rapidly, fascinating researchers and enabling them to focus on current issues.



## Molecules, cells and their interaction

How does life work? Research groups at the Centre for Molecular Biology (part of the Max F. Perutz Laboratories) and the Faculty of Chemistry are investigating the fundamental components and processes of life. At the interface between biology and medicine, researchers focus, among other things, on chromosome dynamics, RNA biology, cellular signal transduction and integrative structural biology. Both computational chemistry and biomolecular simulation approach the phenomenon using computational methods.



## Cognition, communication and systemic reflection

Academics from four faculties (Life Sciences, Psychology, Philological and Cultural Studies, and Philosophy and Education) carry out cross-faculty research on the fundamentals of neuroscience and cognitive science, the relationship between the two and their social significance. Research focuses on the brain's function and structure in relation to consciousness, the (social) behaviour of animals and human beings, language, knowledge and the rules of coexistence.



## Models and algorithms

Weather forecasts, social media and bank transfers all depend on complex algorithms and modelling. The Faculties of Mathematics, Computer Science and Physics develop and analyse algorithms and approaches in their research that aim to computationally control, simulate, filter and make predictions – for state-of-the-art biomathematics, medicine, financial mathematics and other future areas of application that are as yet unknown.



## Microbiology, ecosystems and evolution

The multifaceted relationships between living beings and the environment have been thrown out of balance. What do we have to know about living in symbiosis with nature? Research at the Faculty of Life Sciences spans microbial ecology and ecosystems in soil, air and water, and patterns and processes in plant evolution and ecology.



## The environment and cosmic processes

In the joint cross-faculty research specialisation of the Faculty of Earth Sciences, Geography and Astronomy and the Faculty of Physics, academics study the development of planet Earth and the Milky Way. Research interests range from (physical) environmental processes and natural risks on Earth to other planets, stars and galaxies which make up the cosmos.



## Food and drugs

The Faculty of Life Sciences and the Faculty of Chemistry focus on researching the requirements for a healthy life. The researchers involved identify symptoms of diseases and develop new treatment approaches. They investigate natural substances, conduct food safety tests and explore the effect of food and substances on the human body.



## Construction of identity and concepts of society

Researchers at the Faculty of Social Sciences and the Faculty of Historical and Cultural Studies focus on issues of identity, community and participation throughout the history of mankind and world religions. What can we learn from past and distant societies to help tackle current challenges? Research activities in this area discuss current issues of great social importance, such as migration, integration and opportunities to participate in the political process.



## Materials and the quantum level

The smallest particles, light and its potential benefits form the basis of this cross-faculty research specialisation. Quantum optics, quantum nanophysics and quantum information are internationally acclaimed research specialisations of the Faculty of Physics. Academics at the Faculties of Physics and Chemistry still have plenty to discover at the atomistic level, such as nanomaterials and developing functional and sustainable materials.



## Internationalisation of the economy and law

Globalisation seems to know no boundaries. Research at the Faculty of Law and the Faculty of Business, Economics and Statistics focuses on the effects of globalisation on markets and institutions. How is the European Union developing as a common judicial area and how can we ensure that fundamental rights and human rights are protected in these turbulent times?

# Targeted career development of early stage researchers

Supporting early stage researchers helps to shape the University of Vienna's future. At the University, brilliant minds find an active research environment and have the opportunity to network internationally.

The career development of young academics provides the basis for a dynamic academic environment. The University of Vienna strives to foster talent and supervise the next generation's development to help them become independent and internationally competitive researchers.

Doctoral programmes at the University of Vienna are based on international quality standards. Seven platforms bring together excellent, dedicated doctoral candidates and supervisors. The following Vienna Doctoral Schools (VDS) and Vienna Doctoral Academies (VDA) have been established: Communicating the Law – Innovative Approaches to Law and Society; Medieval Academy; Theory and Methodology in the Humanities; Cognition, Behaviour and Neuroscience (CoBeNe); Mathematics; Molecules of Life and Physics. In addition, the Austrian Science Fund (FWF) currently funds 15 interdisciplinary thematic doctoral programmes. The customised uni:docs fellowship programme enables early stage researchers to focus on their own research projects.

The University of Vienna provides innovative funding programmes for doctoral candidates: the Vienna Doctoral Schools, the Vienna Doctoral Academies and the uni:docs fellowship programme. The Center for Doctoral Studies advises early stage researchers on research proposals, contracts and patents, developing their skill set and raising third-party funds.

International early stage researchers who come to the University of Vienna for research purposes are looked after by the University's Visiting PhD programme. Doctoral candidates who study a degree programme jointly offered by the University of Vienna and another educational institution have the opportunity to complete a double degree.



*I am a Ph.D. student in the Quantum Optics, Quantum Nanophysics and Quantum Information Group, one of the most competitive in the world, in the Faculty of Physics at the University of Vienna and I work on single-photon sources and quantum simulation experiments. I am also a member of two Doctoral Schools which provide scientific training and support. The University's international environment and congenial atmosphere promote interdisciplinary exchange of knowledge, thus encouraging scientific and personal development.*

Valeria Saggio is a PhD student at the Vienna Doctoral School (VDS) in Physics.



*Getting accepted at the Vienna Doctoral Academy: Theory and Methodology in the Humanities is a great opportunity in my doctoral studies. It aims at strengthening my research theoretically and methodologically and at developing an academic network. I also receive financial support when it comes to publications in peer-reviewed journals, participating in international academic conferences and organising our own graduate conference at the University of Vienna.*

Timo Frühwirth is a fellow of the Vienna Doctoral Academy (VDA) Theory and Methodology in Humanities.

# The University of Vienna in the city

— a selection of some of the University's 60 locations

- A** Main Building of the University of Vienna  
Universitätsring 1, 1010 Wien
- B** Neues Institutsgebäude (NIG)  
Universitätsstrasse 7, 1010 Wien
- C** Juridicum  
Schottenbastei 10–16, 1010 Wien
- D** Centre for Molecular Biology  
Dr.-Bohr-Gasse 9, 1030 Wien
- E** Biologiezentrum  
Schlachthausgasse 43, 1030 Wien  
*(completion scheduled for 2021)*
- F** Botanical Garden  
Mechelgasse 2, 1030 Wien
- G** Campus of the University of Vienna  
Spitalgasse 2, 1090 Wien
- H** Faculty of Business, Economics and Statistics /  
Faculty of Mathematics  
Oskar-Morgenstern-Platz 1, 1090 Wien
- I** Faculty of Chemistry / Faculty of Physics  
Währinger Strasse 42 / Boltzmann-gasse 5, 1090 Wien
- J** Universitätszentrum Althanstraße (UZA)  
Althanstrasse 14, 1090 Wien
- K** Faculty of Computer Science /  
Department of Communication  
Währinger Strasse 29, 1090 Wien
- L** University Sport Institute (USI)  
Auf der Schmelz 6, 1150 Wien
- M** University of Vienna Observatory  
Türkenschanzstrasse 17, 1180 Wien



Schönbrunn Palace  
& Schönbrunn Zoo

500 m 1,000 m



#### **The University of Vienna's knowledge hub**

With 7.4 million books, 400,000 e-books, 45,000 e-journals, 7,400 print journals and more than 1,200 databases, the University Library is the largest library in Austria. Library users can use the Main Library at the University's Main Building as well as 49 special libraries at different locations. In 2016, 6.6 million books were borrowed. In addition, library users ordered electronic media in full-text format 12.1 million times.

#### **From the oldest book to the online journal**

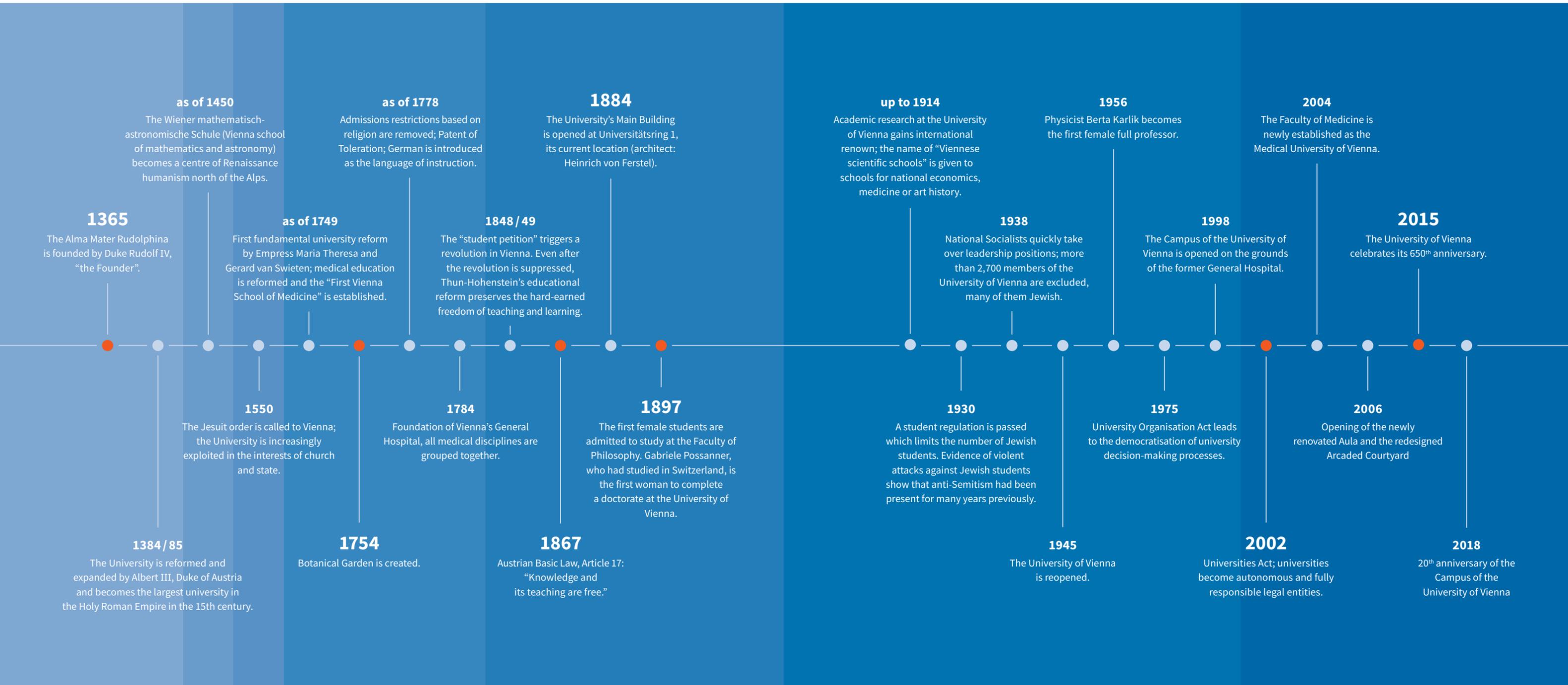
The oldest book in the library collection is an encyclopaedic issue of the "Historia naturalis" by Pliny the Elder dating back to 1469. As part of its Open Access strategy, the University Library is increasing its digital archive of research data and publications, thereby enabling free and unrestricted access to research data on the internet.

# A colourful history

During the University of Vienna's 650-year history, there have been both upheavals and achievements. However, some periods have been characterised by marginalisation and expulsion. The University of Vienna is coming to terms with its past and voicing repressed memories. It promotes diversity and contributes to shaping an open and forward-looking society.



More information on the history of the University of Vienna:  
[geschichte.univie.ac.at](https://geschichte.univie.ac.at)





### Knowledge in the city

The University of Vienna is opening its doors. In 2016, the University developed the concept of the “semester question”. This is where the University focuses on a question about a topic that affects many people and is particularly relevant to today’s society. Throughout the semester, researchers from different academic disciplines present their approaches. Furthermore, academics at the University of Vienna have been giving lectures and discussing relevant issues in the course of the “Wiener Vorlesungen” (Viennese lectures) for 30 years. These lectures are open to the public.

Being bombarded with questions is a familiar feeling for lecturers at the Vienna Children’s University. The University of Vienna was the first university to open its gates to children in 2003. Currently, many other higher educational institutions all over Vienna are opening the doors of their lecture halls and laboratories to budding academics. During the holidays, around 4,000 children aged seven to twelve are getting a playful glimpse into research and teaching at a university.

# Studying in a diverse environment

There are 1.8 million people living in Vienna, more than ten percent of whom are students from 140 different nations. The varied range of programmes offered by the University of Vienna shapes the city and provides great impetus.

With around 200,000 students, Vienna is the biggest university town in the German-speaking area – ahead of Berlin with around 175,000 and Munich with around 110,000 students. There are around 94,000 students at the University of Vienna, 60 percent of whom are women. Prospective students can choose from around 180 degree programmes, including 56 bachelor's programmes, 103 master's programmes, 2 diploma programmes and 27 subjects for the teacher education programme. Every year, around 14,000 people start studying at the University of Vienna, and around 10,000 students graduate.

**The University offers about 180 degree programmes, spanning the fields of:**

- law and economics
- society, politics and the media
- mathematics and computer science
- history and cultural studies
- natural sciences and life sciences
- psychology, health and sports
- languages, literature and regions
- philosophy, education and theology

The University of Vienna responds to the internationality of its students by offering many curricula in English, as well as the opportunity to study numerous foreign languages. A range of interdisciplinary master's programmes can be completed in English, and partly in joint programmes with other universities: Banking and Finance, East Asian Economy and Society, Environmental Sciences, Science – Technology – Society, Urban Studies and Cognitive Science.

In addition, the University offers 82 fields of doctoral research structured into 13 PhD and doctoral curricula. 30 percent of the students in the doctoral programmes are not from Austria.

The share of women amounts to almost 50 percent. With the Postgraduate Center (PGC), the University of Vienna is also a leading institution for continuing education and training, offering a total of 50 master's programmes, university continuing education and training programmes and certificate courses.

The Arcaded Courtyard in the Main Building is the perfect place for students to rest and relax – a nice, shady spot that invites students to linger. The Campus of the University of Vienna, which is centrally located in the 9th district, is a green oasis as well.



*What I appreciate the most about this joint master's programme at the University of Vienna is the opportunity to study cognitive science with an interdisciplinary approach in an international environment.*

Ina Bauer, Cognitive Science



*The University of Vienna is truly one of a kind! From its location in one of the most historic, beautiful and important cities in the world to world-class faculty conducting cutting edge research, this University really offers it all.*

Jaideep Bachher, Law and Economics



*I did my bachelor's in Asia, and wanted a European perspective on the political and economic landscape of Asia to get a more comprehensive understanding of the region. My research interests combined with the academic strengths of the University of Vienna, my passion for learning German, and the fact that Vienna is one of the most beautiful cities in Europe, made the MA in East Asian Economy and Society at University of Vienna a clear choice for me.*

Kristian Viflot, East Asian Economy and Society



*I have decided to do this master's programme at the University of Vienna because, especially nowadays, I find it essential to deal with transnational interactions, discourses on globalisation and numerous other related processes. I especially like the internationality of my degree programme: Many of my fellow students come from different countries in Europe and all over the world – this way, a versatile and intense exchange of ideas can emerge.*

Johanna Posch, CREOLE Cultural Differences and Transnational Processes

# The University of Vienna in the world

Cooperation makes us strong. From the centre of Europe, the University of Vienna cooperates with universities on all continents in teaching and research and fosters interdisciplinary partnerships and exchange.

Vienna is one of the five most popular congress cities in the world; it is a venue for diplomatic negotiations and the seat of numerous international organisations, such as the United Nations (UN) or the Organisation for Security and Cooperation in Europe (OSCE). The University of Vienna has evolved into a popular congress and conference venue: The historical and modern venues in different locations welcome participants from all over the world.

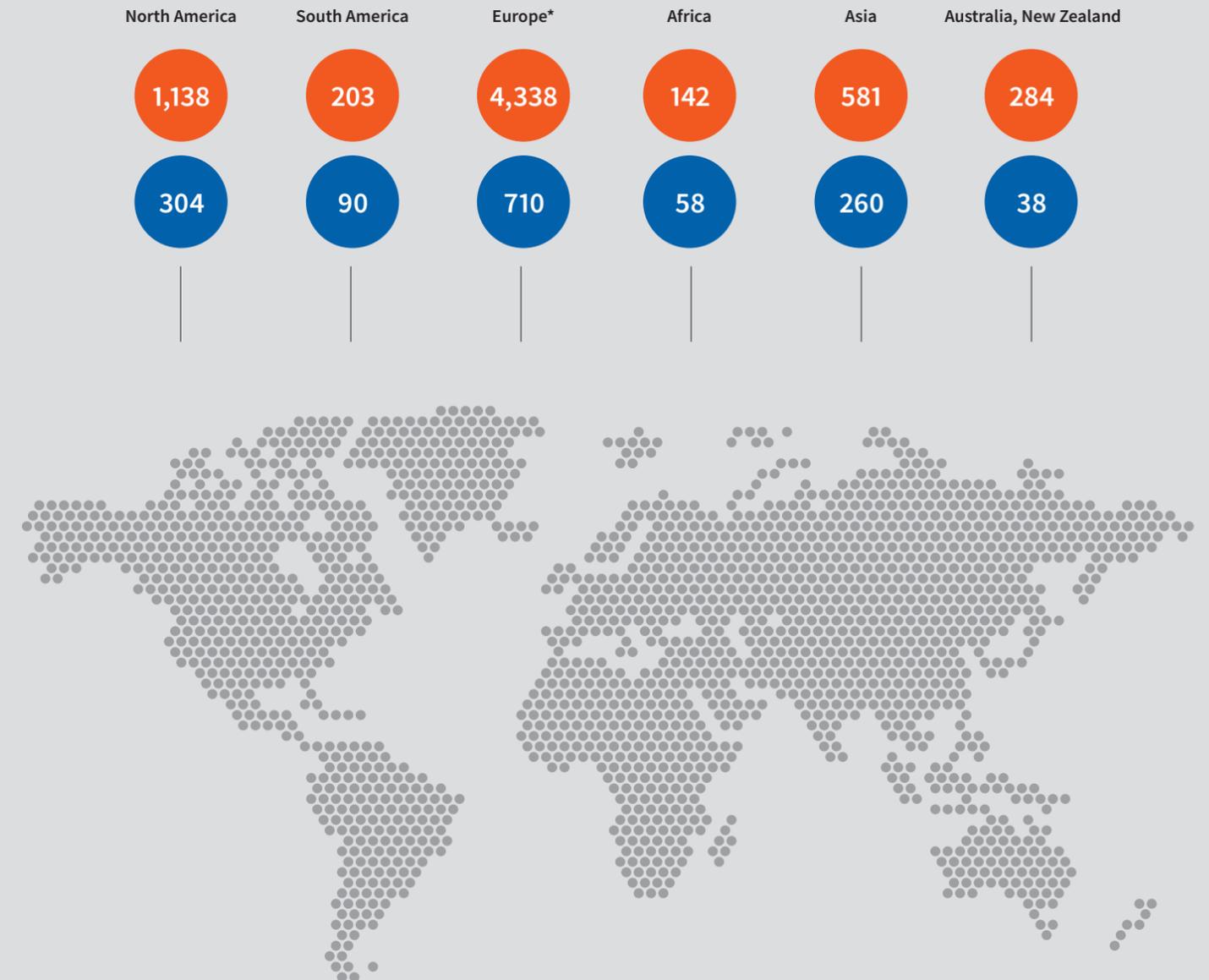
In the world of academia, the University of Vienna has always had sustainable relations in the European research area and with research institutions around the world. These

networks build on geographical and historical connections as well as on the personal relationships between researchers that have grown over time. They are underpinned by a strong commitment to quality and international exchange. Currently, the University of Vienna maintains 80 university-wide partnerships, linking research in Vienna to that in Central Europe, North America, Australia and South Korea, as well as Brazil. In the context of strategic partnerships, the University of Vienna is consolidating academic collaborations – most recently with the University of Chicago and the Hebrew University of Jerusalem.

Among others, the University is a member of the European University Association (EUA), the Network of Universities from the Capitals of Europe (UNICA) and the Guild of European Research-Intensive Universities. More than a third of the academic staff at the University of Vienna is not from Austria. Among the staff paid from project funds, this share rises to more than half. Two thirds of all professors at the University of Vienna are appointed from an international environment. The University of Vienna's academics are also well-connected internationally with regard to their publication activities. Across national and continental borders, the University's scholars carry out research and publish their results together with colleagues abroad.

The University of Vienna has been a member of the European mobility programme ERASMUS since the foundation of the programme 30 years ago. The programme's namesake Erasmus of Rotterdam went to school in Gouda and Deventer, and received musical lessons in Utrecht. He studied in Paris, went to England, travelled to Italy and did his doctorate in Turin. He visited Venice, taught in Cambridge and worked at the court of Burgundy. From 1514 onwards, he lived in Basel and Freiburg im Breisgau.

## International publication collaborations



● Publications published by the University of Vienna in cooperation with universities abroad (2014 to 2016)

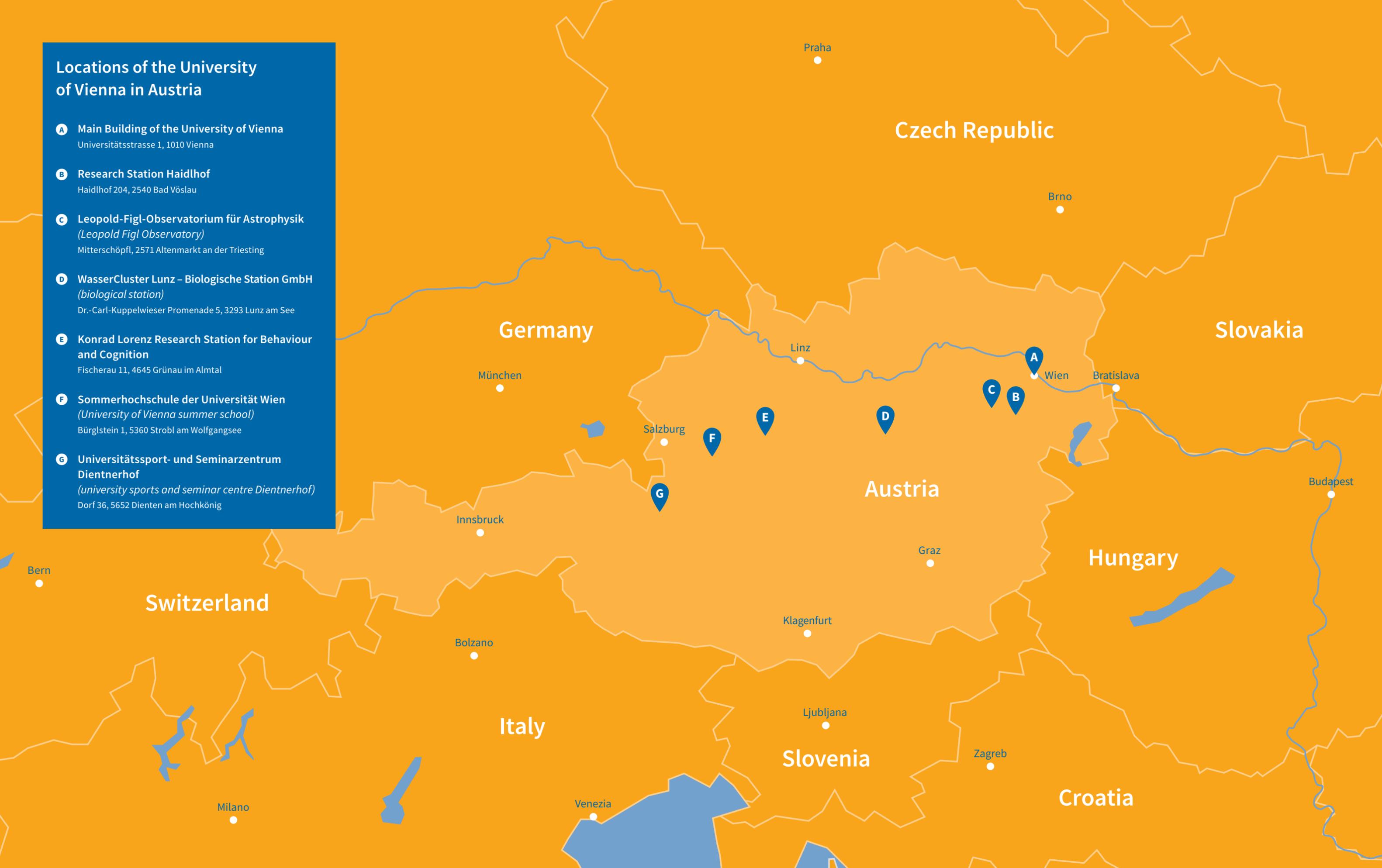
*All publications from researchers of the University of Vienna together with other universities (excluding posters) are taken into account. Every publication is counted only once, regardless of further partner organisations involved.*

● Number of universities with whom works were published outside of Austria (2014 to 2016)

\*not including Austria

## Locations of the University of Vienna in Austria

- A** Main Building of the University of Vienna  
Universitätsstrasse 1, 1010 Vienna
- B** Research Station Haidlhof  
Haidlhof 204, 2540 Bad Vöslau
- C** Leopold-Figl-Observatorium für Astrophysik  
(*Leopold Figl Observatory*)  
Mitterschöpfungl, 2571 Altenmarkt an der Triesting
- D** WasserCluster Lunz – Biologische Station GmbH  
(*biological station*)  
Dr.-Carl-Kuppelwieser Promenade 5, 3293 Lunz am See
- E** Konrad Lorenz Research Station for Behaviour and Cognition  
Fischerau 11, 4645 Grünau im Almtal
- F** Sommerhochschule der Universität Wien  
(*University of Vienna summer school*)  
Bürgerstein 1, 5360 Strobl am Wolfgangsee
- G** Universitätssport- und Seminarzentrum Dientnerhof  
(*university sports and seminar centre Dientnerhof*)  
Dorf 36, 5652 Dienten am Hochkönig



# The university at a glance

The following section provides information on how you can get in touch with us, as well as further information on education, research, degree programmes and conferences. We are looking forward to your visit.

## Social media channels

f facebook.com/univienna  
t twitter.com/univienna  
i instagram.com/univienna  
y youtube.com/univienna  
Blog: [blog.univie.ac.at/en](http://blog.univie.ac.at/en)

## Further links

### **Research at the University of Vienna**

[univie.ac.at/en/research/research-overview/research-at-the-university-of-vienna](http://univie.ac.at/en/research/research-overview/research-at-the-university-of-vienna)

### **Studying at the University of Vienna**

[slw.univie.ac.at/en/studying/degree-programmes](http://slw.univie.ac.at/en/studying/degree-programmes)

### **International Office**

[international.univie.ac.at/en](http://international.univie.ac.at/en)

### **Continuing education at the University of Vienna**

[postgraduatecenter.at/en](http://postgraduatecenter.at/en)

### **Conferences at the University of Vienna**

[event.univie.ac.at/en/event-management/conference-services](http://event.univie.ac.at/en/event-management/conference-services)

## Imprint

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