



Members of the Scientific Advisory Board of the University of Vienna

Andreas Barner

Dr. Andreas Barner, Ph.D. serves as Managing Director of Corporate Board Division at Pharma Research, Development and Medicine at Boehringer Ingelheim GmbH and Boehringer Ingelheim (Canada) Ltd.

Prior to this, he was a Corporate Medical Director responsible for global clinical research, drug regulatory affairs, information and biometry, and drug safety. Before this, he was the Head of the Corporate Medical Department.



He joined Boehringer Ingelheim in January 1992 from Ciba-Geigy AG (Novartis) in Basle, Switzerland, where Dr. Barner was the Head of the Development Indication Area for Inflammatory, Bone, and Allergy Diseases within the Research and Development Department.

Dr. Barner began his professional career at Ciba-Geigy in the Central Function of Research and the Medical Department. He serves as the Chairman of the Board of Managing Directors at Boehringer Ingelheim Corporation and Boehringer Ingelheim GmbH.

He serves as a Member of the Advisory Board of NGN Capital. He serves as the Chairman of the German Association of Research based Pharmaceutical Companies (VFA) and also serves as a Deputy Chair Person of the NGFN Steering Committee (National Genome Research Network), Member of the EFPIA R&D Directors' Group, Member of the Advisory Board to the University of Mainz, and Member of the Board of Trustees of the German Chemical Industry Fund.

Dr. Barner obtained medical degree and doctoral degree in Medicine from the University of Freiburg and a Ph.D. in Mathematics from the Swiss Federal Institute of Technology.

Elizabeth Blackburn

Dr. Elizabeth H. Blackburn (*1948), Morris Herzstein Professor in Biology and Physiology in the Department of Biochemistry and Biophysics at the University of California, San Francisco, is a leader in the area of telomere and telomerase research.

She discovered the molecular nature of telomeres - the ends of eukaryotic chromosomes that serve as protective caps essential for preserving the genetic information - and the ribonucleoprotein enzyme, telomerase. Blackburn and her research team at the University of California, San Francisco are working with various cells including human cells, with the goal of understanding telomerase and telomere biology.

Blackburn earned her B.Sc. (1970) and M.Sc. (1972) degrees from the University of Melbourne in Australia, and her Ph.D. (1975) from the University of Cambridge in England. She did her postdoctoral work in Molecular and Cellular Biology from 1975 to 1977 at Yale.

In 1978, Blackburn joined the faculty at the University of California at Berkeley in the Department of Molecular Biology. In 1990, she joined the Department of Microbiology and Immunology at UC San Francisco, where she served as Department Chair from 1993 to 1999. Blackburn is currently a faculty member in Department of Biochemistry and Biophysics at UCSF. She is also a Non-Resident Fellow of the Salk Institute.

Throughout her career, Blackburn has been honored by her peers as the recipient of many prestigious awards. She was elected President of the American Society for Cell Biology for the year 1998. Blackburn is an elected Fellow of the American Academy of Arts and Sciences (1991), the Royal Society of London (1992), the American Academy of Microbiology (1993), and the American Association for the Advancement of Science (2000).

She was elected Foreign Associate of the National Academy of Sciences in 1993, and was elected as a Member of the Institute of Medicine in 2000. She was awarded the Albert Lasker Medical Research Award in Basic Medical Research (2006). In 2007 she was named one of TIME Magazine's 100 Most influential People and she was the 2008 North American Laureate for L'Oreal-UNESCO For Women in Science.

In 2009, Dr. Blackburn was awarded the Nobel Prize in Physiology or Medicine.

Since January 2016, Professor Elizabeth Blackburn is president of the Salk Institute for Biological Studies in La Jolla (San Diego, California.)



Tony F Chan

Professor Tony F Chan assumed the presidency of HKUST on 1 September 2009. From 2006-2009, Professor Chan was Assistant Director of the Mathematical and Physical Sciences Directorate at the U.S. National Science Foundation (NSF), which is the largest directorate at NSF. In that position, he guided and managed research funding in astronomy, physics, chemistry, mathematical science, material science, and multidisciplinary activities.

Professor Chan's scientific background is in Mathematics, Computer Science and Engineering. He received his BS and MS degrees in Engineering from the California Institute of Technology (Caltech) and his PhD in Computer Science from Stanford University. He pursued postdoctoral research at Caltech as Research Fellow, and taught Computer Science at Yale University before joining the University of California at Los Angeles (UCLA) as Professor of Mathematics in 1986. He was appointed Chair of the



Department of Mathematics in 1997 and served as Dean of Physical Science from 2001 to 2006. He also holds honorary joint appointments with the University's BioEngineering Department and the Computer Science Department.

Professor Chan was one of the principal investigators who made the successful proposal to the NSF to form the Institute for Pure and Applied Mathematics (IPAM) at UCLA. He served as IPAM's Director from 2000 to 2001.

Professor Chan is an active member of many scientific societies, including the Society of Industrial and Applied Mathematics (SIAM), the American Mathematical Society, the Institute of Electrical and Electronic Engineers (IEEE). He is an elected Fellow and member of SIAM and the American Association for the Advancement of Science. Professor Chan has served on the editorial boards of many journals in mathematics and computing, including SIAM Review, SIAM Journal of Scientific Computing, and the Asian Journal of Mathematics, and is one of the three Editors-in-Chief of *Numerische Mathematik*. He co-wrote the proposal to start a new SIAM Journal of Imaging Sciences and serves on its inaugural editorial board till 2012. He formerly served on the NSF Mathematical and Physical Sciences Advisory Committee and the US National Committee for Mathematics, and was one of five US representatives to the General Assembly of the International Union of Mathematicians in 2006.

Professor Chan is currently a member of the Board of Trustees of the King Abdullah University of Science and Technology (KAUST) in Saudi Arabia, President's Advisory Council of the Korea Advanced Institute of Science and Technology (KAIST) and the United States Committee of 100. He is also a member of the Selection Committee for the Shaw Prize in Mathematical Sciences and a member of the Steering Committee of the Innovation and Technology Commission of the Hong Kong Government.

Professor Chan's current research interests include mathematical image processing and computer vision, Very Large-Scale Integration (VLSI) physical design and computational brain mapping. He has published over 200 refereed papers and is one of ISI's most cited mathematicians. He has mentored over 25 PhD students and 15 postdoctoral fellows.

Lorraine Daston

Executive Director, Max Planck Institute for the History of Science, Berlin

Ph.D., Professor, Committee on Social Thought, University of Chicago

Lorraine Daston has published on a wide range of topics in the history of science, including the history of probability and statistics, wonders in early modern science, the emergence of the scientific fact, scientific models, objects of scientific inquiry, the moral authority of nature, and the history of scientific objectivity. She is currently completing a book on "Moral and Natural Orders." *Histories of Scientific Observation*, co-edited with Elizabeth Lunbeck (Vanderbilt University), was published by the University of Chicago Press in 2011.

She has taught at Harvard, Princeton, Brandeis, and Göttingen Universities, as well as at the University of Chicago, where she is Visiting Professor in the Committee on Social Thought. She has also held visiting positions in Paris and Vienna and given the Isaiah Berlin Lectures at the University of Oxford (1999), the Tanner Lectures at Harvard University (2002), the West Lectures at Stanford University (2005), and the Humanitas Lecture at the University of Oxford (2013).

She has twice won the Pfizer Prize of the History of Science Society and was awarded the Sarton Medal of the History of Science Society and the Schelling Prize of the Bavarian Academy of Sciences in 2012. Lorraine Daston is a Fellow of the American Academy of Arts and Sciences, a Corresponding Member of the British Academy, as well as a Member of the Berlin-Brandenburg Academy of Sciences and the Leopoldina.



Georg Gottlob

Georg Gottlob FRS is an Austrian computer scientist who works in the areas of database theory, logic, and artificial intelligence and is Professor of Informatics at the University of Oxford. Gottlob obtained his undergraduate and PhD degrees in computer science at Vienna University of Technology in 1981.

Gottlob is currently a chaired professor of computing science at the Oxford University Department of Computer Science, where he helped establish the information systems research group. He is also a Fellow of St John's College, Oxford. Previously, he was a professor of computer science at Vienna University of Technology, where he still maintains an adjunct position. He was elected a member of the Royal Society in May, 2010. He is a founding member of the Oxford-Man Institute.



He has published more than 250 scientific articles in the areas of computational logic, database theory, and artificial intelligence, and one textbook on logic programming and databases.

In the area of artificial intelligence, he is best known for his influential early work on the complexity of nonmonotonic logics and on hypertree decompositions, a framework for obtaining tractable structural classes of constraint satisfaction problems, and a generalization of the notion of tree decomposition from graph theory. This work has also had substantial impact in database theory, since it is known that the problem of evaluating conjunctive queries on relational databases is equivalent to the constraint satisfaction problem.[23] His recent work on XML query languages (notably XPath) has helped create the complexity-theoretical foundations of this area.

Awards and honours.

Gottlob has received numerous awards and honours including election to the Royal Society in 2010.

Robert Huber

Max-Planck Institute of Biochemistry, Munich

Robert Huber was born in 1937 in Munich. He studied chemistry at the Technische Universität München (TUM), where he also completed his Ph.D. and habilitation. Since 1972, he has been a member of the Max-Planck-Gesellschaft and Director at the Max-Planck-Institut für Biochemie until his retirement in 2005. Since 1976, he also serves at the TUM as a Professor. He holds appointments as Guest Professor at the Universität Duisburg-Essen (Germany), the Cardiff University (Great Britain), the Universidad Autonoma de Barcelona (Spain), and the Seoul National University (Korea).



He serves as a member of the Board and/or Scientific Advisory Board of a number of pharmaceutical and crop science companies, and he is co-founder of two companies, Proteros and Supremol, located in Martinsried and offering services for drug discovery and development and for the development of novel therapies for autoimmune diseases, respectively.

Huber has made major contributions to the understanding of the structure and function of biological macromolecules. He has studied proteases and their natural and synthetic inhibitors, metalloenzymes (iron, nickel, molybdenum, copper), proteins of the immune system (antibodies and antibody receptors), protein hormones and their receptors, protein kinases, enzymes of amino acid biosynthesis, enzymes of cofactor and vitamin biosynthesis and proteins of energy and electron transfer. In addition, he has contributed to the development of instruments for data collection and to methods in protein crystallography, particularly Patterson methods, graphic methods, and refinement, to the use of electron rich metal clusters, and most recently to the methods and instruments for crystal improvement.

He has been honoured by numerous honorary doctorates, professorships, memberships in learned societies and awards, including the Otto-Warburg Medal, the Emil von Behring Medal, the Sir Hans Krebs Medal, the The Linus Pauling Medal, Max Tishler Prize and, in 1988, the Nobel Prize for Chemistry together with H. Michel and J. Deisenhofer.

Aditi Lahiri

Professor Lahiri is Professor of Linguistics and Fellow of Somerville College, Centre for Linguistics and Philology, University of Oxford

Aditi Lahiri (born July 14, 1952) is an India born German linguist at the University of Oxford. She received the Gottfried Wilhelm Leibniz Prize in 2000. She was educated at the Bethune College (mathematics graduate 1971), and later at the University of Calcutta. Her first job was as a newscaster for Doordarshan. She earned two doctorates from the University of Calcutta in comparative philology and in linguistics from Brown University. She has taught at the University of California at Los Angeles and at the University of California at Santa Cruz, and would later work as a research scientist at the Max Planck Institute for Psycholinguistics in the Netherlands . She has till recently been a professor at the University of Konstanz.Lahiri is the first Indian woman to hold an Oxford Chair. She is married to Henning Reetz, professor of phonetics, University of Frankfurt. She has the German citizenship.



Research profile: Phonology, phonetics, historical linguistics, psycholinguistics, neurolinguistics.

Prices and Awards:

Honorary life member of the Linguistic Society of America 2013

Fellow of the British Academy 2010

Professor Sukumar Sen Memorial Gold Medal 2008

Leibniz Prize 2000

Max Planck Research Prize for International Cooperation 1994

Christine Langenfeld

Faculty of Law, Institute of Public Law, Department of Constitutional Law

Education & Academic Positions

Since July 2016 Judge at the Federal Constitutional Court in Karlsruhe

2008-2010 Dean of the Law Faculty
since 2000 Full Professor of Public Law, University of Göttingen
2000 Habilitation, *venia legendi* for German and comparative public law, European and international law, University of Saarbrücken

1991-1997 Senior Research Fellow at the Max Planck Institute for Comparative Public and International Law in Heidelberg

1991 Second State exam

1988-1991 Referendariat (legal clerkship)

1989 Doctorate, University of Mainz

1986-1987 Assistant to the chair of Public and European Law, University of Mainz

1986 First State Exam 1986 after studies of Law at the Universities of Trier, Mainz and Dijon (France)



Prizes and Awards

Augsburger Wissenschaftspreis für interkulturelle Studien (award granted by the Forum für Interkulturelles Leben und Lernen e.V./University Augsburg/City of Augsburg - Chairman of the Jury: Prof. Dr. W. Frühwald, at the time president of the Humboldt-Foundation) (2001)
Habilitation scholarship, German Research Association, DFG (1997-2000)
Doctorate scholarship; Land Rheinland-Pfalz (1987-1988)
Exchange scholarship, German Academic Exchange Program, DAAD (1982/83)

Academic Functions (selected)

Chair of the Expert Council of German Foundations on Integration and Migration (SVR) (http://www.svr-migration.de/?page_id=391)
Member, Advisory Board, Migration and Mobility, Goethe-Institut
Associate Fellow, Lichtenberg-Kolleg, University of Göttingen, academic year 2011/2012
Consultant for the Alexander von Humboldt Foundation
Member, Scientific Board of FABL ([Fremden- und Asylrechtliche Blätter](#))
Member, Council of Migration (Rat für Migration), Freudenberg-Foundation
Member, Scientific Board of "Zeitschrift für Ausländerrecht und Ausländerpolitik"
Member, 2nd Working Group of the 1st German Islam Conference: "Religion in the German Constitutional Order", organized by the German Minister of the Interior Dr. W. Schäuble
Member, "Rechtswissenschaftlicher Beirat der Deutsche Bahn AG"
Member of the Board, "Stiftung Gesellschaft für Rechtspolitik/Organizer of the Bitburger Gespräche" (until 2013)
Member of the Board, Program: „Master of European and International Business Law M.B.L.“, University of St. Gallen/Switzerland (until 2009)
Co-editor of the Journal "Recht der Jugend und des Bildungswesens"

Bjørn Stensaker

Department of Educational Research, University of Oslo

Educational Background

2004: PhD, University of Twente, School of Business Administration, Technology and Public Administration
1993: Cand. Polit., University of Oslo (Political Science)
1988: Diploma in Marketing, Institute for Marketing
1984: Bachelor in business administration, Oppland University College



Co-employment

1993 - current, Researcher, Senior Researcher and Research Professor, NIFU (The Nordic Institute for Innovation, Research and Education)

Project funding

The Norwegian Ministry of Research and Education, The Norwegian Research Council, the Nordic Council of Ministers, the Danish Ministry of Education, the Swedish Agency for Higher Education, European Commission, OECD, and a number of higher education institutions in the Nordic countries

Expertise

- Qualitative methods,
- Evaluation theory and evaluation research
- Organisational theory and analysis

Academic interests

- Internationalization and Europeanization of Higher Education
- Studies of quality and quality assurance systems in higher education

- Evaluation studies, evaluation research
- Studies of leadership and management
- Change in knowledge organisations

Current activities

- Changes and challenges in management and governance in higher education
- Internasjonalization of higher education
- Strategy formation and implementation in Higher Education
- Member of the Steering Group "European Quality Assurance Forum" (EQAF)
- Executive Editor of Quality in Higher Education, Routledge (ISSN 1353-8322)