Research Unit 1735 – Structural Inference in Statistics: Adaptation and Efficiency

Host Universities: Universität Hamburg and Humboldt-Universität zu Berlin

Research Unit 1745 – International Public Administration. The Emergence and Development of Administrative Patterns and their Effects on International Policy-Making

Host University: Ludwig-Maximilians-Universität München

Research Unit 2125 – Structures, Properties and Reactions of Carbonates at high Temperatures and Pressures

Host University: Goethe University Frankfurt am Main

Research Unit 2242 – Academic Learning and Academic Success during University Entry Phase in Natural and Engineering Sciences Host University: Universität Duisburg-Essen

Research Unit 2402 – Rough Paths, Stochastic Partial Differential Equations and Related Topics

Host University: Technische Universität Berlin

DFG Research Training Groups

Research Training Group 1744 – Wicked Problems, Contested Administrations: Knowledge, Coordination, Strategy

Research Training Group 2018 – Surface Processes, Tectonics and Georesources: The Andean Foreland Basin of Argentina

Research Training Group 2043 – Natural Hazards and Risks in a Changing World

Research Training Group 2118 – Integrating Biodiversity Research with Movement Ecology in Dynamic Agricultural Landscapes

Research Training Group 2130 – Minor Cosmopolitanisms

DFG Research Training Groups in cooperation with the University of Potsdam

Research Training Group 1558 – Nonequilibrium Collective Dynamics in Condensed Matter and Biological Systems Host University: Technische Universität Berlin



International Research Training Group 1571 – Between Spaces. Movements, Actors and Representations of Globalization

Host University: Freie Universität Berlin

Research Training Group 1740 – Dynamical Phenomena in Complex
Networks: Fundamentals and Applications

Host University: Humboldt-Universität zu Berlin

Research Training Group 1845 – Stochastic Analysis with Applications in Biology, Finance and Physics

Host University: Humboldt-Universität zu Berlin

EU-Research Projects

Horizon 2020 (as of November 2016)

Marie-Skłodwska-Curie-Actions

International Training Network-EJD: COSMOS – Complex Oscillatory Systems: Modeling and Analysis

International Training Network-ETN: PREDICTABLE – Understanding and Predicting Developmental Language Abilities and Disorders in Multilingual Europe

International Training Network-EID: CropStrengthen – Genetic and Molecular Priming Approaches to Increase Crop Strength and Stress Tolerance

European Research Council (ERC)

EDAX – Beating Complexity through Selectivity: Excited state Dynamics from Anti-Stokes and non-linear resonant inelastic X-ray scattering MAGIC – Monsoons of Asia caused Greenhouse to Icehouse Cooling

Research Infrastructures:

COEGSS – Center of Excellence for Global Systems Science

Societal Challenge 4 (Transport):

SENSKIN – SENsing SKIN' for Monitoring-Based Maintenance of the Transport Infrastructure

Societal Challenge 5 (Environment):

ECOPOTENTIAL – Improving Future Ecosystem Benefits through Earth Observations

7. Research Framework Program

deas

GENEFLOW – The Role of Nuclear Gene Flow in the Evolutionary History of Pleistocene Mammals

GREENLATPOL – Mechanisms Underlying Lateral Polarity Establishment

CAPSEVO – Evolution of Flower Morphology: the Selfing Syndrome Capsella STIMOS – Syllables and the Timing of Speech

MOCOMODELS – Synthesis of Mono-Dithiolene Molybdenum Complexes and their Evaluation as Potential Drugs for the Treatment of Human Isolated Sulfite Oxidase Deficiency

People – Marie Curie-Networks

ALErT - Anatolian pLateau climatE and Tectonic hazards

iTECC - Investigating Tectonism-Erosion-Climate-Couplings

People – Marie Curie Individual Fellowships/Exchange of academics

NANORADAM – Probing DNA Radiation Damage by DNA Nanotechnology
PLANTAGING – Deciphering the Regulatory Role of Reactive Oxygene
Species in Plant Ageing through an Integrative Genetics and Genomics

WORLDBRIDGES – Philosophy of History and Globalisation of Knowledge. Cultural Bridges Between Europe and Latin America

FloodHazards – Effects of Global Change on Hydro-Geomorphological Hazards in Mediterranean Rivers

Cooperation

ENHANCE – Enhancing Risk Management Partnerships for Catastrophic Natural Disasters in Europe

OPERAs - Operational Potential of Ecosystem Research Applications

MC-Square – A Computational Environment to Stimulate and Enhance Creative Designs for Mathematical Creativity

Postgraduate Programs

All postgraduate programs here: http://www.uni-potsdam.de/en/research/ profiles-projects-and-programs/graduate-programs.html

Potsdam Graduate School

The PoGS ist a central scientific institution for junior researchers at the University of Potsdam and non-university partner institutions. The PoGS mission is the promotion of a structured education of PhD students in compliance with defined quality standards and supporting the career development of PhD students and Postdocs.



www.uni-potsdam.de



University of Potsdam: An Overview

Numbers

Students (Winter Term 2016/17) Total number of students: 20.428

Freshmen: 4,973

International students: 2,316

Number of female students: 11,704

Distribution of students among the faculties Law Faculty: 2,552 Faculty of Arts: 5.397

Faculty of Human Sciences: 3,355

Faculty of Economics and Social Sciences: 3.774

Faculty of Science: 5.350

Professors: 239

Additional Professors appointed in collaboration with other institutions: **59** Academic staff: 608

Non academic staff: 753

Academic and Non-academic staff funded by outside and special sources: 979 Department of Jewish and Religious Studies

Budget 2016: 113.6 million EUR Outside funding 2015: 56,7 million EUR



Directorate

President: Prof. Oliver Günther. Ph.D.

Vice President (International Affairs): Prof. Dr. Florian J. Schweigert

Vice President (Academic): Prof. Dr. Andreas Musil Vice President (Research): Prof. Dr. Robert Seckler

Registrar: Karsten Gerlof

Departments

Law Faculty

Public Law Criminal Law

Civil Law

Faculty of Arts

Department of English and American Studies

Department of German Studies

Department of History

Classical Philology

School of Jewish Theology

Department of Arts and Media

Department of Philosophy

Department of Romance Studies

Department of Planning of Lifestyle – Ethics – Religion

Department of Slavonic Studies

heodor-Fontane-Archive

aculty of Human Sciences

Cognitive Sciences Educational Sciences



Faculty of Economics and Social Sciences

Economics Social Sciences

Faculty of Science

Institute of Biochemistry and Biology

Institute of Chemistry

Institute of Nutrition Science

Institute of Geography

Institute of Earth and Environmental Sciences

Institute of Computer Science

Institute of Mathematics

Institute of Physics and Astronomy

Faculty of Digital Engineering (in cooperation with HPI GmbH, scheduled for April 2017)

Center for Teacher Training and Research Education (joint institution of the teacher training faculties)

Research Focuses of the University

Cognitive Sciences

Earth Sciences

Functional Ecology and Evolution

Plant Genomics and Systems Biology

Special Research Areas of the Faculties

Complex Systems Functional Soft Matter

Public Policy and Management

Scientific Institutions

Institute of Local Government Studies

Human Rights Center

Potsdam Research Institute for Multilingualism

Potsdam Transfer

Potsdam Graduate School

Forum Religionen im Kontext (starting in spring 2017)

Affiliated Institutes

Abraham Geiger College

Akademie für Psychotherapie und Interventionsforschung

Protestant Institute for Church Law

Hasso Plattner Institute for Software Systems Engineering (until April 2017)

Institute of Applied Family, Childhood and Adolescence Research Canonistic Institute

Moses Mendelssohn Center for European-Jewish Studies Institut zur Weiterqualifizierung im Bildungsbereich (WiB e.V.) Zacharias Frankel College

Cooperations

Alfred Wegener Institute for Polar and Marine Research, Research Unit Potsdam

Federal Institute for Materials Research and Testing Berlin Deutsches Elektronen-Synchrotron – DESY Hamburg

Deutsches Elektronen-Synchrotron - DESY Zeuthen

German Institute of Human Nutrition Potsdam-Rehbrücke

German Institute for Economic Research Berlin

Einstein Forum Potsdam

Fraunhofer Institute for Applied Polymer Research Potsdam-Golm Fraunhofer Institute for Cell Therapy and Immunology/Branch Institute

Bioanalytics and Bioprocesses Potsdam-Golm

Fraunhofer Institute for Open Communication Systems Berlin Helmholtz-Center Geesthacht – Center for Materials and Coastal Research

Helmholtz-Center Berlin for Materials and Energy

Helmholtz-Center for Environmental Research Leipzig Helmholtz-Center Potsdam - GFZ German Research Center for

Geosciences Institute for Thin Film and Microsensoric Technology Teltow

Leibniz Institute for Research on Society and Space Leibniz Institute for Agricultural Engineering and Bioeconomy

Leibniz-Center for Agricultural Landscape Research Müncheberg Leibniz-Institute for Astrophysics Potsdam

Leibniz-Institute of Vegetable and Ornamental Crops Großbeeren/Erfurt Leibniz-Institute of Freshwater Ecology and Inland Fisheries Berlin Leibniz-Institute for Zoo and Wildlife Research Berlin

IHP-Innovations for High Performance Microelectronics Frankfurt (Oder) Max Planck Institute for Gravitational Physics (Albert Einstein Institute) Potsdam-Golm

Max Planck Institute of Colloids and Interfaces Potsdam-Golm Max Planck Institute of Molecular Plant Physiology Potsdam-Golm Bundeswehr-Center for Military History and Social Sciences Potsdam Berlin Social Science Center

Host University: Georg-August-Universität Göttingen Association of Corporate Unions in Berlin-Brandenburg SFB 051 - HIOS - Hybrid Inorganic/Organic Systems for Center for Research on Contemporary History Potsdam Opto-Electronics Host University: Humboldt-Universität zu Berlin

SFB 700 – Governance in Areas of Limited Statehood:

SFB 937 - Collective behavior of soft and biological matter

SFB 958 – Scaffolding of Membranes – Molecular Mechanisms

SFB 1109 – Understanding of Metal Oxide/Water Systems at

SFB 1112 – Nanocarriers: Architecture, Transport, and Topical

the Molecular Scale: Structural Evolution, Interfaces, and

Host University: Humboldt-Universität zu Berlin

SFB 1114 – Scaling Cascades in Complex Systems

Application of Drugs for Therapeutic Use

Host University: Freie Universität Berlin

Host University: Freie Universität Berlin

SFB 973 – Priming and Memory of Organismic Responses to Stress

New Models of Governance?

and Cellular Functions

Host University: Freie Universität Berlin

Host University: Freie Universität Berlin

Host University: Freie Universität Berlin

Brandenburg Economic Development Board

Research Associations (as of November 2016)

Prussian Palaces and Gardens Foundation Berlin-Brandenburg

Berlin Center for Genomics in Biodiversity Research (BeGenDiv)

BIBS-consortium

Bridging in Biodiversity Science Coordinating Institution: Freie Universität Berlin

Cluster of Excellence

Unifying Concepts in Catalysis (UniCat) Coordinating Institution: Technische Universität Berlin

Competence cluster Nutrition research

Nutritional Intervention for Healthy Agins: Food patterns, behavior. and products

Coordinating Institution: German Institute of Human Nutrition Potsdam-Rehbrücke

Coordination platform Geo.X

Center for Innovational Competence

The joint research center for fiber spectroscopy and sensing

Center for Jewish Studies Berlin-Brandenburg

Collaborative Research Centers in cooperation with the University of Potsdam

SFB 647 - Space - Time - Matter: Analytic and Geometric Structures Host University: Humboldt-Universität zu Berlin

SFB 658 – Elementary Processes in Molecular Switches at Surfaces Host University: Freie Universität Berlin

DFG Research Groups

Research Unit 2253 – Crossing the borders: The interplay of language, cognition and the brain in early human development

DFG Research Groups in cooperation with the University of Potsdam

Research Unit 948 – Nitrogen Uptake, Metabolism and Remobilization in Leaves during Plant Senescence

Host University: University of Hohenheim

Research Unit 1232 – Reduction of Phenotypic Plasticity in Behavior by Early Experience: Functional Consequences of an Adaptive Mechanism Host University: Bielefeld University

Research Unit 1282 – Controlling the electronic structure of semiconductor nanoparticles by doping and hybrid formation Host University: Technische Universität Berlin

Research Unit 1513 – Hybrid Reasoning for Intelligent Systems Host University: RWTH Aachen University

Research Unit 1508 – From Catchments as Organised Systems to Models based on Dynamic Functional Units – CAOS Host University: Karlsruhe Institute of Technology

Research Unit 1617 – Learning & habitization as predictors of the development & maintenance of alcoholism

Host Institution: Charité-Universitätsmedizin Berlin

