

New Appointments



Sabine Aisenbrey
Ophthalmology

Prof. Dr. Sabine Aisenbrey, previously acting consultant at the University of Tübingen's Department of Ophthalmology, has been appointed Professor of "Ophthalmology". She is also the director of the University Clinic for Ophthalmology at the Pius-Hospital Oldenburg. Aisenbrey studied Human Medicine and Philosophy at the University of Cologne, where she also completed her MD in 2001. From 2002 to 2004 she taught and carried out research as a post-doctoral fellow at Tufts University (Boston/USA). She then worked at the University of Tübingen Eye Clinica as a consultant before her Habilitation in 2008. In 2010 Aisenbrey played a key role in the introduction of retinoblastoma therapy and took charge of the interdisciplinary care centre for children with retinoblastomas at the University Hospital Tübingen. Aisenbrey has received several awards for her research, including the German Ophthalmological Society's sponsorship award and the Macula Research Prize for Preventing Blindness awarded by the Pro Retina Deutschland Society.



Stephanie Birkner
Female Entrepreneurship

Dr. Stephanie Birkner has been appointed Junior Professor for Female Entrepreneurship. Previously at the Jade University of Applied Sciences she was Acting Professor of "General Business Studies in particular Corporate Strategic Planning Simulation". Birkner studied Business Consulting at what is now the University of Applied Sciences Emden/Leer. She then conducted research and taught at the Department for Business Administration, Economics, and Law at the University of Oldenburg where she as well acted as an equal opportunities representative. Birkner completed her PhD with research on the value of ambiguity in consultancy. She also trained as a counsellor/personal coach and has worked as a freelance counsellor and coach. In 2013, as part of the University of Oldenburg's Gründerpreis awards for business innovation, she won an award for supporting entrepreneurs. At the entrepreneurial University of Oldenburg Birkner aims to raise awareness about entrepreneurship among women and develop concepts to provide them with support. Her research findings flow directly into entrepreneurship teaching and start-up consultancy.



Alexey Chernov
Mathematics

Prof. Dr. Alexey Chernov has been appointed Professor of Mathematics Specialised in Numerical Methods and Simulation. Before coming to Oldenburg he taught numerical analysis and simulation as an associate professor at the University of Reading (UK). Born in Moscow in 1981, Chernov studied Mathematics at Lomonosov Moscow State University. He completed his PhD degree at the University of Hanover, where he also took a position as a research associate. From 2006 to 2008 he was a post-doctoral researcher in applied mathematics at the Seminar for Applied Mathematics of the Swiss Federal Institute of Technology ETH in Zurich, and then was appointed professor at the Cluster of Excellence at the Hausdorff Center for Mathematics, University of Bonn. His research focuses on the construction and analysis of numerical methods for solving partial differential and integral equations, in particular for use in models under uncertainty. His research interests include finite element methods, numerical integration, approximation for high-dimensional problems, numerical methods for contact problems and discretization of nonlocal operators.

New Appointments



Michael Feldhaus
Microsociology

Prof. Dr. Michael Feldhaus has been appointed Professor of Microsociology. Feldhaus, who had already taken on the professorship as deputy professor in 2013, was previously a research assistant at the EMPAS Institute, University of Bremen. Feldhaus studied Political Science, Sociology and Family Science at the University of Oldenburg and gained his PhD under the Oldenburg sociologists Prof. Dr. Dr. Rosemarie Nave-Herz and Prof. Dr. Walter Siebel on "Mobile Communication in the Family System". Between 2004 and 2010 he was project coordinator of the DFG Priority Programme "Panel Analysis of Intimate Relationships and Family Dynamics in Germany" at the University of Bremen. His research focuses include the analysis of social inequality in the life courses as well as biographical transitions – like partnership foundation, marriage, remarriages, separation – and their consequences for the life course. His research interests are the social conditions for development in children and youth, the relationship between the parental home and school, as well as the impact of occupational mobility on partnerships and family.



Michael Freitag
Health Services Research

Prof. Dr. Michael Freitag has been appointed Professor of General Medicine Specialised in Health Services Research. He was previously the deputy department director and leader of the residency programme for general medicine at the University Hospital Jena. Freitag studied Human Medicine at the University of Heidelberg. He took the United States Medical Licensing Examination and earned his MD at the Department of Neurology at Heidelberg University Hospital. He completed the post-doctoral programme "Master of Public Health" at Johns Hopkins University (Baltimore/USA), as well as the advanced programme "Public Health and Preventive Medicine". In 2006 Freitag was certified in the US as a specialist in Public Health and General Preventive Medicine, and in 2007 he was certified as a specialist in Internal and General Medicine. His research focuses on medical care epidemiology and drug therapy. Freitag aims to establish an alliance for residency training in general practice in Oldenburg, improve outpatient care and build a network of teaching and research centres.



Falk Hoffmann
Health Services Research

Prof. Dr. Falk Hoffmann has been appointed Professor of Health Services Research. Previously he worked in the Department of Health Economics, Health Policy and Outcome Research (ZeS) at the University of Bremen. After training to be a nurse Hoffmann studied Health Science and Nursing Studies Teaching in Bremen. As well as the first state examination he completed a Masters in Public Health. He then worked as a research assistant at the ZeS. His PhD in 2008 was followed in 2011 by his Habilitation with a thesis on "Health Services Research with Routine Data from Health Insurance Funds: Possibilities and Limits". Hoffmann is coordinator of the research group "Validation and Linkage of Secondary Data" at the German Network of Health Services Research (DNVF). His research interests include processes and quality of care for elderly and multimorbid patients as well as dementia sufferers. He also conducts research into pharmacoepidemiology, the results of decisions in health policy as well as care for patients with mental disorders.

New Appointments



Martina Kadmon
Medical Training

Prof. Dr. Martina Kadmon has been appointed Professor of Medical Training. Previously she was a senior consultant at the surgical clinic of Heidelberg University Hospital. Kadmon studied Human Medicine at the University of Heidelberg, where she also completed her MD. Her practical training year was spent at the university clinic at the Hebrew University of Jerusalem and at the teaching hospital in Bruchsal. Since 1996 she has been a specialist for general surgery and in 2008 she completed a "Master of Medical Education" at the University of Bern. She then habilitated in Surgery at the University of Heidelberg. At the medical faculty there she established a central programme for the evaluation of teaching and university quality management and developed among other things a concept for selecting students. Kadmon's research focuses include quality management in medical training and faculty development, as well as clinical questions regarding bowel disorders.



Frank Köster
Computer Science

Prof. Dr. Frank Köster, computer scientist, has been appointed Professor of "Intelligent Transport Systems Design". Köster also runs the "Automotive Systems" research department at the Institute for Traffic Systems Technology of the German Aerospace Centre (DLR) in Braunschweig. Köster was one of the first computer science students at Oldenburg University – he began his degree in 1989, a year after the department was founded. He went on to become a research assistant at the affiliated OFFIS Institute and completed his doctorate in 2001 in the research group "Programming Languages and Systems". He then became a research associate in the department "Data Systems" and earned his Habilitation in 2007. Köster has since led several research groups at the DLR German Aerospace Centre, and since 2009 he has led the 60-strong automotive team of engineers, psychologists and computer scientists which is working on assistance and automation systems for intelligent transport technology. In addition Köster also taught at the Universities of Osnabrück and Oldenburg.



Hubert Löwenheim
Medicine

Prof. Dr. Hubert Löwenheim has been appointed Professor of Otorhinolaryngology. He is also director of the University Clinic for Otorhinolaryngology at the Evangelisches Krankenhaus Oldenburg. Before coming to Oldenburg he was deputy medical director at the University Hospital Tübingen. Löwenheim studied Human Medicine at Goethe University Frankfurt, where he completed his doctorate in hearing research in 1995. He did his practical year in Otorhinolaryngology at Harvard University's Massachusetts Eye and Ear Infirmary (Boston, USA). After several research stays in the US and UK he earned his Habilitation at the University of Tübingen with research on Regenerative medicine of hearing. There he led the "Molecular Otology" research group at the university's hearing research centre. His clinical activities focus on otology and neurotology including hearing implants and cochlea implants, oncological head and neck surgery with plastic reconstructive microsurgical procedures, as well as interdisciplinary skull base surgery.

New Appointments



John Neidhardt
Human Genetics

Prof. Dr. John Neidhardt, molecular geneticist and biologist, has been appointed Professor of Human Genetics. Before Neidhardt came to Oldenburg he was deputy director of the Institute for Medical Molecular Genetics at the University of Zurich, where he also led a research group. A major aim of his research is to develop new forms of therapy in genetically transmitted diseases, particularly those related to the retina. Neidhardt studied Biochemistry at the University of Hanover and Molecular Biology at the University of Hamburg, where he also completed his PhD. He then moved to Zurich and attained his Habilitation with a thesis on retinal degeneration. The focus areas of his research include the genetic characterisation of patients and families with hereditary forms of retinal degeneration, the mutation screening of genes in retinal diseases as well as the functional analysis of the pathogenic effects of gene mutations. Neidhardt uses his findings to develop new treatment approaches based on procedures of gene therapy and to test their effectiveness.



Mehtap Özaslan
Electrocatalysis

Dr. Mehtap Özaslan has been appointed Junior Professor for Electrocatalysis. Previously she worked as a research assistant at the "Electrochemistry Laboratory" at the Paul Scherrer Institute in Villigen (Switzerland). Özaslan studied Chemistry at the TU in Berlin, where she also completed her PhD in 2012. Her thesis on "Oxygen Electroreduction on Core-Shell Nanoparticle Catalysts for Fuel Cells" won the European Umicore Scientific Award. In 2007 she won the Clara von Simson prize for the best diploma dissertation in the natural sciences and engineering. As a postdoctoral researcher Özaslan was awarded a sponsorship from the Fast Track Programme of the Robert Bosch Foundation – a career programme promoting excellence in young women scientists. Her research focuses include the development of new and improved nano-structured electrode materials for fuel cells and electrolyzers. Özaslan is an alumna of the Lindau Nobel Laureate Meeting funding programme and was one of the speakers at this year's opening matinée.



Alexandra Philipsen
Psychiatry

Prof. Dr. Alexandra Philipsen, previously acting consultant at the Clinic for Psychiatry and Psychotherapy at the University Medical Centre Freiburg, has been appointed Professor of "Psychiatry and Psychotherapy". She is also the director of the University Clinic for Psychiatry and Psychotherapy at the Karl-Jaspers-Klinik. After studying Romance Studies and the Classics, Philipsen studied Human Medicine at the University of Freiburg, where she obtained her doctorate in 1999. She specialised in Psychiatry and Psychotherapy at the university hospital there. In 2006 she became a consultant and was then appointed acting consultant in 2011 and led a BMBF multi-centre study on the treatment of ADHD in adults. Philipsen, who earned her Habilitation in 2009, has taught at a number of institutions and also works as a supervisor and reviewer. She has received several awards including the DGPPN Prize for Medical Psychotherapy and the Saarland ADHD research award. Her scientific research focuses on developing new concepts for stress and emotion regulation.

New Appointments



Rainer Röhrig
Medical Informatics

Prof. Dr. Rainer Röhrig has been appointed Professor of Medical Informatics. Before coming to Oldenburg he was a physician and research associate at the Department for Anaesthesiology and Intensive Care Medicine, University Hospital Gießen. Röhrig studied Computer Science in Bonn before enrolling to study Human Medicine at the Universities of Gießen and Cologne. He obtained his doctorate with research on computer aided monitoring and predicting of adverse events during anesthesia. Röhrig has led the "Working Group Medical Informatics in Anaesthesiology and Intensive Care Medicine" in Gießen and was a member of the medical faculty's ethical committee. He is active in scientific societies, especially DIVI, gmds and TMF. In Oldenburg he intends to expand his two scientific emphases: on the one hand, the question how information technologies and methods can enable and support medical research, on the other hand, chances and risks of information technology in medical care, especially the complex interactions between patients, medical staff, IT systems and medical equipment.



Ralf Schwarzkopf
Didactics of Mathematics

Prof. Dr. Ralph Schwarzkopf has been appointed Professor of the Didactics of Mathematics. Previously he was academic senior councillor at the Institute for Development and Research in Mathematics Education at the Technical University of Dortmund. Schwarzkopf studied Mathematics at the University of Kiel. He then took a position as a research assistant at the Institute for the Didactics of Mathematics at the University of Münster. After obtaining his PhD in Münster Schwarzkopf transferred to the University of Dortmund. There he was a member of the research and development project "mathe 2000", which examined and implemented new concepts for maths lessons for kindergartens right up to upper secondary school classes. In his research Schwarzkopf is interested in substantial learning opportunities, which he approaches from a constructive and reconstructive perspective mainly in interactive teaching and learning processes. His research will focus primarily on elementary modelling processes and pre-algebraic argumentation processes in primary school and lower secondary school lessons.



Peter Ruckdeschel
Mathematics

Prof. Dr. Peter Ruckdeschel has been appointed Professor of "Mathematics Specialised in Applied Statistics". Ruckdeschel studied Mathematics and Mathematical Economics in Bayreuth and Bordeaux. He obtained his PhD in statistics at the University of Bayreuth, after which he remained at the university as a research associate. His dissertation entitled "Approaches for Robustifying the Kalman Filter" won him the award of the Fachgruppe Stochastik of the German Mathematical Society (DMV). In 2008 Ruckdeschel transferred to the Fraunhofer Institute for Industrial Mathematics (ITWM) in Kaiserslautern, where he led industry projects with the financial sector. He also focused on fraud detection. In 2011 he habilitated at the TU Kaiserslautern. His research focuses on robust statistics, in other words statistical methods that are not (so) prone to outliers. In addition, he has contributed to the open source statistical software R. In Oldenburg, among other things, Ruckdeschel plans to team up with the University of Bremen in a joint centre for applied statistics.

Doctorates

Fakultät I - Bildungs- und Sozialwissenschaften

Jana Alber, Thema: „Partnerschaften nach Schlaganfall – Untersuchung zu Förderfaktoren und Barrieren im Rehabilitationsprozess“ (Sonderpädagogik)

Jan-Patrick Braun, Thema: „Pädagogik im Museum. Eine Untersuchung zum Professionsverständnis aus der Perspektive museumspädagogischer Fachkräfte in Kunstmuseen.“ (Pädagogik)

Katharina Dutz, Thema: „Interessensförderung am Bereich der Technischen Bildung – Das Projekt ‚Technikschwerpunkt an der Robert-Danne-mann-Schule in Westerstede.“ (Pädagogik)

Kaija Früchtenicht, Thema: „Wirksamkeit eines Hörtrainings bei Kindern mit Sprachverständnisstörungen im Vorschulalter.“ (Pädagogik)

Christian Geldermann, Thema: „Erfolgreicher Mathematikunterricht in der gebundenen Ganztagschule. Eine qualitative Studie.“ (Pädagogik)

Dennis Hövel, Thema: „Adaption und Evaluation des Präventionsprogramms ‚Lubo aus dem All!‘ für Kinder mit hohen Risikobelastungen.“ (Sonderpädagogik)

Marianne Irmeler, Thema: „Psychomotorisch orientierte Körper- und Selbstkonzeptförderung von Jungen mit Duchenne Muskeldystrophie. Einzelfallstudien im Multiple Baseline Design.“ (Sonderpädagogik)

Christa Lampe, Thema: „Das Bildungspotential des Schülerbetriebspraktikums. Die Perspektive von Schülerinnen und Schülern als Ausgangspunkt für eine Neuorientierung.“ (Pädagogik)

János Lilienthal, Thema: „Beeinflussungsfaktoren der Diffusionsgeschwindigkeit einer At-the-bottom-Innovation in einem regionalen Bildungswerk.“ (Pädagogik)

Berna Öney, Thema: „Mainstream parties' strategies on the ethnic dimension in new democracies: The case of Kurdish opening-up process in Turkey 2009- 2011.“ (Sozialwissenschaften)

Christian Pfeil, Thema: „Zum Ausstiegsprozess aus rechtsextremen Szenezusammenhängen.“ (Pädagogik)

Carolin Reinck, Thema: „Lernförderung im Mathematikunterricht durch Advance Organizer. Eine quantitative-empirische Erhebung zur Untersuchung der Wirksamkeit eines Advance Organizer für heterogene Lerngruppen im Mathematikunterricht der 3. Jahrgangsstufe.“ (Sonderpädagogik)

Jana Rogge, Thema: „Verteilungspräferenzen und Akzeptanz personenbezogener Priorisierung im Gesundheitssystem - gesellschaftliche Einstellungen im internationalen Vergleich.“ (Sozialwissenschaften)

Marie-Christine Vierbuchen, Thema: „Förderung sozial-kognitiver Informationsverarbeitung im Jugendalter. Konzeption und Evaluation eines Förderprogramms unter besonderer Berücksichtigung spezifischer Risikofaktoren für schulischen Dropout.“ (Sonderpädagogik)

Thorben Wist, Thema: „Feldtheoretische Analyse der Bedeutung von neuen Technologien für ein selbstbestimmtes Leben von Menschen mit einer Beeinträchtigung – Identifikation möglicher Förderfaktoren und Barrieren.“ (Sonderpädagogik)

Fakultät II - Informatik, Wirtschafts- und Rechtswissenschaften

Stefan Bickert, Thema: „Analyse der Integration von Elektromobilität in bestehende Mobilitätsstrukturen unter Berücksichtigung ökonomischer, ökologischer und politischer Aspekte.“ (Betriebswirtschaftslehre)

Jörg Bremer, Thema: „Constraint-Handling mit Supportvektordekodern in der verteilten Optimierung.“ (Informatik)

Kai Brinkmann, Thema: „Neue Arbeitsplatzperspektiven für Mitarbeiter mit kritischen Tätigkeitseinschränkungen in der deutschen Automobilbranche.“ (Betriebswirtschaftslehre)

Christian Dänekas, Thema: „Integration von Technologieroadmaps in die Planung der Unternehmensarchitektur von Energieversorgungsunternehmen.“ (Informatik)

Andreas Eggers, Thema: „Direct Handling of Ordinary Differential Equations in Constraint-Solving-Based Analysis of Hybrid Systems.“ (Informatik)

Lena Marie Glunz, Thema: „Die Entwicklung eines Modells zur individuellen ressourcenorientierten Veränderungsbewältigung und eine Perspektive der Förderung ausgewählter Ressourcen im organisationalen Weiterbildungskontext.“ (Betriebswirtschaftslehre)

Erkan Gören, Thema: „Essays on the Impact of Ethnic and Cultural Diversity on Economic Growth and Development.“ (Volkswirtschaftslehre)

Kevin Grecksch, Thema: „Adaptive Water Governance. Conclusions and Implications Regarding Adaptive Governance and Property Rights.“ (Betriebswirtschaftslehre)

Philipp Gringel, Thema: „Unternehmensspezifische Anpassung von Enterprise Architecture Frameworks“ (Informatik)

Kim Grüttner, Thema: „Application Mapping and Communication Synthesis for Object-Oriented Platform-Based Design.“ (Informatik)

Jörn Heinrich, Thema: „Private Kapitalanlagen im Spannungsfeld von Produktvertrieb und Verbraucherschutz.“ (Rechtswissenschaften)

Sebastian Heldmann, Thema: „Dienstliche Nutzung privater Endgeräte (BYOD) und privater Gebrauch betrieblicher Kommunikationsmittel.“ (Rechtswissenschaften)