

Department of Psychology





Contents

1

- Preface of the President of Freie Universität Berlin
- 2 Freie Universität Berlin: Some Facts
- 4 Preface of the Vice-Dean of the Department of Psychology
- 5 The Department of Psychology
- 8 The Department of Psychology: Historical Notes
- 10 The Divisions of the Department
- 40 Studying Psychology at Freie Universität Berlin
- 42 Graduate and Ph.D. Programs
- 44 Excellence Initiative
- 46 Partners
- 47 Contacts with Addresses
- 48 Directions

The Department of Psychology is part of the entire Department of Education and Psychology of Freie Universität Berlin. *www.ewi-psy.fu-berlin.de/en*

Future from the very beginning: this is the motto that probably most concisely represents the history of our Freie Universität Berlin. This is also valid for the history of Psychology that from the very start was part of the fields of study of the universitas litterarum. Amongst the first institutions of Freie Universität, founded in 1948, was the Psychological Institute. Here, under the guidance and leadership of such renowned scientists as Kripal Singh Sodhi and Hans Hörmann, successful programs were developed, especially in the areas of Social Psychology and Psycholinguistics. Today the Department of Psychology is one of the biggest and most successful in Germany.

In 2007 Freie Universität Berlin emerged as one of the nine successful universities to have competed in the Excellence Initiative of the German Federal and State Governments. It was awarded the approval for a number of competition applications: five graduate schools, three clusters and, in addition, its future strategy concept "International Network University". The Department of Psychology has also helped to decisively bring about this success and it is participating here directly, namely through Arthur M. Jacobs and the successful excellence cluster "Languages of Emotion". In the sense of its future strategy concept, to which Freie Universität is bound from the very beginning due to its eventful history, the Divisions of Psychology maintain contact in manifold ways to both national as well as international research institutes and non-scientific institutions. A global network that connects. I would like to extend a warm welcome to you all here at Freie Universität Berlin.

Prof. Dr. Dieter Lenzen

President of Freie Universität Berlin



Prof. Dr. Dieter Lenzen



"The Brain" – the library building designed by the British architect Lord Norman Foster.

Freie Universität Berlin: Some Facts

A Leading University

Freie Universität Berlin is a leading, internationally oriented university which consistently ranks among the Top 10 universities in German national comparisons and always achieves first position among these Top 10 universities in terms of the number of placements in a wide range of rankings. Freie Universität offers more than 100 study programs in all scientific and academic fields that make up a traditional comprehensive, multi-discipline university.

Freie Universität was founded in 1948 in response to the extreme restrictions placed on students and faculty at the Universität Unter den Linden (from 1949 on Humboldt-Universität) located within the Soviet sector of the divided city of Berlin. During its founding years, situated in West Berlin and being physically separated from the Federal Republic of Germany, Freie Universität had to rely on its connections to and partnerships with organizations and renowned personalities in West Germany, Europe, and the entire world in order to survive both academically and intellectually. What started out as a necessity for survival rapidly became a strategy for success, and the policy of internationalization emerged as a guarantor for academic excellence. Freie Universität quickly developed into one of the largest universities in Germany.

A Network University

Freie Universität cooperates closely with the other Berlin universities and with extramural institutions in the region. Due to its founding history as an international university, it has a unique international network of more than 100 partners worldwide. The basis for the expansion of its networks is the cluster strategy that Freie Universität Berlin began implementing in 2003. By providing a network for junior researchers, the Center for Graduate Studies in Dahlem Research School coordinates the university's structured Ph.D. programs in accordance with international standards. In addition, the Alliance of Berlin Graduate Schools, set up by the three large universities, works to further improve the education network for junior researchers in Berlin.

Leading the Field in University Rankings

According to internal statistics, the excellent results for Freie Universität in the various recent university rankings can be attributed to the university's exceptional increase in performance within all subject areas during the last years: third-party external funding, Ph.D. degrees, postdoc lecture qualifications and publications. This all took place even though the number of appointed professorships dropped in the same period. In relevant university rankings, Freie Universität holds a top placement position. It received the Total E-Quality Award three times in succession for its equal opportunity policies (the proportion of women completing Ph.D. degrees is 50 per cent) and has received awards for its familyfriendly policy. The international attraction of Freie Universität has increased considerably in recent years. In The Times Higher Education Supplement the Social Sciences of Freie Universität reached third place among all German universities, and the Humanities even managed to climb the ladder to the top and come in first.



The building complex for the Humanities and Social Sciences has been completely reconstructed and now reflects a new image. Its reconstruction was part of a restoration process involving the entire central campus.



Inside the Philological Library.



Prof. Dr. Arthur M. Jacobs

Dear Colleagues,

It is my delight to welcome you on behalf of the Psychology Department of Freie Universität Berlin to the XXIX International Congress of Psychology 2008 (ICP 2008). ICP 2008 offers an outstanding opportunity to obtain a representative picture of the state of the art in our rapidly evolving discipline, which currently promises to unify social, cognitive, affective, and developmental approaches to mental life and human behavior.

Our department at Freie Universität mirrors this development very well. It offers cutting edge neurocognitive methods, innovative programs in health, clinical, or developmental psychology, as well as the latest statistical and neurocomputational modeling techniques. These are used both to fill the gap between subjective experience, observable behavior, and brain activity, and to open new avenues to diagnostic and intervention programs in clinical, educational, or organizational contexts. Two new positions dedicated to neuroscience of emotion and to evolutionary psychology reflect our continuing efforts to increase the cross-fertilization with other disciplines.

Current psychology has a lot to offer for a better understanding and managing of human life. Come and join us in this fascinating enterprise!

Prof. Arthur M. Jacobs

Vice-Dean of the Department of Psychology Chair of the Scientific Committee of ICP 2008

The Department of Psychology

The Department of Psychology at Freie Universität Berlin nowadays (2008) employs 12 full and 3 junior professors, 62 research associates and 44 graduate assistants. Social, Behavioral, and Neurocognitive Sciences make up the profile of the Department. In the future, Psychology at Freie Universität Berlin will be especially dedicated to Health Psychology, Clinical Psychology and Psychotherapy, Occupational and Industrial Psychology, and Experimental as well as Neurocognitive Psychology. Research and teaching domains in detail:

- Experimental and Neurocognitive Psychology, Biopsychology, Clinical Neuropsychology (pp. 10-17)
- Clinical Psychology and Psychotherapy, Health Psychology, Developmental Science (pp. 18-27)
- Occupational and Social Psychology (pp. 28-31)
- Differential and Personality Psychology, Psychological Assessment (pp. 32-35)
- Methods, Evaluation (pp. 36-39)

The Department of Psychology provides a sociopolitical benefit for both the region of Berlin-Brandenburg as well as Germany by developing diagnostical and statistical/methodological techniques, offering counseling and therapy services, designing prevention programs (e.g. health promotion, violence prevention), training professionals from other disciplines (e.g. teachers), and applying research findings to practice.



Aerial photo: "Rost- and Silberlaube", the largest university building complex in Dahlem, with the Philological Library.



Research Networks

In terms of the "International Network University", a strategy that Freie Universität is bound to since its foundation and also due to its eventful history, the Department of Psychology cooperates closely with the other Berlin universities, extramural institutions in the region, and international partners in the following research networks:

* German Research Foundation DFG (Deutsche Forschungsgemeinschaft)

Main entrance of Habelschwerdter Allee 45.



- DFG* Research Unit "Between Interference and Optimization: Conflicts as Signals in Cognitive Systems"
- DFG Research Unit "Computational Modeling of Behavioral, Cognitive, and Neural Dynamics"
- ▶ Future Leaders of Aging Research in Europe (FLARE)
- Autonomy Despite Multimorbidity in Old Age (AMA)
- Multimorbidity in Old Age and Selected Care Problems (GRADMAP)
- Personal Resources of Elderly People With Multimorbidity: Fortification of Effective Health Behavior (PREFER)
- Fostering Lifelong Autonomy and Resources in Europe: Behavior and Successful Aging (FLARE-BSA)
- ▶ Collaborative Research Centre "Aesthetic Experience and the Dissolution of Artistic Limits"
- "Languages of Emotion", one of the three research clusters in the context of the federal and state Excellence Initiative (see pp. 44-45)

A selection of the department's wide ranging contacts can be found on page 46.

External Funding

In 2007, the salaries of 20 research associates and 13 graduate assistants were paid by external funding (e.g. Federal Ministries, German Research Foundation, and several other Foundations). A sum total of several million Euro in funding has been procured in the last years.

Lab Facilities

The equipment of the department allows us to perform exceptional work both in research and education. Behavioral, neurocognitive and biopsychological labs are available (including 3T fMRI, EEG, high-speed eye tracking etc.) as well as sleep research labs. An outpatient treatment facility for psychotherapy will be established soon. Students of Psychology and other disciplines are able to gain competencies in the fields of assessment, methods, intervention, prevention, counseling, and are trained in the use of the technical equipment.

Study Programs

With the end of the fall term 2007/08, the diploma program Psychology at Freie Universität Berlin was replaced by a Bachelor of Science program. The Master of Science program will start in 2010. The Department of Psychology additionally offers a postgraduate masters degree (Master of Public Health – MPH) in "Psychosocial Prevention and Health Promotion". In addition to more than 1,000 full term students in Psychology, students from other disciplines such as Educational Science also take courses and exams at the Department of Psychology (see pp. 40-41).



Graduate and Ph.D. Programs

To improve the education network for junior researchers, an alliance of graduate schools and Ph.D. programs is provided. This includes the "Berlin School of Mind and Brain", "Neuropsychiatry and Psychology of Aging", and the International Max-Planck Research School "The Life Course: Evolutionary and Ontogenetic Dynamics (LIFE)" (see pp. 42-43).

The Department of Psychology at Freie Universität Berlin has a leading position in Germany regarding the number of Ph.D. degrees awarded with an annual rate of 23 graduations on average (nearly 2 per professor). Among these graduates one can find a high percentage of international students who have received a DAAD (German Academic Exchange Service) scholarship. Currently there are more than 100 Ph.D. students in Psychology.

The Department of Psychology: Historical notes

Three large universities is what you would expect nowadays, in a city of three million, that attracts thousands of students and scholars every year both on a national level and from all over the world. However, when Freie Universität Berlin was founded in 1948 during the "Cold War" – back then located politically in the west and geographically in the south of Berlin – the primary concern was not to accommodate more students or provide new research facilities for the faculty. Freie Universität was founded as an alternative academic institution to escape the repression that the Soviet administration imposed on the students and the faculty of the city's traditional university – back then politically in the east although it was geographically in the center of the city.



Wolfgang Schönpflug, the author of this section, is Professor emeritus at Freie Universität Berlin.

Among the first departments of the newly founded Freie Universität was the Psychological Institute. Under the leadership of researchers such as Kripal Singh Sodhi, Hans Hörmann and Klaus Holzkamp, the Psychology Department of Freie Universität developed highly successful programs, especially in Social Psychology and Psycholinguistics. Since then it has become one of the largest psychology departments in the nation.

In the late 1960's, Freie Universität became heavily involved in the student protest movement. In response to extreme political conflicts, the Psychology Department was divided into two competing institutes. One institute pursued a program of Critical Psychology in the tradition of Marxism, whereas the other institute followed the political mainstream by offering research and training in the various fields of basic and applied psychology. After two decades of separation, a new generation of faculty members came into office, and the two institutes were reunited to become a single department with a variety of sections, ranging from Cognitive Neuroscience to Organizational, Health, and Clinical Psychology. When recently, during the national competition for academic excellence, Freie Universität was named as being one of Germany's top universities, the Psychology Department effectively contributed to this significant achievement.

The Psychology Department of Freie Universität Berlin welcomes the participants of the 29th International Congress of Psychology and takes pride in its members who participated in the preparation of the Congress and put in a lot of hard work – in particular Professor Ralf Schwarzer, vice-president of the Congress, and Professor Arthur M. Jacobs, chairman of the Scientific Committee.



World famous Gestalt theorist Wolfgang Köhler. In 1933 Professor Köhler resigned his chair at the traditional Friedrich-Wilhelms-Universität Berlin in protest against the National Socialist regime. In 1957 he returned to Berlin to accept an honorary professorship at the newly founded Freie Universität Berlin. He was also awarded an honorary membership at Freie Universität, a distinction that he shared with US President John F. Kennedy.



Prof. Dr. Michael Niedeggen

Division of Experimental Psychology and Neuropsychology (Allgemeine Psychologie und Neuropsychologie)

The Division of Experimental Psychology and Neuropsychology consists of Professor Michael Niedeggen, Maria Hoffman and Michael Cugialy (lecturers), as well as research assistants.

Research Area

Research in our division is focused on the Experimental and Clinical Neuropsychology of visual perception. By developing novel experimental designs, we examine the interaction of visual stimulation, brain activation and stimulus appearance. Our experiments intend to give a deeper insight into the mechanisms which support the conscious access to our visual environment. In our experiments on healthy observers, behavioral and physiological data (EEG, ERP, EMG) are simultaneously recorded in order to identify the sensitive stage of information processing. The experiments with neurological patients intend to identify the brain regions crucial for visual processing.

The division carries out an extensive program of research, with projects especially devoted to:

 Visual Attention and Visual Awareness: Using the paradigm of 'attention induced motion blindness', we examine the prerequisites of visual awareness of simple visual stimuli. National network project (*www.uni-ulm.de/unbewusst*). Research Grant: German Research Foundation (2008-2011).

- Decoding of Affective Stimuli (Faces, Voice) and Emotional Competencies: We aim to identify the relevant factors which contribute to the decoding of affective states in other persons. Cooperation with Professor M. Eid and Dr. T. Lischetzke (both Freie Universität Berlin). Research Grant: Cluster of Excellence "Languages of Emotion" (2008-2010).
- Processing of Illusory Words: The phenomenon of illusory words reflects the competition between visual word forms in the brain. We examine whether the affective valence of a word produces a bias in this competition. Cooperation with Professor A. Jacobs (Freie Universität Berlin). Research Grant: Cluster of Excellence "Languages of Emotion" (2008-2010).
- Clinical Neuropsychology of Visual Perception and Attention: Using a computer-based approach, we examine the higher visual function in neurological patients (stroke), and the factors contributing to the recovery of a temporary dysfunction.

Within the next years, we aim to strengthen the following approaches:

- Brain imaging techniques (fMRI) will be used to identify the neural implementation of functional processes mediating visual awareness.
- ► The clinical use of experimental paradigms testing visual attention (change blindness, illusory words) will be examined.
- A computer-based test procedure for specific visual functions will be established. It will be applicable in clinical settings as well as in the assessment of the road traffic licensing board.

Prof. Dr. Michael Niedeggen

Freie Universität Berlin Department of Education and Psychology Division of Experimental Psychology and Neuropsychology Habelschwerdter Allee 45 14195 Berlin, Germany

niedegg@zedat.fu-berlin.de www.fu-berlin.de/psychology/expneuro



Prof. Dr. Arthur M. Jacobs

Division of Experimental and Neurocognitive Psychology (Allgemeine und Neurokognitive Psychologie)

The division investigates the neurocognitive basis of the interplay between language, emotion and cognition using a multimethod approach which includes high-speed eye tracking, EEG or fMRI. Its chair, Arthur Jacobs, has held a wide variety of positions including those of senior researcher at the CNRS in Paris, Director of the Brain and Language Group at the Center for Cognitive Neuroscience in Marseille, France and Professor of Psychology at the Universities of Marburg and of Eichstätt-Ingolstadt. He is principal investigator in three DFG (German Research Foundation) grants, the excellence cluster "Languages of Emotion", and two grants of the Federal Ministry of Education and Research. The amount of external funding that the division has received in the last three years exceeds \in 2 million. Currently, about 25 persons work in the division, including three postdoc fellows and eight Ph.D. students. With more than 100 international publications, a cumulative Scientific Citation Index of 1590, and a cumulative Impact Factor of 250, the division hosts one of the leading research groups in German Psychology.

The main focus of the division is research on reading and language processing. It includes areas such as word recognition, sentence and text comprehension, bilingualism, specific learning disorders such as dyslexia and dyscalculia as well as the development of new approaches to early diagnostic and intervention programs. Further research topics are tackled in multiple collaborations (e.g. with Humboldt-Universität, Universität Potsdam and Freie Universität Berlin excellence cluster "Languages of Emotion"), including the basic neurocognitive mechanisms of conflict resolution in recognition memory, the integrated measurement of eye movements and brain-electrical signals in reading tasks as well as language-dependent emotional reactions in normal populations and populations with specific impairments. The combination of methods such as eye-tracking, EEG and fMRI, and the integration of neuroimaging with computational modeling is another focus of interest. Apart from several eye trackers and EEG systems, our research labs will also include a near-infrared spectrometer (NIRS), equipment for transcranial magnetic stimulation (TMS) and a 3 Tesla MRI scanner within the year 2008. Teaching in the division, which is partially done in English, focuses on training experimental techniques as well as the theoretical and methodological foundations of Neurocognitive Psychology.

The division offers a unique combination of wide-ranging research interests and extraordinary neurocognitive lab facilities, thus providing fascinating opportunities for scientific collaboration to students, researchers and investors on a global scale. By integrating basic research activities with more application-oriented projects, the division also attracts practitioners from various fields of expertise, including pedagogy, psychotherapy and neurotechnology.



8-year-old participant in one of our EEG experiments.

Prof. Dr. Arthur Jacobs

Freie Universität Berlin Department of Education and Psychology Division of Experimental and Neurocognitive Psychology Habelschwerdter Allee 45 14195 Berlin, Germany

ajacobs@zedat.fu-berlin.de www.fu-berlin.de/psychology/exppsy



Prof. Dr. Rainer Bösel

Division of Cognitive Neuropsychology (Kognitive Neuropsychologie)

The Division of Cognitive Neuropsychology at Freie Universität Berlin provides brain and behavior research as well as teaching in the field of Biological Psychology. Our teaching services are related to student education within the BSc program with courses on Psychophysiology and higher brain functions. Moreover, we offer an academic setting for second level and Diploma studies as well as graduate education in attentional, memory related and social brain processes. Our division is currently staffed by one professor, an academic associate, a private lecturer and two student assistants.

Our research within the field of Cognitive Neuropsychology is mainly conducted in our EEG lab and characterized by the employment and further development of state of the art techniques that analyze brain signals. Apart from ERP analyses within the time domain, we have some 30 years of experience in analyzing oscillatory brain activity within the frequency domain. We use cutting edge Fourier- and wavelet-based time-frequency methods to investigate the role of event-related oscillations in human information processing.

A small sleep research lab is available and fully equipped, used in conjunction with the Biopsychology Division. Numerous external cooperative partnerships offer multiple opportunities for the use of various other psychophysiological and brain imaging methods (e.g. EDA and fMRI) and provide links to applied fields in education (e.g. attention), health (e.g. psychosomatic therapy), Industrial Psychology (e.g. interface design), or the Arts (e.g. aesthetics). Some special projects are focused on EEG correlates of false memories in cooperation with Forensic Psychology in order to develop diagnostic instruments to uncover outcomes of suggestive questioning. Another research topic concerns Social Neuropsychology (e.g. task-related EEG alterations in adolescents with behavioral problems) where we focus on EEG effects related to impulsive reactions within gambling tasks or with regard to making moral decisions.

In order to prepare students for positions in Psychiatry, Clinical Neuropsychology, or Behavior Modification, we develop teaching materials such as textbooks on Physiological Psychology, Functional Brain Anatomy, EEG Methods, and a CD atlas on Brain and Thinking. A small collection of psychological equipment that has been installed since the founding of Freie Universität is available to students.



Collection of former psychological equipment: Measuring value attribution in social psychology. An apparatus from the 1960's, designed by Klaus Holzkamp, to change coin diameters.



EEG time frequency plot: Parietal alpha activity.

Prof. Dr. Rainer Bösel

Freie Universität Berlin Department of Education and Psychology Division of Cognitive Neuropsychology Habelschwerdter Allee 45 14195 Berlin, Germany

rboesel@zedat.fu-berlin.de www.fu-berlin.de/psychology/cogpsy



Prof. Dr. Peter Walschburger

Division of Biopsychology (Biopsychologie)

The Biopsychology Division, led by Professor Dr. Peter Walschburger, conducts empirical studies on different subjects in the fields of Psychophysiology and Sleep Research focused both on basic as well as applied issues. We use a multimethod approach, including a computer-assisted process analysis of biosignals from different functional systems of the body, such as ANS (ECG, EDA, Blood pressure, Plethysmogram), SMS (EMG) and CNS (EEG) as well as different behavioral measures and the assessment of verbal reports. The labs are under the supervision of Dipl.-Psych. Lars Michael. Teaching and research activities are supported by several research associates and student assistants. Collaborations exist with other research groups in Psychophysiology, as well as with several practitioners, primarily within the fields of medicine and sports.

Psychophysiological research simultaneously considers the main somatic functions as well as behavioral phenomena and verbal reports aiming at analyzing and answering different theoretical and practical questions. Our research areas include:

- experimental studies and conceptual analysis on activation and motivation, on emotion and the problem of specific emotional reaction pattern, on stress and coping,
- psychophysiological studies of stress-strain-processes inside and outside the lab,
- computer-aided design of diagnostic procedures and experimental methods for the assessment of regulation processes and patterns, and of coping with stress and overload in different fields as in clinical settings and within the field of sports,

- experimental approaches on instructed and automatic attention shifts toward task-relevant and personally significant stimuli, including basic research on lie-detection,
- studies on subjective state perception during physiological sleep in healthy subjects and in patients with various sleep disorders (collaboration with Dr. Hartmut Schulz, Erfurt),
- changes in physiological activation, subjective perception, and attentional processes during total sleep deprivation.

Research and teaching activities focus

- on the mechanisms and origins of human behavior and on the analysis of relations between human cognition, motivation, and emotion in human action,
- on teaching and practice in specific methods within the domains of Psychophysiology and Sleep Research,
- on the conception of a Biopsychology of health emphasizing the course of person-environmental interactions in health and disease,
- on a more comprehensive biopsychological perspective and conception of Anthropology, considering human beings both as objects of the Natural Sciences (including both a functional analysis of the evolutionary, historical and ontogenetic background as well as investigations on physiological mechanisms underlying human behavior) and as subjects of the Humanities (including all characteristic methods of this kind of research).



Prof. Dr. Peter Walschburger

Freie Universität Berlin Department of Education and Psychology Division of Biopsychology Habelschwerdter Allee 45 14195 Berlin, Germany

wa@zedat.fu-berlin.de www.fu-berlin.de/psychology/biopsy



Prof. Dr. Ralf Schwarzer

Division of Health Psychology (Gesundheitspsychologie)

The field of Health Psychology is dedicated to the scientific study of psychological factors within physical illness, stress and coping, health-compromising and health-enhancing behaviors as well as health promotion. The Division of Health Psychology at Freie Universität Berlin endeavors to provide a stimulating academic environment that advances scholarship and the pursuit of knowledge while striving for excellence in graduate education. We aim at theory development, testing and refinement with different approaches, such as conceptualizing health behavior changes as a continuous or stage process. Furthermore, we translate research findings into practice, advise workplace health promotion programs, and train health care professionals (e.g. diabetes counselors, practitioners).

Health behavior change refers to theories, analyses, and interventions regarding smoking cessation, dietary behavior, physical activity, condom use, dental care, hygiene, and other behaviors. Moreover, special emphasis is placed upon health behavior change and successful development across the life-span including the prevention of chronic diseases such as diabetes, cardiovascular illness.

The Division of Health Psychology at Freie Universität comprises an active group of researchers whose work is devoted to the entire field of Health Psychology. It consists of one professor (Ralf Schwarzer), two lecturers and senior research scientists (Sonia Lippke and Jochen P. Ziegelmann), junior lecturers, administrators, doctoral students, and research assistants (partly funded by extramural funding). In the last 25 years, Health Psychology in Berlin has developed remarkably in terms of academic appointments, collaborating institutions, and research funding. It attracts many doctoral students and visitors from all over the world. The division carries out an extensive program of research and teaching in these areas. It specializes in health behavior change across the lifespan, in particular physical activity, dietary behaviors, and smoking cessation. Moreover, we conduct studies on stress, coping, and social support (e.g. in the context of surgery). The division is devoted to teaching within the entire field of Health Psychology. Its educational contribution is reflected by prominent modules in the Diploma, Bachelor and Master programs. In particular, there is a joint Master of Science program in Clinical and Health Psychology with the first group of students starting their studies in 2010. Joint Ph.D. programs: International Max Planck Research School on the Life Course; Neuropsychiatry and Psychology of Aging; Multimorbidity in Old Age and Selected Care Problems.

Health Psychology at Freie Universität Berlin is part of an international network. Ralf Schwarzer is also adjunct professor at York University (Canada). He has received the German Psychology Award 2007. Sonia Lippke is a research associate at the University of Alberta (Canada) and is cooperating with the University of Hawai'i (USA). Jochen P. Ziegelmann is the chair of the interdisciplinary research consortium Fostering Lifelong Autonomy and Resources in Europe: Behavior and Successful Aging (FLARE-BSA) (*www.health-and-aging.de*).



Prof. Dr. Ralf Schwarzer

Freie Universität Berlin Department of Education and Psychology Health Psychology Division Habelschwerdter Allee 45 14195 Berlin, Germany

ralf.schwarzer@fu-berlin.de www.fu-berlin.de/psychology/healthpsy



Prof. Dr. Herbert Scheithauer



The European Journal of Developmental Science – launched in 2007. Division of Developmental Science and Applied Developmental Psychology (Entwicklungswissenschaft und Angewandte Entwicklungspsychologie)

Developmental Science is dedicated to the interdisciplinary study of biopsychosocial factors constituting normative as well as deviating human development across the life-span. The aim of Applied Developmental Psychology is the translation of findings from Developmental Science into practice (e.g. development of appropriate prevention and intervention programs).

The division is currently (2008) staffed by one junior professor, one honorary and one professor emeritus, eight academic staff, five student assistants, two fellowship holders, one administrative officer, and several freelance staff. External funding is available from governmental organizations and foundations. A sum total of approx. \in 1.2 million in funding has been procured in the last years (2004-2008).

Recent research projects:

- The development of social-emotional competence and design/evaluation of preventive interventions in preschool education: e.g. Papilio and ALEPP-Study (*www.papilio.de*); BELLA-Study (Mental Health Module; *www.bella-studie.de*).
- The development of social-emotional/moral competence, bullying in schools and gender differences in the development of aggression in children and adolescents as well as the design/evaluation of preventive interventions for adolescents: e.g. fairplayer.manual and fairplayer.sport (*www.fairplayer.de*).

 The development and prevention of school shootings and amok runs: e.g. the Berlin Leaking Project (www.leaking-projekt.de).

Research projects are jointly undertaken in cooperation with various partners, e.g.: Max Planck Institute for Human Development Berlin, Robert Koch Institute Berlin, Charité Berlin, or beta Institut für sozialmedizinische Forschung und Entwicklung gGmbH Augsburg.

The division is one of the first divisions in Germany offering lectures and programs devoted to Developmental Science. Professor Scheithauer is Editor-in-Chief of the European Journal of Developmental Science (*www.ejds.net*) and co-author of the first textbook on Developmental Science, "Entwicklungswissenschaft" (2004).

Students are educated and trained in the implementation and evaluation of several prevention programs. The division offers study courses in the BSc and diploma degree programs in Psychology. Professor Scheithauer is Faculty Member at the International Max Planck Research School "LIFE".

During the next years, experimental design and longitudinal research projects on the development of social-emotional competence, bullying/cyberbullying and aggression/social ostracism will be conducted. It is one major goal of the division to edit scientific knowledge on human development across the life-span and to make it available to both policymakers and the general public.



Marionette "Zornibold" – representing the basic emotion "anger". Part of the prevention programm "Papilio" for preschool children in cooperation with beta Institut, Augsburg, and the "Augsburger Puppenkiste" (http://www.diekiste.net).

Prof. Dr. Herbert Scheithauer

Freie Universität Berlin Department of Education and Psychology Division of Developmental Science and Applied Developmental Psychology Habelschwerdter Allee 45 14195 Berlin, Germany

hscheit@zedat.fu-berlin.de www.fu-berlin.de/psychology/devsci



Prof. Dr. Babette Renneberg

Division of Clinical Psychology and Psychotherapy (Klinische Psychologie und Psychotherapie)

The Division of Clinical Psychology and Psychotherapy at Freie Universität is devoted to research, teaching, and intervention in order to obtain advanced knowledge about mental health and mental health care. Additional topics include psychosocial factors in physical illness, prevention, and resource-oriented interventions. Teaching is centered on theory as well as on the practice of Clinical Psychology and Psychotherapy in accordance with the scientist-practitioner model. The goal is to prepare students so that they can work in various fields (e.g. in- and outpatient psychotherapy and rehabilitation, clinical assessment, prevention, counseling, and research). Teaching of the division contributes to the diploma, bachelor, and master programs. In particular, there is a joint Master of Science program of the divisions of Clinical and Health Psychology, whose first students will start studying in 2010.

Soon, a new outpatient treatment facility (Hochschulambulanz) for psychotherapy will be established providing services for adults and children. This center will develop and evaluate state of the art treatment for selected disorders and problems. Students have the opportunity to participate here.

Two teams (two full professors, Babette Renneberg and Anna Auckenthaler, seven research associates, several Ph.D. students, and research assistants) with different emphases represent Clinical Psychology and Psychotherapy at Freie Universität.

Professor Babette Renneberg's Team

Based on cognitive and learning theories we focus on the etiology, maintenance, and treatment of mental disorders as well as the promotion of mental health. Our approaches include experimental and empirical methods. One focus is the transfer from theory and basic research to application within clinical settings. A postgraduate training program for child and adolescent psychotherapy will be established leading to a master's degree as well as a state license (Approbation).

Main research interests:

Anxiety disorders, personality disorders, cognitive-behavior therapy, psychosocial factors in physical illness, implementation of psychosocial treatment for patients with severe burn injuries, emotion regulation in clinical populations, autobiographical memory, interactional behavior and nonverbal behavior, adherence to treatment approaches

Extramural funding:

Evaluation and implementation of psychotherapeutical intervention after severe burn injuries (Deutsche gesetzliche Unfallversicherung, DGUV)

Cooperation:

Charité Berlin (Department of Psychiatry and Psychotherapy), UKB Marzahn (Zentrum für Schwerbrandverletzte), Postgraduate Psychotherapy Training Program (www.zphu.de), German Chinese Academy of Psychotherapy (DACP)

Prof. Dr. Babette Renneberg

Freie Universität Berlin Department of Education and Psychology Division of Clinical Psychology and Psychotherapy Habelschwerdter Allee 45 14195 Berlin, Germany

b.renneberg@fu-berlin.de www.fu-berlin.de/psychology/clinpsy



Prof. Dr. Anna Auckenthaler

Professor Anna Auckenthaler's Team

Based on a comprehensive contextual approach of Clinical Psychology and Psychotherapy, Anna Auckenthaler, Jeannette Bischkopf, Anja Hermann, and Ingeborg Schürmann focus on interpersonal and relational understandings of mental health and mental disorders.

A central aspect of our program is a resource-oriented and salutogenetic perspective with special emphasis on concepts and conditions that contribute to psychological health and on resources that help people cope with adverse life conditions, stressful life events and psychological disorders.

Main research and teaching interests:

The social and historical context of Clinical Psychology and Psychotherapy, developments and trends in mental health care, training and development of psychotherapists, clinical supervision, psychotherapy process research, mechanisms of change, experiential psychotherapies, depression, Psycho-oncology, concepts and methods of Community Psychology.

We utilize a broad range of qualitative and quantitative research methods in the context of process research, practice-based research, and participatory research. Our program has a strong focus on computer-assisted techniques for coding verbal materials, and we are interested in the integration of various research approaches from qualitative and quantitative traditions.

All of the instructors have practical professional experience and skills in the areas of Psychotherapy, Counseling, and Psychiatry. Since 2002, the group has participated in the postgraduate training of psychotherapists that Freie Universität Berlin has being operating in cooperation with the Deutsche Gesellschaft für Verhaltenstherapie (*www.dgvt.de*). Furthermore, the division is also involved in curriculum development and teaching of postgraduate training courses for mental health professionals at the Gesundheitsakademie der Charité – Universitätsmedizin Berlin.

Research Projects:

- Emotional processing in the treatment of depression
- Psychotherapeutic orientation and identity of psychotherapists in training
- ▶ Failure in psychotherapy from the client's perspective
- > Development of self-help structures for patients with aggressive fibroid tumors
- > Evaluation and development of the NetzWerkstatt as prototype of a scientific virtual community

Cooperation:

- Psychotherapy Research Clinic, York University, Toronto, Canada
- > Escuela de Psicología, Pontificia Universidad Católica de Chile, Chile
- Deutsche Gesellschaft für Verhaltenstherapie (DGVT)
- > Institut für Emotionsfokussierte Therapie, Munich
- ajb GmbH Berlin (gemeinnützige Gesellschaft für Jugendberatung und psychosoziale Rehabilitation)
- Abteilung Spezielle Chirurgische Onkologie und Thoraxchirurgie, Universitätsklinikum Mannheim
- Institut f
 ür Qualitative Forschung, Berlin

Prof. Dr. Anna Auckenthaler

Freie Universität Berlin Department of Education and Psychology Division of Clinical Psychology and Psychotherapy Habelschwerdter Allee 45 14195 Berlin, Germany

a.auckenthaler@fu-berlin.de www.fu-berlin.de/psychology/clinpsy



Prof. Dr. Dieter Kleiber

Division of Prevention and Psychosocial Health Research (Prävention und psychosoziale Gesundheitsforschung)

Health promotion and prevention pose a challenge for medical and psychological services. The Division of Prevention and Psychosocial Health Research at Freie Universität Berlin is devoted to sustaining Health Promotion and Prevention in research, teaching and practice. Since 1991 the Division of Prevention and Psychosocial Health Research offers a two-year postgraduate program for health professionals (physicians, psychologists, educational professionals, etc.) in "Psychosocial Prevention and Health Promotion" (*www. fu-berlin.de/ipg*). The students earn a master's degree (Master of Public Health – MPH).

The team consists of one Professor (Dieter Kleiber), two lecturers (Burkhard Gusy and Rüya Kocalevent), four junior lecturers, administrators, several Ph.D. students, and two research assistants. We conduct research and teach courses in the field of Public Health with special focus on public mental health and mental health promotion. The members of the team think of themselves as being service providers that develop, survey, carry out and evaluate intervention programs.

Postgraduate Program and Academic Curriculum

There is clear agreement in politics concerning the necessity of prevention. To establish contemporary, effective, and lasting Health Promotion and Prevention, specifically educated skilled personnel is needed. The division offers a postgraduate master program (Master

of Public Health – MPH) in "Psychosocial Prevention and Health Promotion" to impart this knowledge and provide the respective qualification.

Research Projects

Research is focused on questions concerning psychosocial aspects of health. Research topics are HIV infection/AIDS, drug abuse, and the implementation of evaluation studies in Prevention and Health Promotion.

Current Projects:

- Evaluation of a nationwide HIV prevention campaign for MSM (men having sex with men)
- Evaluation of intervention programs to prevent back pain
- Health status and behavior of students: A longitudinal study.

Co-operations

The division is part of a network of public health institutions in Berlin. Cooperating institutions in our postgraduate program are engaged in health research, administration, epidemiology and health services. We are a member of the Association of Schools of Public Health in the European Region (ASPHER) and the German Society of Public Health (DGPH). Our current projects are funded by the Federal Ministry of Health (BMG), occupational health and safety agencies as well as regional public authorities.

Prof. Dr. Dieter Kleiber

Freie Universität Berlin Department of Education and Psychology Division of Prevention and Psychosocial Health Research Habelschwerdter Allee 45 14195 Berlin, Germany

Dieter.Kleiber@fu-berlin.de www.fu-berlin.de/psychology/prevpsy



Prof. Dr. Detlev Liepmann

Division of Industrial and Social Psychology (Wirtschafts- und Sozialpsychologie)

The division of Industrial and Social Psychology, for university teaching purposes, provides both basic subjects (Social Psychology) in overview as well as applied subjects (Organizational, Industrial, Market and Advertising Psychology as well as Assessment/ Aptitude Testing) in depth. Our tasks and services provided are related to the education of students in both programs Major and Minor Psychology as well as the BSc program. Thereby we also act as a nodal point to other disciplines such as Business Studies and Economics. Our profile in research and teaching is made up of the following focal points: Personnel and Organizational Development / Human Resources, Assessment / Aptitude Testing and Corporate Culture, Evaluation and Quality Management of Personnel Development Measures, Transport Psychology, Market and Advertising Psychology, and Training, Coaching, Consulting. The setting up of a MSc study program that focuses on Industrial Psychology aspects is planned in the near future. For this, projects in the areas of Personnel Psychology (Assessment / Aptitude Testing, Test Development) will be realized and are currently being planned.

The division is currently staffed by one professor (plus one professor emeritus), two lecturers, five research associates and seven academic project staff. External funding is currently available from one federal ministry, the automotive sector as well as scientific institutions and research institutes. All-in-all, a sum total of approx. € 5 million in funding has been procured in the last years.

Research in our field takes place in close cooperation with numerous external, nonuniversity institutions (production, administrative, and scientific organizations). Externally funded projects are focused on the topics Work, Organizational as well as Industrial Psychology. Especially problems and research aspects of Assessment/Aptitude Testing, Leadership Research and Corporate Culture are the current focal areas. Vis-à-vis our partners we provide and guarantee consulting and advice services on all queries and problems having to do with methods, content and the professional area that we are dealing with, representing the nodal point between research/theory and the practical side of things. Our field is highly focused on empirics and works in an interactive manner with the respective partners. Our dictum is reacting quickly, clearly and concisely to the needs of our practical partners and this on a highly professional academic level.

Our field sees itself as having the duty of preparing students for the varied practical work areas they will face later in life as well as also training and supporting the next generation of young academics and scientists. As an example: ten former employees of the division Industrial and Social Psychology are now working as university professors and lecturers at relevant institutions.



Prof. Dr. Detlev Liepmann

Freie Universität Berlin Department of Education and Psychology Division of Industrial and Social Psychology Habelschwerdter Allee 45 14195 Berlin, Germany

liepmann@zedat.fu-berlin.de www.fu-berlin.de/psychology/indsocpsy



Prof. Dr. Ernst-H. Hoff

Division of Work, Occupational, and Organizational Psychology (Arbeits-, Berufs- und Organisationspsychologie)

The division is primarily dedicated to research and teaching in the domains of structural change in the nature of work, organizational development, individual career development, and work–life balance across the life-span. Defining qualities of the division are a developmental perspective on Work and Organizational Psychology, a focus on the development of professions and gender relations, close connections to sociological research as well as the critical reflection on structural change within the nature of work.

The team consists of Professor Dr. Ernst-H. Hoff, Dr. Hans-Uwe Hohner, Dr. Ulrike Schraps, Dipl.-Psych. Dipl.-Ök. Luiza Olos, and Dipl.-Psych. Johannes Geffers.

Research in the division focuses on the career development of working women, men, and couples. Following earlier projects on personality development in the occupational biographies of skilled workers, the development of ecological responsibility within the workplace, and the development of individuals setting up their own business, a DFG-funded (German Research Foundation) project traced career trajectories in two graduate professions, namely Medicine and Psychology, over a period of several years. Our findings showed that the different career paths taken by men and women (and their corresponding career successes) emerge in connection with various forms of life management and "work– life balance". Ways of configuring the relationships between work and leisure time, career and family, and the occupational and private biography as a whole were also the focus of a BMBF-funded (Federal Ministry of Education and Research) project on young entrepreneurs and employees in small, innovative IT companies. In addition to the development of forms of organizational cooperation and conflict, we were particularly interested in the work-driven lifestyles of people for whom the boundaries between working and private life have almost ceased to exist. These research topics will be examined further in future projects. The findings of our research provide a conceptual framework for practice-based career and development coaching.

Students are introduced to Occupational/Organizational Psychology, career development from the gender perspective, structural change in the nature of work, new career biographies and entrepreneurship, forms of cooperation and conflict in organizations. They are trained in methods of conflict management (facilitation, mediation, coaching), work– life balance and gender, dual-career couples, career development diagnosis as well as employee selection.

The division is committed to forging strong links between theory and practice; to this end, practitioners are regularly invited to give lectures and teach courses.

Services available to partner institutions and sponsors are consultancy as well as the development and evaluation of programs on organizational and individual career development.

The ever increasing pace of structural change within the nature of work implies new forms of life management and career strategies. It thus seems particularly important to include research and teaching in Occupational and Organizational Psychology within the Masters program in Psychology that will start in 2010.

Prof. Dr. Ernst-H. Hoff

Freie Universität Berlin Department of Education and Psychology Division of Work, Occupational, and Organizational Psychology Habelschwerdter Allee 45 14195 Berlin, Germany

ehoff@zedat.fu-berlin.de www.fu-berlin.de/psychology/occorgpsy



Prof. Dr. Tuulia Ortner

Division of Psychological Assessment, Differential and Personality Psychology (Psychologische Diagnostik, Differentielle und Persönlichkeitspsychologie)

Differential and Personality Psychology deals with the description, analysis, and explanation of intra- and interindividual differences, whereas Psychological Assessment, building upon the knowledge bases provided by Differential and Personality Psychology, is concerned with the development, evaluation, and use of methods, strategies, and instruments to assess person and situation variables and their systematic interaction.

The Division of Psychological Assessment, Differential and Personality Psychology sets a focus on basic research subjects as well as on applied topics in research and teaching. In our lectures and courses in the domain of Psychological Assessment, we provide students with a modern and detailed view of the various possibilities of Psychological Assessment. Apart from basic methodological knowledge, students are expected to obtain core competencies in the evaluation of assessment methods and the assessment process as a whole within the different areas of application. In the course of their studies, students should make their own experiences and trials; therefore, proper training courses related to the transfer of practical skills (e.g. test application and scoring, interviewing, behavior observation, report writing) are provided. In our teaching, we would like to ensure that students take a critical view of matters, which should not bind their hands with regard to the practical side of things, but encourage them to responsibly and thoughtfully use their acquired knowledge of psychological assessment.

The division's contributions to research within the domain of Psychological Assessment focus on the connection of basic and experimental findings and their practical implications. Recent projects emphasize two areas of research:

- We investigate gender effects and fairness issues within standardized Psychological Assessment. We seek to know more about the contribution of gender stereotypes and personality characteristics upon intellectual performance. We also investigate the effects arising from the application of different ways of test administration and item presentation on test takers that differ in their personality characteristics.
- Another focus is laid on Objective Tests in the sense of R.B. Cattell: They aim to deduce personal characteristics of style from observable behavior on experimentally varied (mostly achievement orientated) performance tasks. Innovative concepts are designed for computerized assessment and clearly benefit from computer-aided design. In cooperation with national and international investigators, a research network has been established linking different related projects, mostly focusing on aspects of validity.

As far as the domain of Differential and Personality Psychology is concerned, the division pursues a social-cognitive approach to personality. Individuals are conceived of as entities that construct themselves as well as their physical and social environments in individual ways. There are close connections to the theory of personal constructs by George Kelly and the cognitive-affective personality system theory that stems from Walter Mischel and Yuichi Shoda. Both theories are combined with a social-constructionist view of Psychology Research Network: http://www.tu-chemnitz.de/phil/psych/ professuren/diffpsy/Netzwerk-OPT/index.php

Prof. Dr. Tuulia Ortner

Freie Universität Berlin Department of Education and Psychology Division of Psychological Assessment, Differential and Personality Psychology Habelschwerdter Allee 45 14195 Berlin, Germany

tuulia.ortner@fu-berlin.de www.fu-berlin.de/psychology/diagpers



Prof. Dr. Hans Westmeyer

and science at large. For us, personality itself is a construct constructed in very different ways within Personality Psychology. No reality or nature of personality beyond these various constructions has been discovered as yet. Even the concepts of reality and nature are the results of constructions.

To declare personality as a (socially) constructed entity is not the end, but only the beginning of proper empirical investigations. Therefore, we are interested when it comes to our research in the construction process, its preconditions, consequences, and side effects. We would like to know how persons proceed when constructing themselves and the situations in which they are, on what circumstances their constructions depend, and what the consequences are that their constructions have for the persons themselves and their environments. In accordance with a social-constructionist view, social influences are of primary importance and have to be considered from the very start.

Another topic of our research is the concept of creativity. We do not follow traditional approaches that construct creativity as a property of persons, processes, products, and/ or environments, but rather favor a relational view building upon the systems perspective of Mihaly Csikszentmihalyi. The logical structure of the creativity concept is not that of a property (e.g. an ability), but that of a multi-placed relation which includes, besides an individual and his or her product, a domain as well as the respective field. This way of constructing the creativity concept has interesting consequences for assessment and research within this area.

In addition, the Division of Psychological Assessment, Differential and Personality Psychology is open to research on methodological issues. Theoretical Psychology is no longer
part of the curriculum of the new study programs (BSc., MSc.), but will retain its place in our division. Persons interested in foundational problems of psychology are, therefore, encouraged to pursue their interests within our division.

The division is represented by two professorships, Tuulia Ortner with her focus on Psychological Assessment and Hans Westmeyer with his focus on Differential and Personality Psychology, working with a team that includes four associated scientists and two student assistants. It maintains a modern computer lab with six PCs, including modern test software and an observer station for data collection. This is implemented within teaching courses and can also be used by students assessing data for their projects as well as for projects in cooperation with public organizations and companies. We also heartily welcome students and researchers from abroad who would like to join our research for a certain time.



One cubicle of our test lab.

Prof. Dr. Hans Westmeyer

Freie Universität Berlin Department of Education and Psychology Division of Psychological Assessment, Differential and Personality Psychology Habelschwerdter Allee 45 14195 Berlin, Germany

Hans.Westmeyer@fu-berlin.de www.fu-berlin.de/psychology/diagpers



Prof. Dr. Michael Eid

Division of Methods and Evaluation (Methoden und Evaluation)

The Division of Methods and Evaluation (Head: Michael Eid) consists of one full professor and nine researchers. The division is responsible for the teaching of research methodology, data analysis, and evaluation. We conduct research on many different topics:

- Development, testing, and application of new multivariate statistical models. We are particularly interested in new methods for the analysis of longitudinal data and multi-trait-multimethod (MTMM) data, including models that allow for an analysis of longitudinal MTMM ("multitrait-multimethod-multioccasion") data. In future projects, we also plan to develop longitudinal MTMM models for categorical data. Moreover, we are working on a mixture distribution longitudinal model to identify subpopulations (latent classes) of individuals who differ with respect to their stability and variability on psychological dimensions.
- Mood regulation processes. One line of our research focuses on the direct and indirect assessment of individual differences in meta-mood processes and the role of attention to feelings and affective clarity in mood regulation. Another focus is on personality and mood regulation (e.g. how does mood regulation explain the link between personality and subjective well-being?).
- Genetic and cultural influences on subjective well-being. Currently, we are exploring cultural differences within norms for emotions and ideal affect between German and Turkish populations in a multimethod study collaborating with social anthropologists.

- SWB and adaptation to life events. Our research focuses on the adaptation to multiple events. In particular, we are interested in adaptation process when one event (e.g. unemployment, divorce) occurs several times, and how the experience of multiple events of the same type influences subjective well-being.
- Skin cancer prevention. Another focus of research is on health education and promotion (e.g. skin cancer prevention). Our current research concentrates on theory-based interventions for adolescents. In this age group, it is important to go beyond the widespread knowledge-building interventions that aim to increase risk perception as adolescents tend to strongly underestimate the long-term risks of behaviors.
- Gender Differences in Mental Rotation. We study gender differences in mental rotation in detail and seek to identify correlates and causes of these differences.

The division combines substantive and methodological research. In collaborative projects we provide our expertise in methodology, for example by offering sophisticated methods of data analysis (e.g. latent structural equation analyses of longitudinal MTMM data). Students benefit from a large number of theoretical and application-oriented classes on research methodology and statistics. Furthermore, students can complete their Diploma and Bachelor's theses in our group and choose between a variety of substantive and methodological topics.

Our research is currently funded by the German Research Foundation (DFG), and has been funded by other research foundations and private companies in the past.

Prof. Dr. Michael Eid

Freie Universität Berlin Department of Education and Psychology Division of Methods and Evaluation Habelschwerdter Allee 45 14195 Berlin, Germany

eid@zedat.fu-berlin.de www.fu-berlin.de/psychology/psymeth



Prof. Dr. Renate Soellner

Division of Evaluation, Quality Assurance and Quality Management in Educational Science and Psychology (Evaluation, Qualitätssicherung und Qualitätsmanagement in Erziehungswissenschaft und Psychologie)

The division "Evaluation, Quality Assurance and Quality Management in Educational Science and Psychology" is represented by Professor Renate Soellner, eight research assistants and five student assistants. Seven research assistants are engaged in four research projects financed by the German Research Foundation (DFG), the Federal Ministry of Education and Research (BMBF) and the Federal Ministry of Health (BMG).

At the interface of psychology and educational science we offer programs for the diploma, bachelor's, and master's degree.

Our main focus is on methods of evaluation research. We encourage the acquisition of knowledge in evaluation and quality assurance during academic formation. We are specialized in applied research and undertake this by transferring scientific knowledge to practice.

Following services are provided:

- Planning, conducting and analyzing evaluation studies
- Counseling for planning, conducting and analyzing evaluation projects
- Advanced education and training in evaluation research methods, meta-evaluation, statistics and analysis with SPSS
- > Training courses for teaching and learning in higher education (academic staff development)
- ▶ Evaluation research in the fields of education, health promotion and prevention.

Contents of our current research projects are:

- ▶ Health literacy: conceptualization and validation of a competence model
- Assessment of the development of professional competencies during students' internships
- ▶ Teachers' beliefs and approaches to teaching in higher education
- ▶ Evaluation of children's back-up care at Freie Universität Berlin
- Evaluation of cognitive behavioral telephone interventions for caregivers of patients with dementia
- Evaluation of socio-therapeutical tandem groups of persons with dementia and their caregivers.

The department is embedded in diverse joint research projects with partners at Freie Universität Berlin and other universities (e.g., Bonn, Darmstadt, Halle, Siegen), as well as with companies in the field of education, culture and business. We are also committed members of the German Association for Evaluation (DeGEval).

One of our key competencies lies in bridging the gap between practical fields and science. This is often requested by our clients against the background of the growing importance of high-quality evaluation.

Besides teaching evaluation research methods, we also educate students in social and personal competencies that are required by evaluators. Additionally, we provide students the possibility of participating in real evaluation projects in which they gain hands-on experience within the field of evaluation.

Prof. Dr. Renate Soellner

Freie Universität Berlin Department of Education and Psychology Division of Evaluation, Quality Assurance and Quality Management in Educational Science and Psychology Habelschwerdter Allee 45 14195 Berlin, Germany

soellner@zedat.fu-berlin.de www.fu-berlin.de/psychology/evalqsqm



Recommended reading: Einführung in die Psychologie by Wolfgang Schönpflug (2006: Beltz/PVU) or Psychology and Life by Richard Gerrig and Philip Zimbardo (2007: Prentice Hall) [German edition 2008: Psychologie. München: Pearson Studium].

Studying Psychology at Freie Universität Berlin

Freie Universität Berlin offers a bachelor program leading to the degree "Bachelor of Science" and a master program leading to the degree "Master of Public Health (MPH)". Further master programs (Master of Science in Psychology) focusing on Clinical and Health Psychology, on Industrial and Work Psychology as well as on Neurocognitive Research will start in 2010.

The bachelor program runs three years with a total of 180 Credits (ECTS). It starts with introductory courses in Experimental, Biological, Social as well as Differential Psychology and Statistics accompanied by tutorials and computer courses. The second year is characterized by its early connection of fundamental with applied fields of psychology. Students take courses in Developmental and Neurocognitive Psychology as well as in Organizational and Industrial Psychology and Psychological Intervention. In addition, there are extensive courses in Psychological Assessment and a practical course where students perform their own research work within a group context. In the third year students take advanced courses in Clinical, Health, and Work Psychology. In the last year they will also carry out their own research projects. In lieu of this, students can also choose to carry out work on a library dissertation (bachelor's thesis). As part of the bachelor program students have to complete a 12-week internship in a relevant occupational field of Psychology.

However, due to common misconceptions about Psychology, it is advisable to read an introduction to the subject before applying to study Psychology. The interdisciplinary master program Psychosocial Prevention and Health Promotion is committed to higher level education in the field of public health. During four semesters students are qualified in research work and the application of health equity, health promotion and prevention, improvement of quality of life, evaluation of health problems and programs as well as quality management in health care systems. Behavioral Sciences/ Health Education, Health Promotion and Prevention, Demographics and Epidemiology, Biostatistics and project-based courses are core courses of this program.

Admission to the bachelor program is possible once a year during the fall semester. For details please contact Freie Universität Berlin (*www.fu-berlin.de*) or Dr. Stefan Petri at the Psychology Information Office (*www.ewi-psy.fu-berlin.de/sbpsy*). Admission to the master program is possible every second year in October. Prospective students need a degree (BA) from health-related disciplines.

Freie Universität Berlin has a long tradition of welcoming international students. Although the number of regular students coming from all walks of life throughout the country is restricted, we have a remarkable number of visiting students from European and non-European countries. On the bachelor and master level most courses are taught in German; thus a good command of the German language is compulsory.

At the beginning of each summer Freie Universität Berlin holds two Open Days to give prospective students the opportunity to get information on all of the programs, talk to current students and to visit the departments as well as selected lectures.



Application details are listed at www.ipg-berlin.de/ postgraduales_studium

For further information please view: www.fu-berlin.de/en/ studienbewerber/kompass/index.html

Open Days: www.infutage.de for further information (in German)



To improve the education network for junior researchers, an alliance of graduate schools and structured Ph.D. programs is provided, offering a training curriculum, intensive individual supervision, and an array of additional support and funding schemes.

The **Berlin School of Mind and Brain** offers a three-year Ph.D. program in English, covering all fields relevant to mind/brain-related research. This lay the foundations for interdisciplinary work. The focus is on the interface of humanities and behavioral sciences with neurosciences. Students are supervised by two professors from the 'mind sciences' and the 'brain sciences' respectively. Research concentrates on three cognitive topics: 'perception', 'decision-making' and 'language', and on the two key determinants of any mental function: 'brain plasticity and lifespan ontogeny' as well as 'mental disorders and brain dysfunction'. Students are provided with scientific soft skills courses (e.g. scientific writing, grant application writing, high-performance presentations), dissertation coaching, mentoring, and career counseling. They attend journal and methods clubs, workshops, and a regular international lecture series.

The International Max Planck Research School "The Life Course: Evolutionary and Ontogenetic Dynamics (LIFE)" is a joint international Ph.D. program of the Max Planck Institute for Human Development, the Humboldt-Universität Berlin, Freie Universität Berlin, the University of Michigan, USA, and the University of Virginia, USA. The curriculum combines psychology, educational science, neuroscience, and biology and puts a special emphasis on the systematic changes in human behavior over evolutionary and ontoge-

Berlin School of Mind and Brain www.mind-and-brain.de www.neuroscience-berlin.com



LIFE www.imprs-life.mpg.de



netic time. LIFE takes an integrative and interdisciplinary approach to understanding human development in a changing world, connecting evolutionary, ontogenetic, historical, and institutional perspectives. The focus is on the evolution and interaction of individual and institutional development.

Multimorbidity in Old Age and Selected Care Problems is a Ph.D. Program, sponsored by the Robert Bosch Foundation, which was established in 2003 and will start a new intake in June 2008. This Ph.D. program offers young scientists the opportunity to conduct a three-year research project on a topic related to problems specifically concerning various aspects of geriatric care. Simultaneously they will earn a Ph.D. degree in their respective discipline. The program is set within a multidisciplinary approach. Accordingly, the individual research projects are supervised and counseled by members of diverse faculties, all the way from social medicine, nursing and health sciences to sociology and psychology. The participation of Charité – Universitätsmedizin Berlin ensures the integration of medical research with practical aspects of care for the elderly. Postgraduates are committed to putting their research results into health care practice. Therefore, they are inclined to participate as lecturers (e.g. in vocational training programs) as far as their particular fields of research are concerned. Multimorbidity in Old Age and Selected Care Problems www.charite.de/gradmap







Excellence Initiative

Top Level Research, Made in Germany

Freie Universität Berlin has been very successful in the federal and state Excellence Initiative: five graduate schools and three clusters of research have been accepted for funding. Of the latter, two are in the Humanities – a situation that is unique in Germany – and the third in Medicine. In addition, Freie Universität is one of nine German universities to receive funding for its strategy for the future – the "International Network University."

The Excellence Initiative

The federal and state Excellence Initiative was established in 2005 with the aim of improving top research at universities in Germany. Between 2006 and 2012, altogether 1.9 billion euro have been earmarked for funding top level research within the framework of the Excellence Initiative. Evaluations were undertaken in two rounds of approval for three funding lines. First, graduate schools: structured Ph.D. programs for educating junior researchers. Second, excellence clusters: interdisciplinary research alliances. Third, strategies for future development: their goal is to improve top level research at universities in Germany and to make it more competitive at an international level. Eligible for funding in this line are all measures that put universities in a position which enable them to further develop the areas where their performance is already outstanding at an international level and to establish the university's position among the best international research institutions. One prerequisite for a university to be approved so that it receives funding for its future development strategy was the go-ahead of at least one excellence cluster and one graduate school.

Freie Universität was selected for its institutional strategy in the second round of the Excellence Initiative and is now one of nine universities of excellence in Germany. Freie Universität was successful with its future development strategy of an "International Network University." Two excellence clusters and two graduate schools were also approved for funding, as well as one cluster and one graduate school at Charité – Universitätsmedizin Berlin, the medical school operated jointly by Freie Universität and Humboldt-Universität. In addition, Freie Universität is participating in a cluster at Technische Universität Berlin on catalysis research. Two graduate schools had already been approved in the first funding round.

About Languages of Emotion

The Department of Psychology is contributing to Languages of Emotion, one of the three clusters of research that have been accepted for funding. The research program of the cluster Languages of Emotion is devoted to the study of the relationships between emotions and symbolic practices. The cluster brings together scholarship from more than 20 disciplines. Several outstanding non-university research institutions are collaborating in this cluster, including three Max Planck Institutes and the Center for Research in Literature and Culture. In the context of the Excellence Initiative, an additional professorship for Emotional Psychology and a junior professorship for Evolutionary Psychology will be established.



Partners (selection)

- Humboldt-Universität Berlin http://www.hu-berlin.de/index_html-en
- ▶ Technische Universität Berlin http://www.tu-berlin.de/menue/home/parameter/en/
- Universität Potsdam http://www.uni-potsdam.de/english/
- Max-Planck Institute for Human Development, Berlin http://www.mpib-berlin.mpg.de/
- Max-Planck Institute for Human Cognitive and Brain Science, Leipzig http://www.cbs.mpg.de/ MPI_Base/NEU
- German Centre of Gerontology, Berlin http://www.dza.de/EN
- Charité Universitätsmedizin Berlin http://www.charite.de/en
- Robert Koch Institute, Berlin http://www.rki.de/EN
- Social Science Research Center, Berlin http://www.wzb.eu/default.en.asp
- Ann Arbor University, Michigan, USA http://www.umich.edu
- York University, Toronto, Canada http://www.yorku.ca/web/index.htm
- University of Warsaw, Poland http://www.uw.edu.pl/en/
- Vrije Universiteit Amsterdam, Netherlands http://www.vuamsterdam.com
- Universidad Nacional de Rosario, Argentina http://www.unr.edu.ar
- Harvard Medical School, Boston, USA http://hms.harvard.edu
- La Salpêtrière, Paris, France http://www.aphp.fr/index.php?module=portail&action=afficherPortail&vue=portail&NIHOPITAL=30
- University of California, Berkley, USA http://www.berkeley.edu/
- Universidad València, Spain http://www.uv.es/~webuv/ingles/index.htm
- University of Hawaii, Manoa, USA http://www.hawaii.edu/
- University of Zürich, Switzerland http://www.uzh.ch/index_en.html





Contacts with Addresses

Department of Psychology

Freie Universität Berlin Habelschwerdter Allee 45 14195 Berlin, Germany Phone: +49-30-838-557 20 www.fu-berlin.de/psychology

Psychology Information Office

Habelschwerdter Allee 45 14195 Berlin, Germany Phone: +49-30-838-543 13 Fax: +49-30-838-546 56 studienbuero.psychologie@fu-berlin.de www.ewi-psy.fu-berlin.de/sbpsy

Berlin School of Mind and Brain

Humboldt-Universität zu Berlin Unter den Linden 6 10099 Berlin, Germany info@mind-and-brain.de www.mind-and-brain.de

International Max Planck Research School LIFE

Koenigin-Luise-Strasse 5 14195 Berlin, Germany Phone: +49-30-82406-588 Fax: +49-30-82406-571 imprs@mpib-berlin.mpg.de www.imprs-life.mpg.de

Multimorbidity in Old Age and Selected Care Problems Charité – Universitätsmedizin Berlin Center for Humanities and Health Sciences Luisenstraße 13 10117 Berlin, Germany Phone: +49-30-450.529184 Fax: +49-30-450.529984 gradmap@charite.de www.charite.de/gradmap

Office for Exchange Program Students (DAAD)

Brümmerstr. 52 14195 Berlin, Germany Phone: +49-30-838-739 21 Fax: +49-30-838-739 01 bruemmer@fu-berlin.de www.fu-berlin.de/en/einrichtungen/verwaltung/zuv/ abt-4/ivb/programmstud.html



Freie Universität's leafy central campus is spacious and has many trees and shrubs. The building complex for the Humanities and Social Sciences features many small inner courtyards as well as roof gardens.

Directions

From Tegel Airport

Bus 109 to subway stop Jakob-Kaiser-Platz, change to the subway U7 line direction Rudow to Fehrbelliner Platz, change to the U3 direction Krumme Lanke to Thielplatz; travel time approx. 40 min.

From Schönefeld Airport

Suburban train S9 direction Spandau to Treptower Park, change to the circle line S 41 traveling west to Heidelberger Platz, change to the subway U3 direction Krumme Lanke to Thielplatz; travel time about one hour

From Hauptbahnhof (Berlin Central Train Station)

Suburban train S9 direction Spandau to Zoologischer Garten, change to subway U2 direction Pankow to Wittenbergplatz, change to U3 direction Krumme Lanke to Thielplatz; travel time ca. 30 min.

© Freie Universität Berlin, 2008



Published by the Department of Education and Psychology © Freie Universität Berlin, 2008 www.ewi-psy.fu-berlin.de	Translation/proof-reading: Marc Heinitz
	Design: UNICOM Werbeagentur GmbH, Berlin
This booklet was initiated by Herbert Scheithauer, Ralf Schwarzer, Arthur Jacobs, Petra Gips, Jochen Ziegelmann.	Photographs: Ausserhofer, David (cover-l, cover-r, 1, 5b., 7, 40, 41, 44.); beta Institut (21); Görner, Reinhard (3t., 3b., 5t., 47); istockphoto (cover-c); Macroman, Fotolia (46); Photocase (45b); Recklinghausen, Schönpflug, Wolfgang (8); Wannenmacher, Bernd (2, 4, 6, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38); Wegner, Mary (19, 43)
Concept and Realization: Public Relation Representative Herbert Scheithauer & Kay Niebank in Cooperation with the Office of News and Public Affairs of Freie Universität Berlin (Kerrin Zielke).	Cover Photograph (left): The Philological Library, seen from the entrance. Designed by Foster and Partners, the building was opened in 2005.

www.ewi-psy.fu-berlin.de

www.fu-berlin.de/psychology