New Appointments











Anja U. Bräuer Anatomy

Prof. Dr. Anja U. Bräuer has been appointed Professor of Anatomy. Before coming to Oldenburg she was Deputy Director of the Institute of Anatomy and led the Molecular Neurobiology Working Group at the University Medicine Rostock. After completing her degree in Biotechnology at the Beuth University of Applied Sciences Berlin she earned a PhD at the Humboldt University of Berlin in 2002. Bräuer then took up a post as a research fellow at the Charité-Universitätsmedizin Berlin. A one-year research stay in Canada at the University of Alberta's Institute of Biochemistry followed. In 2004 Bräuer became a senior research fellow at the Charité's Institute for Cell and Neurobiology and was appointed Junior Professor of Molecular Neurobiology in 2006. In 2009 she became the institute's acting director. From 2006 until her move to Rostock in 2014 she led the Molecular Neurobiology Working Group there. Key areas of Bräuer's research are the factors that influence the growth of nerve fibres in the brain.

Christian Busse Sustainable **Production Management**

Prof. Dr. Christian Busse has been appointed Professor of Sustainable Production Management at the Institute for Business Administration and Business Education, Previously he was researching and teaching at the ETH in Zurich, where he completed his Habilitation in 2016. Busse earned a degree in Industrial Engineering and Management in 2002 at the Technical University of Berlin. After his graduation he worked as a management consultant in Dusseldorf before completing his PhD in 2010 at the Otto Beisheim School of Management in Vallendar on "Innovation Management and Logistic Service Providers". Until 2013 he coordinated a joint project funded by the Federal Ministry for Education and Research on the sustainable management of supply chains at the private EBS University of Business and Law in Wiesbaden. Alongside this particular focus Busse also conducts research on the intersection between firms and their environments as well as well as the research-practice gap.

Marcus C. Christiansen Applied **Probability Theory**

Prof. Dr. Marcus C. Christiansen has been appointed Professor of Mathematics with a focus on applied probability theory at the University's Institute for Mathematics. Previously he was Associate Professor of Actuarial and Financial Mathematics at the Heriot-Watt University in Edinburgh (Scotland). Christiansen studied Mathematics at the University of Magdeburg and completed his PhD in 2007 with an analysis of financial and biometric risks in life insurance. Following a deputy professorship at the Karlsruhe Institute of Technology, in 2010 he was made Junior Professor of Actuarial Mathematics at the University of Ulm. Research visits took him to the University of Leuven (Belgium) and the University of Copenhagen (Denmark). Christiansen's research deals with the applications of probability theory in actuarial mathematics, in particular the modelling of longterm insurance risks using stochastic processes.

Marion Dunkel Transcultural **Music Mediation**

Dr. Mario Dunkel has been appointed Junior Professor of Music Education with a focus on transcultural music mediation. Before coming to Oldenburg, Dunkel was a research assistant at the Institute of Music and Musicology at the Technical University of Dortmund. Alongside jazz and jazz historiography his other research focuses are transnational music diplomacy and teaching. Dunkel studied English and Music for Secondary Education I and II at the Technical University of Dortmund, During this time he spent two periods of study in the United States, On a scholarship from the German Academic Scholarship Foundation in 2014 he completed his American Studies doctoral thesis on "The Stories of Jazz: Performing America through Its Musical History", examining the construction and performance of jazz history between 1917 and 1956. Dunkel received the Berger-Carter Award from Rutgers University and the Cambridge University Press Award of the Society for American Music. He is the author of the book "Aesthetics of Resistance: Charles Mingus and the Civil Rights Movement".

Erkan Gören **Ouantitative Methods** in Economics

Dr. Erkan Gören has been appointed Junior Professor of Quantitative Methods in Economics. Previously he was a postdoctoral researcher in the field of applied macroeconomics at the Institute of Economics at the University of Oldenburg. Gören studied economics at the University of Osnabrück. In 2015 he completed his PhD at the University of Oldenburg on the impact of ethnic and cultural diversity on economic growth and development. Research stays took him to Groningen (the Netherlands) and Aarhus (Denmark). In his research, Gören examines the socioeconomic effects in ethnically heterogeneous societies, in particular the impact of linguistic distance on economic growth. Further research areas include topics in evolutionary economics and the international technology diffusion based on the analysis of firm-level and macroeconomic data. Gören is also interested in the effectiveness of development aid schemes in combating global poverty.



Gerhard Hilt **Organic Chemistry**

Prof. Dr. Gerhard Hilt has been made Professor of Organic Chemistry at the University's Institute of Chemistry. Before coming to Oldenburg Hilt had held the position of Professor of Organic Chemistry at the University of Marburg since 2002. His research interests include transition metal catalysis, surface chemistry and organic electrochemistry. Hilt studied chemistry at the University of Bonn, where in 1996 he earned his doctorate with a thesis on the electrochemical regeneration of cofactors - molecules that are important for enzymatic reactions - in oxidation reactions. Thereafter, he spent two years at Princeton University, USA, on a BASF scholarship of the German Academic Scholarship Foundation. He then switched to the research group of the Chemistry Nobel laureate Prof. Dr. Ryoji Noyori at Nagoya University, Japan, in order to work in the field of asymmetric synthesis and catalysis. In 1999 Hilt received an Emmy-Noether scholarship and moved to the University of Munich, where he completed his Habilitation in 2002.

New Appointments







Oliver Kramer Computational Intelligence

Prof. Dr. Oliver Kramer has accepted the Chair of Computational Intelligence, which he had held as a junior professor since 2011. Kramer studied computer science at the Universities of Bielefeld and Dortmund. After completing his degree in Dortmund he earned his PhD at the International Graduate School of Dynamic Intelligent Systems in Paderborn. He then conducted post-doctoral research at the Technical University of Dortmund. Research stays took him to the University of Stanford and the International Computer Science Institute Berkeley (USA). Before Kramer became junior professor at the University of Oldenburg's Department of Computer Science he was junior professor of Stochastics and Optimization at the Faculty of Civil Engineering of the University of Weimar. Kramer's research deals mainly with learning algorithms that can perform humanlike cognitive tasks. He is investigating the question of how methods based on biological evolution can be used to enhance algorithm of artificial intelligence.

Stefanie Sievers-Glotzbach Economy of Commens

Dr. Stefanie Sievers-Glotzbach has been appointed Junior Professor for the Economy of Commons. Sievers-Glotzbach has been working at the University since 2012, and as a post-doctoral researcher she supervised the Master's degree programme "Sustainability Economics and Management". She studied Environmental Sciences at the Leuphana University of Lüneburg and the Kristianstad University in Sweden and obtained her degree in 2009. A doctorate in Economic and Social Sciences at the Research Centre Futures of Ecosystem Services of the Leuphana University of Lüneburg followed. Her key research areas are commons and their role in sustainable development as well as questions of fairness in human use of natural resources. As Junior Professor, Sievers-Clotzbach leads the junior researchers' programme "Right Seeds", a joint project funded by the Federal Ministry of Education and Research which analyses the potential of commons-based, non-profit plant cultivation and seed production for creating a sustainable food production.

Boris Vertman Analysis

Prof. Dr. Boris Vertman has been appointed Professor of Mathematics with a focus on analysis. Before coming to Oldenburg he taught and researched at the University of Munster in the Working Goup Differential Geometry. Vertman studied Mathematics at the Universities of Cologne and Cambridge and then went on to complete his doctorate at the University of Bonn in 2008, where after two years as a Postdoctoral Fellow at Stanford University he also earned his Habilitation. He spent post-doctoral research periods at the University of California, Berkeley (USA), in Paris and in Sao Paolo, Brazil, before taking up his position at the University of Münster. His research focuses on spectral geometry, which deals with the correlation between an object's form and its vibrations - a significant area of research with applications in the construction industry in particular. Vertman is also studying Einstein metrics, which - based on Albert Einstein's Theory of Relativity - model our space-time structure and, depending on our assumptions on the universe, display varying geometrical properties.





Friedhelm Wawroschek Urology

Prof. Dr. Friedhelm Wawroschek has been appointed Professor of Urology at the University's Faculty of Medicine and Health Sciences in June 2017. Wawroschek has been Director of the University Clinic for Urology at the Klinikum Oldenburg since 2004, and had administered the professorship since 2013. Since 2009 he has been the director of the University Clinic's Prostate Carcinoma Centre. Before coming to Oldenburg he was a consultant at Augsburg Hospital. He earned his Habilitation with a paper on "Animal Experiments and Clinical Studies on Prostate Lymphoscintigraphy and Sentinel Lymph Node Identification in Prostate Carcinoma" at the Ludwig-Maximilian University of Munich. Born in Cologne, Wawroschek studied Medicine at RWTH Aachen University and was a junior doctor at the Department of Urology at the Krankenhaus Düren from 1991 to 1996. In 1992 he earned his doctorate and received his license as a specialist in Urology in 1995. Wawroschek is an expert in urological surgery and the treatment of tumours with medication. His research focuses on prostate carcinomas. He is also an examiner with the General Medical Council of Lower Saxony.

Karsten Witt Neurology

Prof. Dr. Karsten Witt has been appointed Professor of Neurology at the Faculty of Medicine and Health Sciences. Witt is also the new Director of the University Clinic for Neurology at the Evangelisches Krankenhaus Oldenburg. Previously he was the senior consultant at the Department of Neurology on the Kiel campus of the University Medical Center Schleswig-Holstein. Witt studied Human Medicine at the Free University of Berlin, where he obtained his doctoral degree with a thesis on the autoimmune disease lupus. He then took up a position as a junior doctor at the University Medical Center Schleswig-Holstein (UKSH). After completing his training as a specialist in neurology he earned his Habilitation with a paper on "Neuropsychological Disorders in Morbus Parkinson" and took up a post as consultant at the UKSH, becoming senior consultant in 2012. Witt has been teaching at the University of Kiel as an adjunct professor since 2010. His research interests are mobility disorders and cognitive skills in neurological diseases. He also investigates cognitive disorders and how they lead to dementia disorders.

Heike Derwanz Material Culture Mediation

Dr. Heike Derwanz has been made Junior Professor of Material Culture Mediation with a focus on transculturalism. Previously she was a deputy professor for Ethnology at the Institute of Ethnology and Cultural Sciences at the University of Bremen, Derwanz studied Cultural Studies, Art History and Philosophy at the University of Bremen and Sienna (Italy). Having won a scholarship for the Research Training Group "Automatisms. Cultural Techniques of Complexity Reduction", she earned her doctorate with a thesis on the careers of street artists on the art and design market. She went on to coordinate the research initiative "Low-Budget-Urbanität. Zur Transformation des Städtischen unter dem Primat des Sparens" (Low Budget Urbanity. On the Transformation of the Urban Under the Primacy of Austerity) at the HafenCity University Hamburg, conducting research into the sustainable use of textiles. Other focuses of her research are economic ethnology, urban research, the art market, street art and outsider art. Derwanz also runs the DFG-funded project "Textile Minimalists. Pioneering Sustainable Action."