

## University of Rostock

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### Impressum

RECTORATE  
CENTRE FOR UNIVERSITY  
AND QUALITY DEVELOPMENT

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## The University in Figures

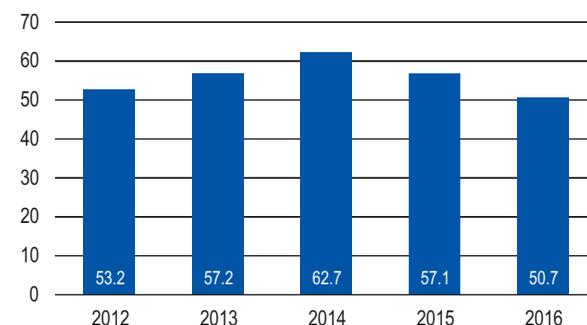
Edition 2017



UNIVERSITY AND  
QUALITY DEVELOPMENT

## Research

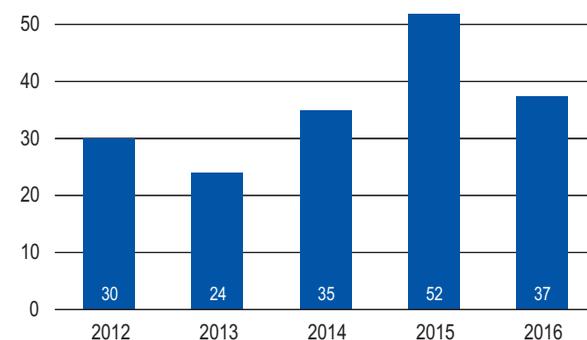
Third-party and Special Funds  
(in millions of Euros)



### Doctorates

	AUF	IEF	JUF	MNF	MSF	PHF	THF	UMR	WSF	Total
2012	16	15	16	97	16	14	2	110	14	300
2013	17	25	14	92	14	13	2	116	11	304
2014	16	26	4	75	10	24	5	113	21	294
2015	19	25	7	86	20	11	2	128	12	310
2016	21	24	12	75	19	16	5	120	12	304
<b>total</b>	<b>89</b>	<b>115</b>	<b>53</b>	<b>425</b>	<b>79</b>	<b>78</b>	<b>16</b>	<b>587</b>	<b>70</b>	<b>1,512</b>

### Patent Applications\*



\* subsequent applications included

University of Rostock

## Coordinated Programmes of the German Research Foundation (DFG) in 2016

Collaborative Research Centres	SFB 652: Strong Correlations and Collective Effects in Radiation Fields: Coulomb Systems, Clusters and Particles (MNF)
Research Training Groups	GRK 1242: Cultural Encounters and the Discourses of Scholarship (PHF, THF, UMR, WSF) GRK 1505: Analysis and Simulation of Electrical Interactions of Implants with Bio-Systems - WELISA (IEF) GRK 1887: Power of Interpretation (THF, PHF, WSF) GRK 2000: "Baltic TRANSCOAST" - understanding the coastal ecocline (MNF) International Research Training Group of the Collaborative Research Centre 652 (MNF)
Research Units	FOR 1186: Photorespiration: Origins and Metabolic Integration in Interacting Compartments - PROMICS (MNF)
Participation on Research Unit	FOR 2337: Denitrification in Agricultural Soils: Integrated control and Modelling at various scales (DASIM); P5: Processes determining nitrate dynamics in soil and the relationship to gaseous N production (AUF) FOR 1557: Simulation and Evaluation of Acoustical Environments (SEACEN) (IEF)
Current Priority Programmes	SPP 1158: Antarctic Research with Comparable Investigations in Arctic Sea Ice Areas (MNF)

## New Third-Party Funded Projects in 2016 (funding over 600,000 Euros)

Federal Ministry of Education and Research	RESPONSE – Partnership for Innovation in Implant Technology (UMR) iSAB - Stem Cell Derived Cardiac Pacemaker Cell for in vivo and in vitro Use (UMR) PADO – Processes and Implications of Dune Breaching at the German Baltic Sea Coast (AUF)
Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety	OptiMoor - Optimization of the restoration of agriculturally used bogs in terms of biodiversity and carbonstorage (AUF)
Federal Ministry of Economics Affairs and Energy	Joint project 'MEMBran': Modeling of efficiency and exhaust gas emission during transient ship diesel engine operation (MSF) Joint project: HVDC Project – Power electronics with improved energy efficiency, power density and reliability (IEF) Joint project 'LEDF 2': Adaptive combustion process concepts for ship diesel engines (MSF)
German Research Foundation - DFG	Multiple injection strategies for optimised mixture formation and combustion processes in large diesel engines (MSF)
European Regional Development Fund	READ - Recognition and Enrichment of Archival Documents (MNF) Joint project: Development of p2-Health-Sensor-MedApps for IoT Data Science supported preventive medical services (IEF)

University of Rostock

# University of Rostock

The University of Rostock is not only the oldest university in the Baltic Sea region, but also the richest in tradition. Founded in 1419, it looks back on a longstanding history of teaching and research and will soon celebrate its 600th anniversary.

The University of Rostock ([www.uni-rostock.de](http://www.uni-rostock.de)) consists of nine traditional faculties and an additional Interdisciplinary Faculty (INF). The Interdisciplinary Faculty unites scientists and students of all disciplines in four major departments: 'Life, Light and Matter', 'Maritime Systems', 'Ageing of the Individuals and of Society', and 'Knowledge - Culture - Transformation'. These departments represent the key research areas that have developed throughout the long tradition of the University, and contribute to honing the University's profile through connecting its strengths by means of interdisciplinary and cross-curricular cooperation.

Offering more than 100 courses of study (36 bachelor degree courses, 61 master degree courses and 37 state examination courses including teaching degrees), the University of Rostock is one of Germany's Universities with the widest range of academic subjects. Beyond that, its Centre for Teacher Training and Educational Research conducts research on education and works on improving the quality of teacher training.

## State Grant (in TEuro)

	2015	2016	2017
University of Rostock (Medical Center not included)	103,606	107,916	108,769
University Medical Center	55,653	57,971	58,289
<b>Total</b>	<b>159,259</b>	<b>165,888</b>	<b>167,058</b>

## Floor space (as of December 31, 2016)

Floor space used (in total)	140,158 m <sup>2</sup>
thereof University Medical Center*	27,193 m <sup>2</sup>

## Staff (as of December 01, 2016; headcount)

Budget funded and third-party funded staff (in total)	2,900
thereof University Medical Center*	689

\* only research and teaching, nursing staff not included

## Human Resources (as of December 01, 2016)

Division	Financing: Budgetary Resources (in job positions*)			Third-Party Funds (in full-time equivalents*)	
	Professors (C4, C3, W3, W2, W1)	Further Academic Staff	Non-academic Staff	Academic Staff	Non-academic Staff
AUF	22.00	32.75	55.92	38.72	5.75
IEF	43.00	64.75	57.75	85.58	1.00
JUF	10.00	11.00	6.00	2.80	0.00
MNF	61.00	94.00	127.12	110.85	4.04
MSF	27.00	47.50	57.42	73.68	3.70
PHF	56.00	63.00	35.17	72.80	3.95
THF	9.00	6.50	2.50	9.30	0.50
UMR**	72.00	169.25	191.00	69.06	16.36
WSF	27.00	34.00	15.50	24.53	0.00
Central Structural Unit	0.00	23.50	298.62	15.51	49.18
<b>Total</b>	<b>327.00</b>	<b>546.25</b>	<b>847.00</b>	<b>502.83</b>	<b>84.48</b>
	<b>1,720.25 Positions</b>			<b>587.31 Full-Time Equivalents</b>	

\* Associated institutes not included

\*\* only research and teaching, nursing staff not included

## Mission Statement

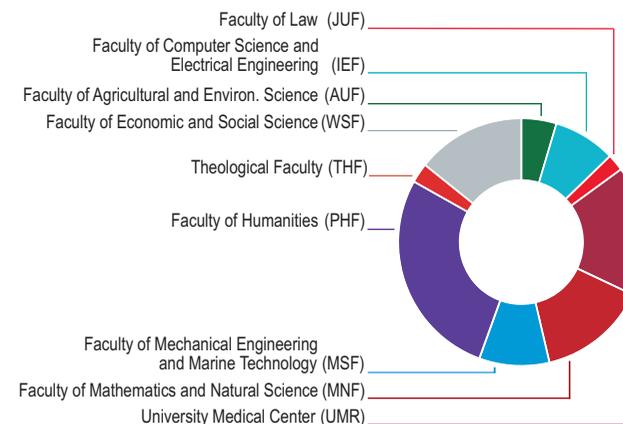
Through its underlying principle of institutionalized interdisciplinary cooperation, the University of Rostock uses the full potential of its wide range of human, natural and engineering disciplines in research and teaching and thus achieves innovative research results and gains international recognition. The University of Rostock focuses on promoting the next generation of scientist and thus encourages its students in their independence and individual responsibility during their studies, as well as it involves them in research activities from an early stage of their academic career. Moreover, the university fosters lifelong learning and therefore provides diverse open accesses to university education.

Within its international orientation, the University of Rostock recognizes itself as particularly integrated in the Baltic Sea region and is therefore committed to its obligation to the continued development of this surrounding region. The University of Rostock advocates for tolerance, equal opportunities and family friendliness as well as it acknowledges its leadership principles.

Research, teaching and studying at the University of Rostock should serve peaceful purposes, enhance coexistence of people, and uphold the principle of sustainability when using finite natural resources.

# Students

## Students per Faculty (Winter Term 2016/2017)

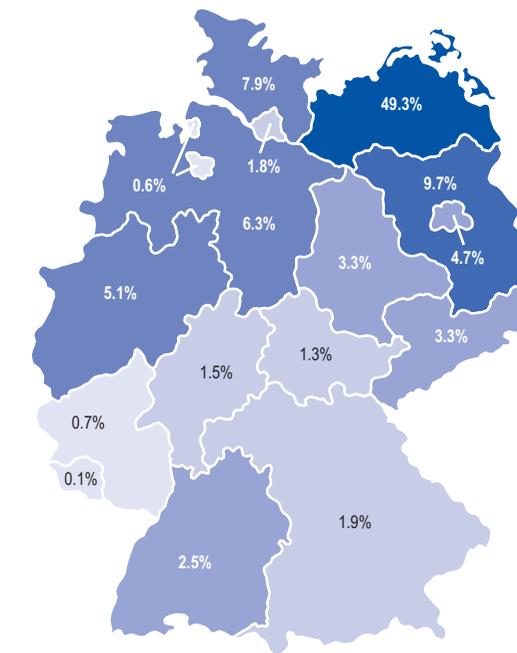


	Number	in %
First-Year Students, 2016	4,612	
thereof Female	2,168	47.0%
Students, Winter Term 2016/17	13,864	
thereof Female	6,917	50.0%
thereof International	1,143	8.2%
Graduates, 2016	2,242	
thereof Female	1,166	52.0%

Faculty	First-Year Students*	Students*	Graduates*
	2016	Winter Term 2016/17	2016
AUF	218	630	139
IEF	566	1117	148
JUF	100	303	83
MNF	708	1,959	396
MSF	481	1,259	256
PHF	967	3,770	397
THF	215	352	14
UMR	433	2,321	402
WSF	864	1,952	328
Further Education	60	201	79
<b>Total</b>	<b>4,612</b>	<b>13,864</b>	<b>2,242</b>

\* headcount (1st course of study, 1st subject)

## Students according to Regional Origin (here: only German Students with a German University Entrance Qualification)



## Students according to Degree

