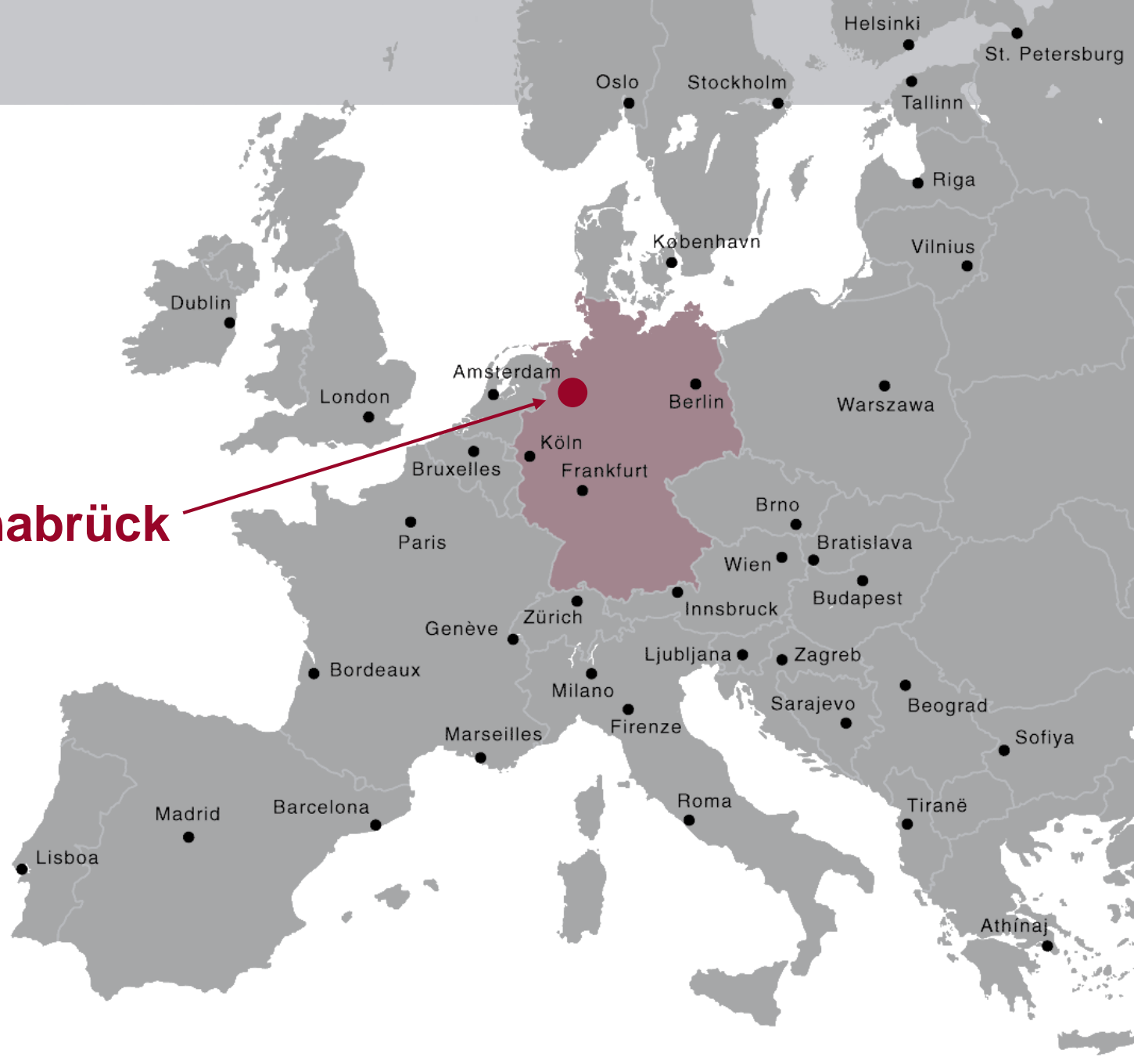




Welcome to Osnabrück University

Osnabrück



City of Osnabrück

- population of around 160,000
- situated in national park
→ UNESCO Geo park TERRA.vita
- one of the oldest town halls in Germany (1244)
- City of Peace (Westphalian Peace Treaty 1648)
- key role in European history (European community of states)
- headquarters of the German Environmental Foundation, the German Foundation for Peace Research, and terre des hommes



Osnabrück University

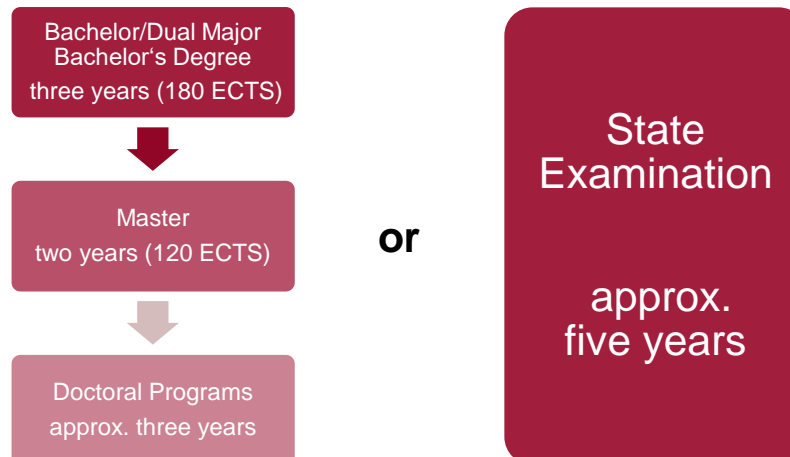
- founded in 1974
- partly integrated into the city center
- two main campuses
→ city center and Westerberg
- one of the region's largest employers (around 1,700 employees)
- around 14,000 full-time students / around 900 international students
- 30% of students are enrolled in teacher training
- more than 170 innovative degree programs (Bachelor, Master and PhD)
- numerous libraries (central and department libraries)



Osnabrück University

- medium-sized university
- short routes and easy orientation
- excellent tutoring and supervision
- well-structured study programs
- family-friendly atmosphere
- clean and safe surroundings

German University System



Application Procedure (I)

Semester Dates

- winter semester: 1st October – 31st March
- summer semester: 1st April – 30th September

Application Deadlines

- students from non-EU/EEA countries:
 - 15th June** for the following winter semester
 - 15th July** for the following winter semester (master degree programs)
 - 15th January** for the following summer semester
- students from EU and EEA countries:
 - 15th July** for the following winter semester
 - 15th January** for the following summer semester

Application Procedure (II)

Further Information

- Requirements:
 - university entrance qualification,
 - language proficiency (usually German),
 - certified and translated documents
- service center uni-assist
- exchange students are generally allowed to participate in all courses
- course registration after arriving in Osnabrück
- exchange students have to present Visa/resident permit and health insurance
- furnished student residences are available (cost approx. 170-280€/month)
- living costs approx. 735€/month (housing, food, transportation etc.)

Schools and Institutes

Nine Schools in the Natural Sciences, Humanities, Social Sciences, Law and Business;
no Medicine or Engineering Sciences

- School of Cultural Studies and Social Sciences
- School of Educational Studies
- School of Physics
- School of Biology/Chemistry
- School of Mathematics/Computer Science
- School of Language and Literary Studies
- School of Human Sciences
- School of Business Administration and Economics
- School of Law

Interdisciplinary Institutes of Migration Research and Intercultural Studies, Cognitive Science, Environmental Systems Research, and Early Modern Intercultural Studies

International Programs (I)

Courses in English



Bachelor	Master	PhD/Doctoral Programs
Cognitive Science	Cognitive Science	Advanced Materials
	English and American Studies	
	Nanoscience – Materials, Molecules, Cells (2019/2020)	Cognitive Science
	Political Science: Democratic Governance and Civil Society	possible in all disciplines, if a professor is willing to supervise your PhD

Individual programs offer selected courses in English

Further Information → www.uni-osnabrueck.de/courses_in_english

International Programs (II)

Doctoral Studies and PhD Programs



1. Doctoral Programs

- Advanced Materials
- Biology
- Cognitive Science
- Computer Science
- Mathematics
- Migration Research and Intercultural Studies
- Psychology

2. Research Training Groups

- Opportunity to achieve a PhD in Research Training Groups or in special research fields
- currently there are eight different Research Training Groups
- find details on the UOS website

3. PhD (in a different subject)

- giving academics the opportunity to pursue research in teams
- international PhD teams
- co-operate in postgraduate/ PhD colleges
- suitable professor as a supervisor

Research Areas (I)

Six Profile Lines

Digital Society - Innovation – Regulation

investigation on digital platforms

focus on innovation and smart services

interdisciplinary analysis of economic, technical, legal and social aspects

(Economics, Law)

Integrated Science:

From a Single-Molecule to a whole System

research focus with experimental work

cooperation with CellNanOs

Mathematics, Computer Science, Humanities

(Biology, Physics, Chemistry)

Cognition: Human – Technology – Interaction

basic research and research in the field of practical and economically relevant applications: neurosciences, e-learning systems, interaction with machines and computers

(Psychology, Computer Science, Biology)

Mathematical Structures and Models

investigation of complex mathematical structures

modelling and applying abstract structures

graphs and networks, statistics, data traffic, stochastic models

(Mathematics, Computer Science)

Human-Environmental Networks

Development of innovative research approaches and projects

Focus on agriculture, soil and nutrition

Land use, ecosystem, sustainability

(Social Science, Cultural Studies, Biology, Chemistry, Language and Literature Studies, Humanities)

Migration Societies

Over 25 years of experience in migration research

Cultural Studies, Social Sciences, Educational Science, Language and Literature Studies, Law, Humanities)

Research Areas (II)

P1: Digital Society – Innovation – Regulation

- new forms of flows of goods, services, finance and data in society emerge from digitalization
- digital transformation provides opportunities for developing new technology-assisted regulatory tools

- this research area focuses on two thematic fields:
 1. investigation on digital platforms regarding sharing economy and crowdfunding, network effects, consumer behaviour and market organization, innovations in regulations, compliance by design and algorithmic regulation
 2. analysis of innovative processes and smart services with focus on areas such as connected home, smart health services, industry 4.0, digital work design, smart service design, crowdsourcing, usability, innovation management and know-how protection

Research Areas (III)

P2: Integrated Science: From a Single Molecule to a Whole System

- empirical study and specification of highly dynamical + functional organization of biomolecules (nano- and mesoscopic scales)
- retracement and manipulation of functions based on biomimetic + synthetic systems e. g. cross-scale processes, system and structural features like self-organization and self similarity or dynamic patterns
- experimental work is supported theoretical models and simultaneous interactions of components
- common research infrastructure for interdisciplinary method development and analysis (CellNanOs)

Research Areas (IV)

P3: Cognition – Human, Technology, Interaction

- the current paradigm shift from conventional IT to cognitive technologies, cognitive computing and cognitive services offer economic potentials and opportunities
- central research questions of this profile area examine topics like neuroscience and references to medical applications, cognitive psychology, cognitive and human science, e-learning systems, new ways of communicating with machines, and computer support from humans
- numerous practical and economical applications in the field of big data, artificial intelligence, machine learning, interface design, and cognitive modelling

Research Areas (V)

P4: Mathematical Structures and Models

- investigation of complex mathematical structures and models as well as modelling and applying abstract structures
- the profile employs combinatorial structures of geometry, graphs, networks, statistics, and didactics of mathematics
- participation in priority programs and collaborative research centres, several projects by groups and individuals as well as high-class international conferences

Research Areas (VI)

P5: Human – Environmental – Networks

- focus on agriculture, soil, and nutrition
- development of innovative research approaches and interdisciplinary lectures, establishment of a regional platform, organization of events, and active participation in Future Earth networks
- clusters have been developed:
 - transformative learning,
 - problem awareness and governance,
 - cultural semantics of social change, and
 - ecosystem impacts

Research Areas (VII)

P6: Migration societies

- migration is an essential element and a driving force of societal changes as well as part of intensive societal debates and arguments
- the fundamental interdisciplinary research program of this research area deals with constellations, interests, and consequences of migration processes
- interdisciplinary migration research at Osnabrück University:
 - Institute for Migration Research and Intercultural Studies (IMIS) [existed for over 25 years],
 - Institute of Islamic Theology (IIT) and
 - Center for Democracy and Peace Research (ZeDF)

International Office (I)



Core responsibilities

- management of international relations and partnerships of Osnabrück University
- coordination of international exchanges
- implementation of projects in cooperation with partner universities

Offers for International Students and Academics

- Welcome Week and cultural events
- individual support concerning administrative, organizational and financial issues
- support of research and educational stay for international visiting academics
- Short-Term Programs (e.g. International Summer Schools)
- cultural programs, tutoring and mentoring programs, language tandem
- international guest house

International Office (II)

Short-Term Programs

- Summer Schools and Spring School have been offered annually since 2011
- combination of academic topics with German language courses
- supporting program with cultural activities
- around 80 participants per year

Spring School program

- German History and Culture

Selection of Summer School program

- Biomembranes and Cellular Microcompartments
- Migration and Intercultural Dialogue
- Intercultural Competencies
- Introduction to German History and Culture
- German Law and German Culture



International Office (III)

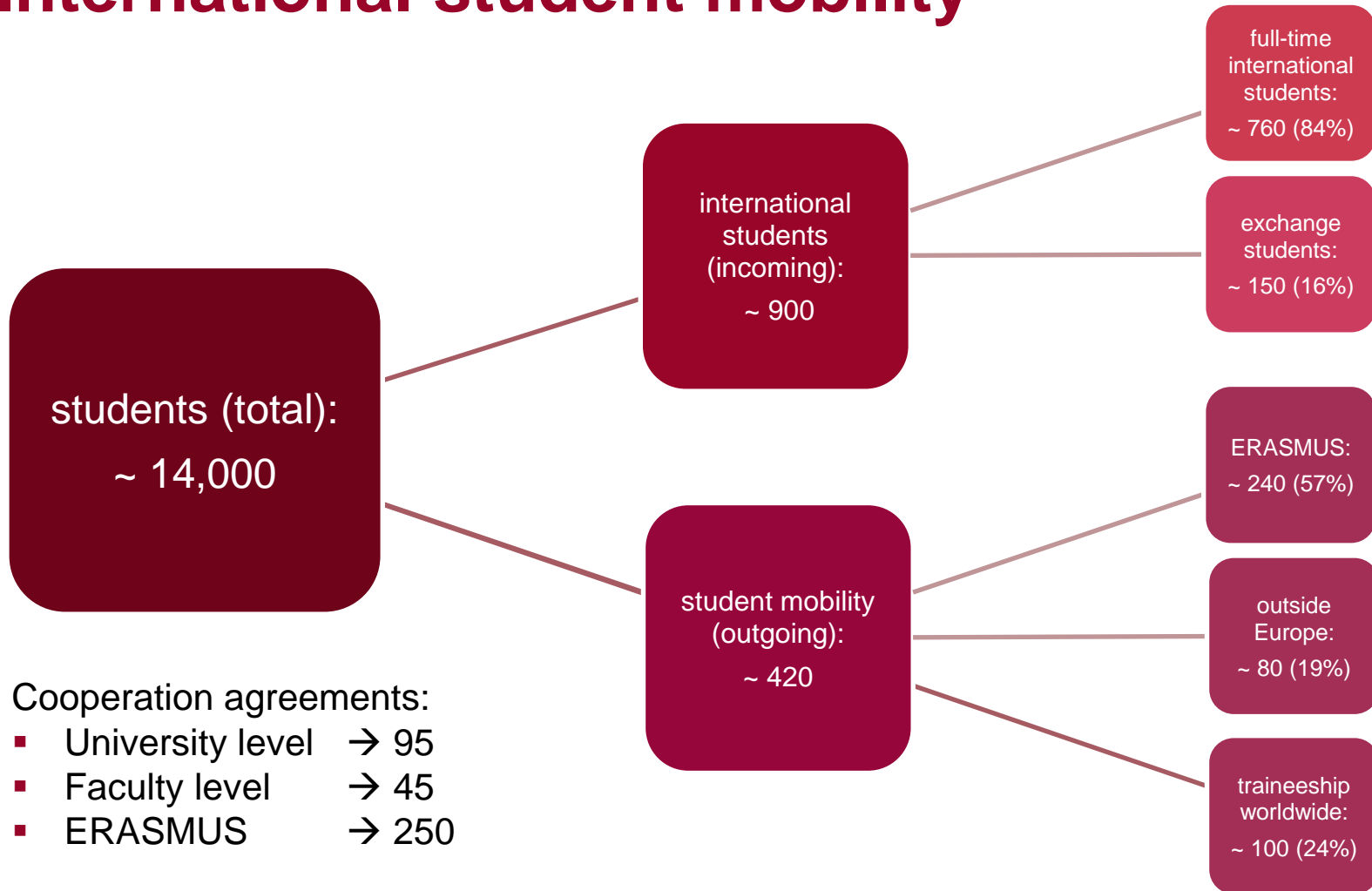
International Cooperation

- Exchange programs with more than 300 universities



Lower Saxony Partnerships	Focus Regions IO (work in progress)
China (Anhui)	China
France (Normandy)	Great Britain
Japan (Tokushima)	Latin America (Costa Rica)
Netherlands	Netherlands
Poland (Great Poland and Lower Silesia)	South Africa
Russia (Tjumen and Perm)	USA/Canada
South Africa (Eastern Cape)	

International student mobility



Staff members

Malte Paolo Benjamins	-	Director, General Affairs, Manager International Student Services, International PhD Student Advisor, Strategic Partnerships, Marketing
Sabine Jones	-	Administrative Office, International Student Advisor (Exchange Students)
Beate Teutloff	-	Manager International Programs (Overseas)
Laura Rohe	-	Study Abroad Advisor (Europe), ERASMUS Coordinator, Advisor for Internships Abroad
Verena Blum	-	Coordinator Erasmus+ with Partner Countries
Rouven Brinkmann	-	Coordinator Short-Term Programs
Annika Große	-	Coordinator Short-Term Programs
Navina Frake	-	Strategic Partnerships, International Marketing
Andrea Katz	-	Guesthouse Manager



Thank you!
Do you have any questions?