

HUMBOLDT-UNIVERSITÄT ZU BERLIN



An Invitation to Humboldt-Universität zu Berlin

The Modern Classic.
Since 1810.



The Modern Classic



- Berlin's oldest university
- Started in 1810 with 256 students and 52 professors
- 11 Faculties, offering all main disciplines of humanities, social and cultural sciences, human medicine, mathematics & natural sciences -- „everything but engineering“
- 28.000 students
- >4.500 students from abroad
- >5.000 new students each year
- >350 tenured professors
- 230 million € budget from Berlin
- 60 million € external funding

*without Charité – Universitätsmedizin Berlin

Wilhelm von Humboldt

A Modern Classic



- Philosopher & Politician
- Founded our university in 1810 by Wilhelm von Humboldt
- His idea: A new kind of university that guarantees
 - Academic freedom / freedom of research
 - unity of the sciences in their disciplinary variety
 - reciprocal relationship of research and teaching
- The Goal:
to realise the university's societal responsibility.

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Humboldt Universität –
Model for all modern universities

Alexander von Humboldt

A Modern Classic



- German naturalist and explorer
- Explorations in Latin America and Russia
- Inspired expansion / creation of Natural Sciences
- Public lectures "Cosmos"

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Humboldt-Universität
Pioneer of many subjects of the Natural Sciences

In the Heart of Germany's Capital



close to centers of
politics (city & federal),
media, culture

Open universities –
more than 1.000 public
lectures, talks,
discussions each year

from Children's
university
to Senior Citizen's
University (Charité)

Humboldt Lectures on
Europe (European
Heads of State)



Central Campus In the heart of Berlin



Central Campus

Arts & Humanities

Adlershof Campus

Natural Sciences,
Mathematics &
Computer Sciences

Northern Campus

(red & green)
Life Sciences &
Sports Sciences



Adlershof Campus Close to Research & Business



Central Campus

Arts & Humanities

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Adlershof Campus Close to Research & Business



Centre of Science and Technology

- 6 Departments of Humboldt-Universität
- 130 tenured professors
- 720 scientific employees
- 6.500 students
- 12 extra-university research institutions
884 scientists
- 365 technology oriented businesses
3.300 employees

Centre of Media

- 115 businesses | 950 employees

Centre of Business

- 165 businesses | 4.200 employees

Northern Campus A New Home for Life Sciences



Central Campus

Arts & Humanities

Adlershof Campus

Natural Sciences,
Mathematics &
Computer Sciences

Northern Campus

(red & green)
Life Sciences &
Sports Sciences



Strength in Research



One of Germany's top research universities

- Among the top 5 universities according to the DFG German Research Foundation
- 3 Research Cluster within the framework of the Excellence Initiative (together with FU and TU Berlin)
- DFG Research Centre „Matheon“ (together with FU and TU Berlin)
- 17 DFG-Collaborative Research Centres
- 5 DFG Research Units
- 9 Interdisciplinary Centres
- Third party funding 2007: 55 million €*

Strength in Research



Our Focus Areas:

- Life Science / Decision Making
- Security & Risk
- Antiquity / Ancient World
- Material and Optical Sciences
- Climate, Terrain, Sustainability

Transfer of Knowledge



Focus on three very promising areas of knowledge and technology transfer:

- Patents and Licences (in cooperation with *ipal GmbH*)
2001–2007 more than 59 patent applications,
14 patents*
- Outsourcing, Contractual Research, Research Services
Responsibility of *Humboldt-Innovation GmbH*, a company owned by Humboldt-Universität.
- Encouraging Entrepreneurship and Start-Up Businesses

*without Charité – Universitätsmedizin Berlin

Focus on Young Academics & Postdocs



Leading university in Germany in supporting:

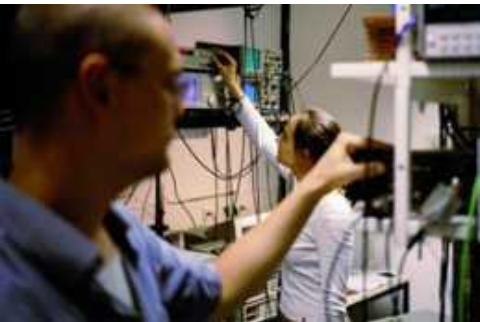
Young Academics

- Humboldt Graduate School as place for excellent structured doctoral study schemes
- 4 Graduate Schools within the framework of the Excellence Initiative (one together with FU and TU Berlin)
- 12 DFG-Research Training Groups

Postdocs

- Nr. 1 in DFG Emmy-Noether-Program
15 Junior Research Groups,
- 45 Junior Professorships (partly with tenure track)

Cooperation



- 35 Special Professorships
(S-professors are full professorships of Humboldt-Universität, but work in leading position at external research institutions; partly they are joint appointments with these research institutions)
- 7 Endowed Chairs
- 8 Associated Institutes

Studying and Teaching at Humboldt-Universität



Universitas litterarum

- Humboldt-Universität offers a broad range of subjects in the humanities, social, natural and life sciences
- Committed to teacher training programs at university level for all kinds of schools

Innovative und sometimes unique course offerings among the new Bachelor and Master programs

- for example:
 - BA Archaeology and Cultural Studies
 - BA Deaf Studies
 - Master of British Studies
 - M.Sc. Computational Neuroscience
 - Trans-Atlantic Masters



Committed to Reform



- One of the first German universities to actively promote the changes in the study programs according to Bologna agreement
- Trying to keep the achievements of modern university reform associated with the name Humboldt
- From 2007/2008 complete Bachelor and Master study program

(exceptions: state examinations and a few diploma courses)



Humboldt International



- Worldwide 172 Partner Universities for exchange of students, researchers and scientific cooperation
- 300 Partner Universities within the European ERASMUS-Program
one of the leading German universities in accepting students from abroad
- Annually 1.200 HU-students study abroad
- Approx. 5.000 HU-students with an international background (incl. Medicine);
more and more international students:
from 8,8% (1993) to 15,8% (2006)
- Broad range of internationally oriented degree courses:
for example: M.Sc. Rural Development;
German Turkish Masters Program in Social Sciences

Library of the University



- Founded in 1831
- 6.5 million books
- 9000 current magazines
- 250 CD-Rom / Online-Databases
- Special Collections:
 - folklore, ethnology and higher education
 - Historical Books (Private Library of Jacob and Wilhelm Grimm, archive of the literature Sunday club „Tunnel over the Spree“)
 - University Publications
- Innovation: Integration of library and computer/media facilities under one roof:
Schrödinger Centre in Adlershof
Grimm Centre (opening in 2009)

Treasures of Humboldt's-Universität



- Most comprehensive university collections in Germany: more than als 100 study and art collections
- Museum of Natural History
more than 30 million objects
large collections of biological species
one of the most renowned museums of Natural History worldwide
important research centre
- More renowned collections:
 - Berlin Museum of Medical History
esp. With the Pathological Collection
of Rudolf Virchow
 - Private Library of Wilhelm and Jacob Grimm

Charité – University Medicine in Berlin



- Since 2003 all of Berlin's University Clinics and Medical Research facilities under one roof: the world-famous label „Charité“
- Charité Campus Mitte, Campus Virchow-Klinikum, Charité Campus Buch, Campus Benjamin Franklin
- Undergraduate courses:
 - Medical science
 - Reform course medical science
 - Dentistry
 - Nursing studies / care management
- Currently 9 postgraduate courses
- Approx. 7300 students, 300 professors and 12.000 staff and employees
- Third party funding 2006: 93 million (preliminary figure)

Cultural Life



- A diverse and varied workload body of university music
 - Humboldts Student Philharmony
 - Humboldts Philharmonic Choir Chamber Choir
 - Symphonic Orchestra of HU
 - Humboldts Bigband
 - Capella academica
- Fine Arts underneath the „Menzel-Dach“, our Seminar for artistic-aesthetic practice
- University Sports:
 - For all members of the university
 - Co-operation with Olympia-Centre Berlin to promote top athletes
- Manifold student groups and activities

Berlin

Quality of Life



- Vibrant city
- Center of Culture & Politics
- Scientific hotbed
 - 3 universities
 - 2 universities of applied sciences
 - Arts colleges, business colleges, ...
 - World-famous medical college Charité
 - Numerous research institutes (Max Planck, Helmholtz, Fraunhofer, Leibniz)
- Greens & water
- Safety
- Cheap rents & transportation



Thank you

Humboldt-Universität zu Berlin
will celebrate its
200th anniversary in 2010

You`re cordially invited
to celebrate with us 200 years of
„The Modern Classic“.