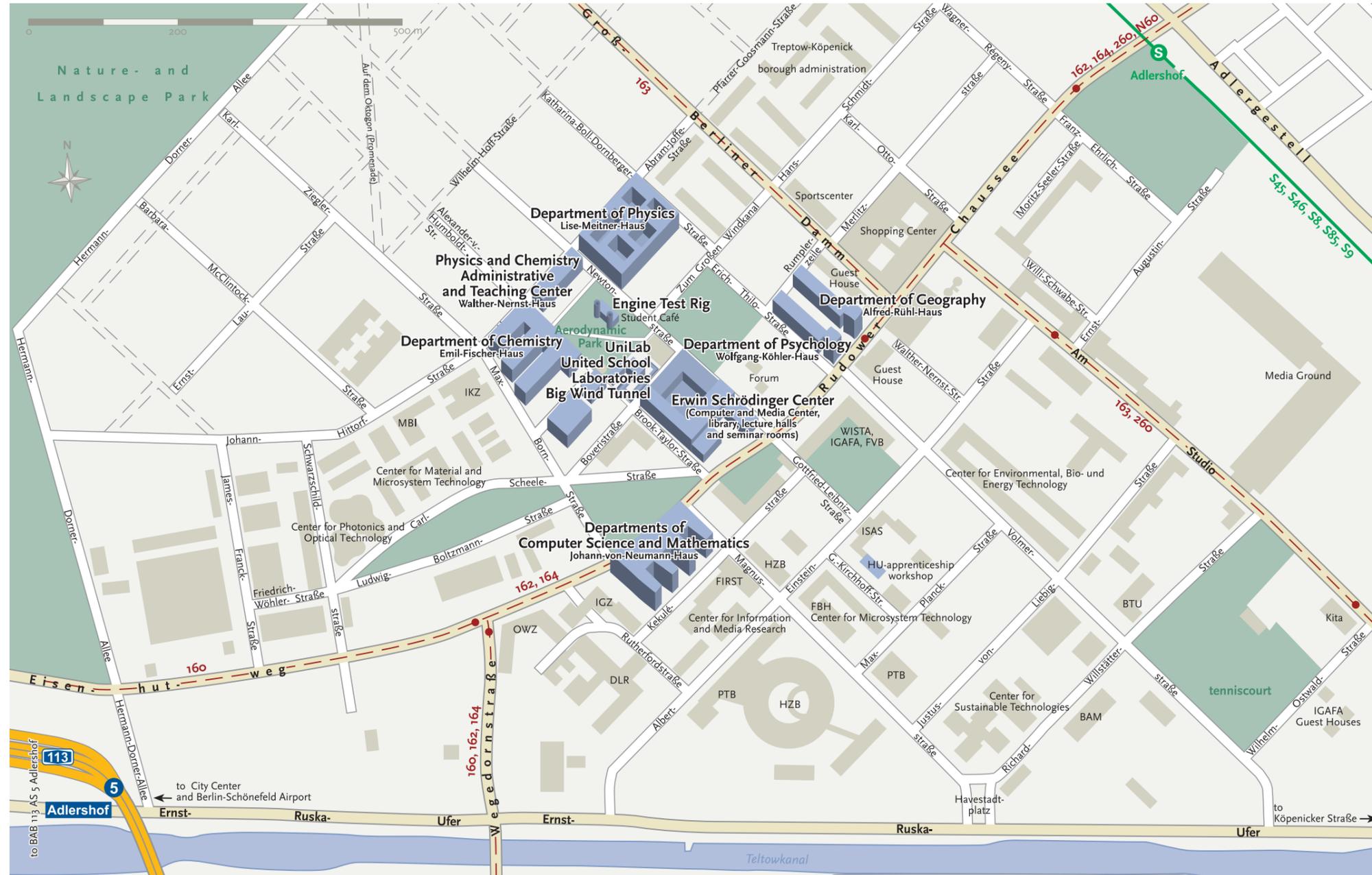


Overview



BAM: Federal Institute for Materials Research and Testing · BTU: Brandenburg University of Technology, Cottbus · DLR: German Aerospace Center · FIRST: Fraunhofer-Institut für Computer Architecture und Software Technology · HZB: Helmholtz-Zentrum Berlin für Materialien und Energie · IGFA: Joint Initiative of Non-University Research Institutions in Adlershof · IGZ: Innovation and Business Incubation Center · IKZ: Leibniz Institute for Crystal Growth · ISAS: Institute for Analytical Sciences · MBI: Max Born Institute for Non-Linear Optics and Short Pulse Spectroscopy · OWZ: East-West Cooperation Center · PTB: National Metrology Institute · WISTA-MG: WISTA Management Ltd.

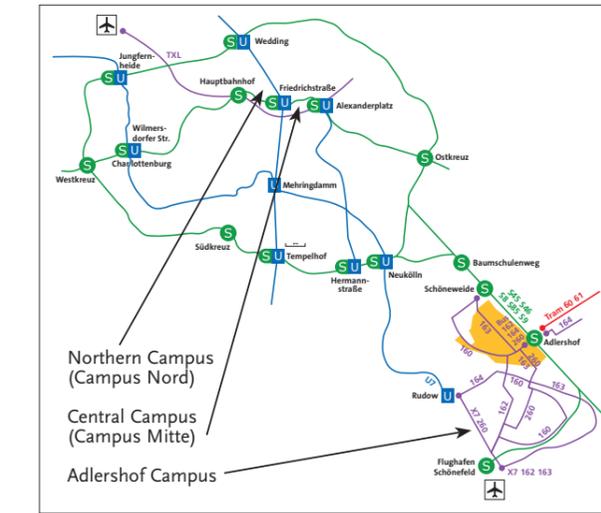


Adlershof Campus – In Brief

The two Faculties of Mathematics and Natural Sciences of Humboldt-Universität are located in Adlershof, in the south-east of Berlin. With over 6,000 students and approximately 1,000 academic and ancillary university staff, the Campus is now the energetic and thriving centre of Berlin Adlershof, the “City of Science, Technology and Media”. The modern buildings, erected between 1998 and 2003, provide excellent conditions for the Departments of Chemistry, Geography, Computer Science, Mathematics, Physics and Psychology. Modern optics, molecular systems, mathematical physics and computation are in the focus of interdisciplinary and interdepartmental co-operation on the Adlershof Campus. Besides, numerous co-operation projects have been started in the field of environmental research. Responsibility for four German Collaborative Research Centers and five Research Training Groups lies with Humboldt departments on the Adlershof Campus. Co-operation projects in various research fields have benefited from the vicinity of many non-university research institutions and companies based on the Campus, which also provide work placements and jobs for students. Besides, Adlershof is a most attractive location for start-ups that originated from the University.

www.adlershof.hu-berlin.de

Public Transport



Current timetables and connections at:
www.fahrinfo-berlin.de

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www.hu-berlin.de



Adlershof Campus of Humboldt-Universität Berlin



Departments on the Adlershof Campus

Department of Chemistry

Emil-Fischer-Haus
Brook-Taylor-Straße 2
12489 Berlin



Research at the Department of Chemistry has its focus on the synthesis and characterization of functional materials for catalysis and nanotechnology, on chemical biology and the teaching of chemistry.

www.chemie.hu-berlin.de

Department of Geography

Alfred-Rühl-Haus
Rudower Chaussee 16
12489 Berlin



The main emphasis of research at the Department of Geography is on urban and metropolitan research and on human-environment systems in times of global change.

www.geographie.hu-berlin.de

Department of Computer Science

Johann-von-Neumann-Haus
Rudower Chaussee 25
12489 Berlin



The Department of Computer Science at Humboldt-Universität concentrates on three major research areas: data and knowledge management; model-based system development; models and algorithms.

www.informatik.hu-berlin.de

Department of Mathematics

Johann-von-Neumann-Haus
Rudower Chaussee 25
12489 Berlin



At the Department of Mathematics theoretical and practice-related research, considered to be closely interconnected, is focussed on the following areas: mathematical logic, algebra and number theory, global analysis and geometry, applied analysis, numerics and optimization, stochastics and financial mathematics, and the teaching methodology of mathematics.

www.mathematik.hu-berlin.de

Department of Physics

Lise-Meitner-Haus
Newtonstraße 15
12489 Berlin

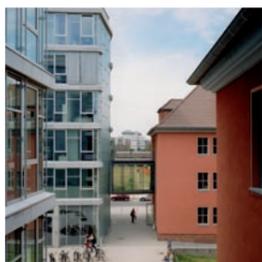


The structure of the Department of Physics is based on four major research areas, i.e. particle physics, solid-state physics and strongly correlated systems, optics and photonics, and macromolecular/complex systems. In addition, the teaching methodology of physics is another research area.

www.physik.hu-berlin.de

Department of Psychology

Wolfgang-Köhler-Haus
Rudower Chaussee 18
12489 Berlin



The Department of Psychology is concerned with research into cognitive and neuroscientific issues. Besides, faculty and students study the knowledge and information management in organizations, and investigate mental disorders by neuroscientific and psychophysiological methods.

www.psychologie.hu-berlin.de

Humboldt Faculties on the Adlershof Campus

The **Faculty of Mathematics and Natural Sciences I** consists of the Departments of Chemistry, Physics and Biology, of which only the Department of Biology is not based on the Adlershof Campus. The Faculty's administration is located in the Walther-Nernst-Haus, Newtonstraße 14, 12489 Berlin.

<http://fakultaeten.hu-berlin.de/mnfi>

The **Faculty of Mathematics and Natural Sciences II** includes the Departments of Geography, Computer Science, Mathematics and Psychology. The Faculty's administration is located in the Johann-von-Neumann-Haus, Rudower Chaussee 25, 12489 Berlin.

www.math-natii.hu-berlin.de

Information and Communication Center

Erwin-Schrödinger-Zentrum

Rudower Chaussee 16
12489 Berlin

The Erwin-Schrödinger-Zentrum provides comprehensive library, computer and multi-media services. In addition to the University Library natural sciences branch and the facilities of the Computer and Media Services (CMS), there are conference rooms and lecture rooms in the Center which are used jointly by the departments of the Faculty of Mathematics and Natural Sciences II. The cafeteria and the bookshop are greatly appreciated by both students and staff.

www.esz.hu-berlin.de



University Counselling Services

Campusbüro Adlershof

Johann-von-Neumann-Haus
Rudower Chaussee 25
Haus 2, 2. Stock
12489 Berlin



The General Counselling Services and several other services of the University administration hold regular office hours at their Adlershof Campus Office.

Details to be found on the notice boards.

www.adlershof.hu-berlin.de/service/Sprechzeiten

Student Café

„SBZ Prüfstand“

Newtonstr. 16 · 12489 Berlin



In a former engine test building dating from Adlershof's aviation history a committed group of volunteer students runs a Community Center called the "Engine Test Rig" ("Motorenprüfstand"). The Center includes a café where parties and other events are held. In the semester periods it is open from 9am to 5pm, depending on how many students volunteer to help, which is why volunteers are always welcome.

www.pruefstand.net

Youths on the Campus

The Campus offers plenty of opportunities for school children to come into direct contact with science, for example in the special chemistry and physics labs for children, in pupils' societies and summer courses. "Days of Research" are organized in the autumn every year when laboratories and lecture halls open up for a wider public.

www.adlershof.hu-berlin.de/studium/kinder



Art on the Campus



Art projects on the Campus offer inspiration outside the realm of teaching and research. The sound installation called "Airborne" by Stefan Krüskemper in the Aerodynamic Park creates acoustic images of the location's history. The continuous dialogue held in science is the subject of the movable sculpture called "Heads, shifting" by Josefine Günschel and Margund Smolka in Forum Square.

www.adlershof.hu-berlin.de/standort



The "Big Wind Tunnel", built from 1932 to 1934, bears witness to the area's aviation history. The Wind Tunnel is one of the great attractions for visitors coming for the annual "Long Night of Sciences".



Around the Campus



The Adlershof Campus is located in Treptow-Köpenick, the borough in the south-east of Berlin, which is particularly rich in lakes and forests. This is the area where since 1991 one of the largest science and technology parks in Europe has emerged, where 12 non-university research institutions and more than 400 technologically oriented companies are located by now, and from where it takes only ten minutes to get to the international Airport of Berlin-Schönefeld. The area has had a technological history of over 100 years: In 1909 Johannisthal-Adlershof Airport, Germany's first airport for engine-powered aircraft, was opened here. From 1912 large-scale aviation research facilities were built here by the Deutsche Versuchsanstalt für Luftfahrtforschung. Today some of these buildings are technological monuments and treasured landmarks on the University Campus. In the German Democratic Republic (GDR) Adlershof was the location of chemical and physical research institutions of the GDR Academy of Sciences.

Information on Berlin Adlershof as the "City of Science, Technology and Media" at: www.adlershof.de

Information on non-university research facilities in the vicinity of the Adlershof Campus at: www.igafa.de

Information on the Berlin borough of Treptow-Köpenick at: www.berlin.de/ba-treptow-koepenick



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