



# A short introduction to Goethe University

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### What to expect from this presentation

- 1. History
- Chronological history
- Nobel Laureates
- Leibnitz Laureates
- 2. Facts and Figures
- Part I
- Part II
  - University's Campuses
    - Academic Faculties and student numbers
- 3. Internationalization
- International Relations and Exchange Programs
- International researchers at GU

### Short history of Goethe University



- 1914: Frankfurt University is founded by wealthy citizens of Frankfurt, including prominent business people, scholars, and philanthropists.
- 1918: The city of Frankfurt takes over the University
- 1932: The University is re-named after Frankfurt's most famous citizen and becomes the Johann Wolfgang Goethe-Universität.
- 1933-1945: The University loses numerous students and more than one third of its professors.
- 1946:The University reopens after the end of World War II.The first rector is Walter Hallstein. In 1958 he becamethe first president of the European Commission.
- 1967: The University becomes a state administered institution by the Hessian government.
- 2008: Goethe University is restored to its original status as a foundation under public law with legal capacity, enjoying a maximum degree of autonomy from the state.







### Nobel Laureates



Since Goethe University's foundation the following 19 Nobel laureates have studied, researched, lectured at the university:



- 1908: Paul Ehrlich (Physiology / Medicine)
- Paul Karrer (Chemistry) 1937:
- 1954: Max Born (Physics)
- 1963:
- - 1986: Gerd Binnig (Physics)



Karl Ziegler (Chemistry)



1994: **Reinhard Selten (Economics)** 



Horst Ludwig Störmer (Physics) 1998:

- 1914: 1943: 1957: 1967: 1988: 1995: 1999:
- Max von Laue (Physics) **Otto Stern (Physics)** Alexander Robertus Todd (Chemistry) Hans Bethe (Physics) Hartmut Michel (Chemistry) Christiane Nüsslein-Volhard

(Physiology / Medicine)

Günter Blobel (Medicine)



### Leibnitz Laureates



### 17 researchers at GU have been selected as Leibnitz laureates (DFG) so far:

2015: Hartmut Leppin (Ancient History) 2014: Armin von Bogdandy (Foreign and public law) 2013: Ivan Dikic (Biochemistry/Medicine) 2012: Rainer Forst (Political Philosophy) 2010: Roman Inderst (Economics) 2007: Bernhard Jussen (Medieval History) 2005: Stefanie Dimmeler (Molecular Cardiology) 1999: Volker Mosbrugger (Paleontology) 1998: Christian Griesinger (Organic Chemistry) 1994: Theo Geisel (Theoretic Physics) 1993: Claus-Peter Schnorr (Mathematics) together with Johannes Buchmann (Informatics), Uni Saarbrücken 1991: Michael Stolleis (History of Law) 1989: Reinhard Stock (Experimental Nuclear Physics) 1989: Heinrich Betz (Neurobiology) 1988: Lothar Gall (Contemporary History) 1986: Jürgen Habermas (Philosophy) 1986: Hartmut Michel (Chemistry)



### Facts and Figures I





Students (Winter 2018/19): 47.334 (including 7.666 international students from over 130 countries; mainly from Turkey, China, Ukraine, Russia, Italy, Bulgaria) PhD students: more than 6600 (including 12% international PhD students) **Faculties:** 16 with more than 230 courses Full professors: 580 (from more than 50 nations, including 76 junior professors) Academic staff: 3.055 (not including 364 international researchers on campus in Oct. 2019) Administrative staff: 2.038 Budget (2018): 644 Mio € Third Party Funding (2018): 182,3 Mio € Foundation capital: 160 Mio€



### Facts and Figures II





#### **Excellence Clusters:**

Excellence Cluster Cardio-Pulmonary System (ECCPS) - extended for 7 years

#### **LOEWE-Centers:**

Translationale Medizin und Pharmakologie (TMP) Translationale Biodiversitätsgenomik (TBG) Novel Drug Targets against Poverty-Related and neglected Tropical Infectious Diseases (DRUID) Frankfurt Cancer Institute (FCI)

#### **Inventions:**

43 inventions (2018): 24 in Medicine, 16 in Chemistry and Life Sciences, others from Informatics and Physics

**Famous graduates:** Roland Koch, Prof. Kurt Biedenkopf, Dr. Helmut Kohl, Prof. Theodor W. Adorno, Tarek Al-Wazir, Heidemarie Wieczorek-Zeul, Jürgen Klopp, Carl Zuckmayer.



### **Campus Westend**

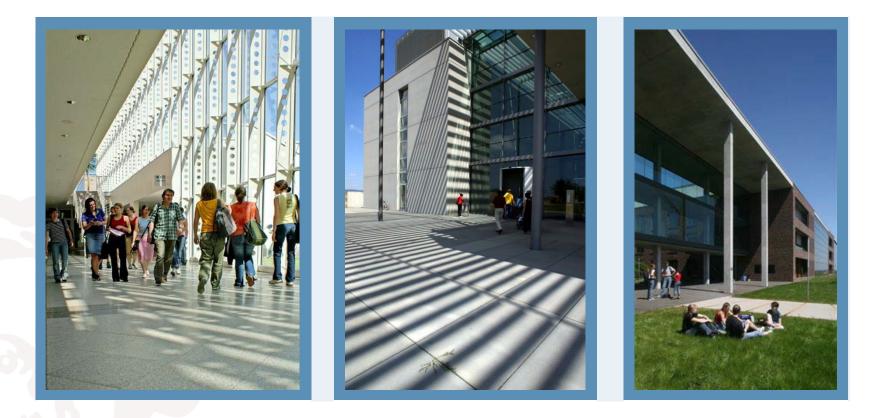




Home to History and Philosophy, Law, Business Administration and Economics, Linguistics, Cultural and Civilization Studies, Art Studies, Protestant, Catholic and Islamic Theology, Educational and Social Sciences.



### Campus Riedberg



GU's most recent campus for Geosciences, Geography, Physics, Biochemistry, Chemistry, Pharmacy and Biosciences.

GOETHE WELCOME CENTRE

INTERNATIONAL OFFICE



### Campus Bockenheim



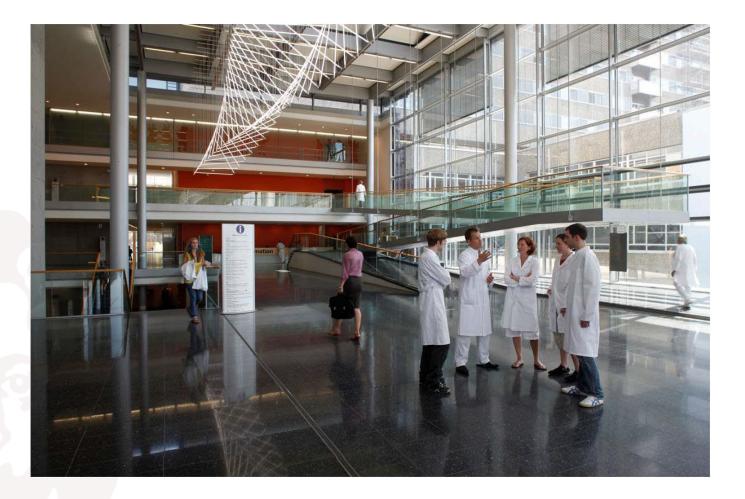


(Still) Home to Mathematic Sciences, Asian Studies, GRADE, Informatics, Main Library and Psychology









Home to Medicine, Dentistry and GU's University Hospital.



### Sport Campus Bockenheim/Ginnheim





GU's campus for Sport Sciences









# Academic Faculties and student numbers (Winter Term 2018/19)



Faculty		Total	Internat.
01	Law	4.723	696
02	Economics and Business Administration	5.548	1.347
03	Social Sciences	4.412	573
04	Educational Sciences	2.437	323
05	Psychology and Sports Sciences	1.966	143
06	Protestant Theology	480	34
07	Roman Catholic Theology	166	29
80	Philosophy and History	2.693	272
09	Linguistics, Cultural and Civilization Studies, Art Studies	3.384	560
10	Modern Languages	5.190	881
11	Geosciences and Geography	1.757	149
12	Computer Science and Mathematics	5.314	836
13	Physics	1.522	222
14	Biochemistry, Chemistry and Pharmacy	1.887	275
15	Biological Sciences	1.338	238
16	Medical Science	4.176	765
Total		47.334	7.666



### Internationalization

### International Relations and Exchange Programs

### Strategic partnerships:

China : Shanghai - Fudan University Japan : Osaka - Osaka University Czech Republic: Praha - Charles University USA: Philadelphia – University of Pennsylvania



Israel: Tel Aviv - Tel Aviv University Canada : Toronto - University of Toronto UK: Birmingham - University of Birmingham

- 270 partnership agreements with European universities (ERASMUS programme)
- More than 100 bilateral cooperation agreements with universities outside the Europe
- State partnerships with two state university systems in the USA Wisconsin
  - Massachusetts
- Eight university partnerships with institutions in North America (a.o. Univ. of Toronto, Univ. of Iowa, New School for Social Research, St. Louis University)

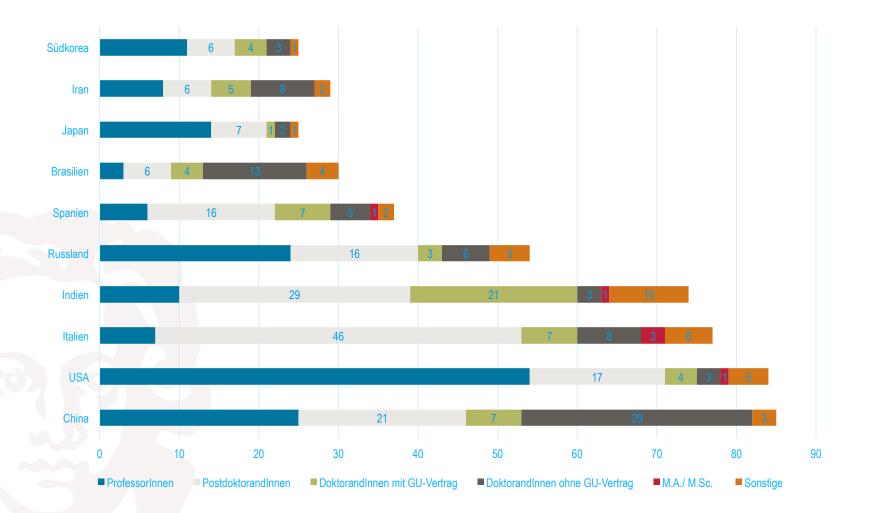


- Three partnerships with nine universities in Queensland, Australia
- Exchange programs with universities e.g. in China, Japan, South Korea, Ecuador, Uruguay, Argentina, Mali



### International researchers and lecturers at GU



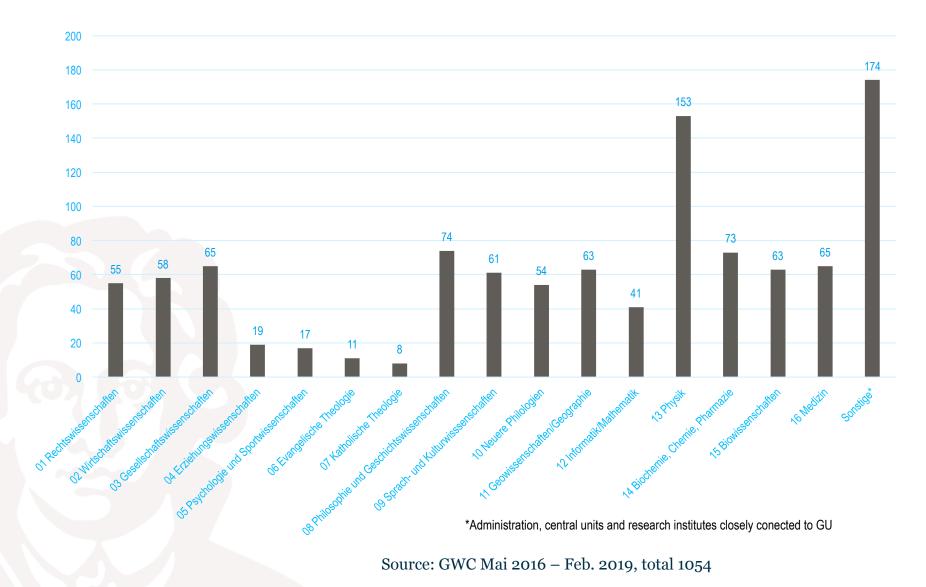


Source: GWC May 2016 – Feb. 2019, total 1054



### International researchers according to faculties





















## Thank you for your kind attention!