

**26-27 April
2018**

Hitotsubashi Hall, Tokyo

2018 Japanese- German Symposium

**“Education, Research and Innovation
- The Universities’ Way Forward in Collaboration
with Society, Business and Industry
while Enhancing Academic Core Values”**

Organised by: Japan Committee of Universities for International Exchange (JACUIE),
German Rectors’ Conference (HRK) and Japanese-German Center Berlin (JDZB)



HRK German Rectors’ Conference
The Voice of the Universities





2018 Japanese-German Symposium

Background

The joint presidents' symposium of the German Rectors' Conference (HRK), the Japanese-German Center Berlin (JDZB) and the Japan Committee of Universities for International Exchange (JACUIE) was held on 28/29 June 2016 in Berlin, attended by around 160 experts. Delegates discussed how the concepts of innovation and social utility should be understood in the context of various academic disciplines and how universities in Japan and Germany could respond to societal expectations to promote their educational objectives. Based on systemic definition of innovation after the symposium, participants formulated the following three guiding principles and announced them as a joint statement.

1. Laying the foundations with sound education and training

Universities need to provide students with not only expert knowledge but education to turn them into highly qualified graduates. In order to provide them with the management skills and the entrepreneurial mindset, it is important for universities in Japan and Germany to cooperate with business and society in general and to best interlink subject-specific and general education to enhance the individual qualifications.

2. Promoting transdisciplinary and trans-sectoral cooperation

In order to promote innovation and societal change, we need to promote transdisciplinary and trans-sectoral cooperation. Therefore, it is important to emphasize that not only the engineering sciences and natural sciences but the social sciences and the humanities play a key role in society.

3. Establishing funding schemes and criteria for performance measurement that are adequate to the nature and the needs of education and research

It is critical to formulate definitions of "successful performance" which are adequate to the nature and the needs of academic education and research, and which are accepted by all stakeholders. For that reason, not only quantitative aspects but qualitative aspects need to be adequately incorporated into the evaluation of institutional performance. And it is indispensable to establish suitable funding programmes which are open and dynamic, and encourage inter-disciplinary as well as inter-sectoral research partnerships.

Based on the above contents, we would like to discuss in greater depth what kind of action plans we can think of in order to put the three guiding principles into effect considering the current situation and efforts at universities in Japan and Germany.

Date: 26-27 April 2018

Venue: Hitotsubashi Hall, 2F National Center of Sciences Bldg. Tokyo

Language: English (without simultaneous translation)

“Education, Research and Innovation - The Universities’ Way Forward in Collaboration with Society, Business and Industry while Enhancing Academic Core Values”

Collaboration between Universities and Society, Business & Industry in Education

- How do we provide students with the opportunities to acquire management skills and an entrepreneurial mindset?
- How do we best interlink subject-specific and general education?

Collaboration between Universities and Society, Business & Industry in Doctoral Training

- How do we provide doctoral candidates with the opportunities to acquire management skills and an entrepreneurial mindset?
- How do we train and educate excellent doctoral candidates who can play active roles widely in society?

Collaboration between Universities and Society, Business & Industry in Research and Innovation

- How do we promote transdisciplinary and trans-sectoral cooperation for innovation and societal change?
- How does “the Fraunhofer model” work between industry and academia?
- How do we promote the mobility of faculty and young researchers?

Advancing Institutional Performance and Ways of Institutional Performance Measurement and Funding

- How do we adequately incorporate qualitative aspects into the evaluation of institutional performance for definition of “successful performance”?
- What kind of performance measurement can we make up for the qualitative evaluation rather than quantitative evaluation?
- How do we make proposals to the government so that suitable funding programmes that flexibly react to the needs of the various academic disciplines can be established?

PROGRAMME

Thursday, 26 April 2018 (DAY 1)

*Chair by Prof. Dr. Sugata Takahashi, President of Niigata University

10:00	<i>Registration</i>
10:30 Main Hall	<p>OPENING REMARKS</p> <p>Prof. Dr. Kyosuke Nagata Chairperson, Japan Committee of Universities for International Exchange (JACUIE) and President, University of Tsukuba</p> <p>Prof. Dr. Horst Hippler President, German Rectors' Conference (HRK)</p> <p>Dr. Friederike Bosse Secretary General, Japanese-German Center Berlin (JDZB)</p> <p>Masanori Shinano Deputy Director-General, Higher Education Bureau, Ministry of Education, Culture, Sports, Science and Technology (MEXT)</p> <p>Dr. Stephan Grabherr Chargé d'Affaires ad interim, Embassy of the Federal Republic of Germany Tokyo</p>
11:00 Main Hall	<p>KEYNOTE PRESENTATIONS</p> <p>Chair: Prof. Hiroshi Kito, President, University of Shizuoka</p> <p><i>Collaboration between Universities and Society, Business & Industry in Education</i></p> <p>Prof. Dr. Akira Iwabuchi, President, Iwate University</p> <p>Prof. Dr. Axel Schölmerich, Rector, University of Bochum</p> <p><i>Collaboration between Universities and Society, Business & Industry in Doctoral Training</i></p> <p>Prof. Dr. Horst Hippler, President, German Rectors' Conference (HRK)</p> <p>Prof. Dr. Isao Satoh, Provost and Executive Vice-President for Institute Strategy, Tokyo Institute of Technology</p> <p><i>Collaboration between Universities and Society, Business & Industry in Research and Innovation</i></p> <p>Prof. Dr. Masuo Aizawa, Counselor to the President, Japan Science & Technology Agency (JST) and former President, Tokyo Institute of Technology</p> <p>Prof. Dr. Wolfram Ressel, Rector, University of Stuttgart</p>
12:30 Lunch Room	<i>Lunch Break</i>

14:00	PARALLEL SESSIONS
Session A Main Hall	<p>Session A: Collaboration between Universities and Society, Business & Industry in Education</p> <p>Chair: Prof. Eiji Morita, Vice-President, Osaka Kyoiku University</p> <p>Introductory statements: Prof. Dr. Hiroyuki Sakaki, President, Toyota Technological Institute Prof. Dr. Thomas Heimer, Professor of Innovation Management, RheinMain University of Applied Sciences and Project Coordinator IMPACT RheinMain</p>
Session B Room 1	<p>Session B: Collaboration between Universities and Society, Business & Industry in Doctoral Training</p> <p>Chair: Prof. Dr. Georg Krausch, President, University of Mainz</p> <p>Introductory statements: Prof. Dr. Koichi Tadenuma, President, Hitotsubashi University Prof. Dr. Gerhard Sagerer, Rector, University of Bielefeld</p> <p>Commentary: Joachim Baczewski, President and Representative Director, Bosch Packaging Technology K.K.</p>
Session C Room 2	<p>Session C: Collaboration between Universities and Society, Business & Industry in Research and Innovation</p> <p>Chair: Prof. Dr. Takashi Onishi, President, Toyohashi University of Technology</p> <p>Introductory statements: Prof. Dr. Koetsu Yamazaki, President, Kanazawa University Prof. Dr. Horst Hippler, President, German Rectors' Conference (HRK)</p> <p>Commentary: Marianne Hoffmann, Manager Asia, Fraunhofer Headquarters</p>
15:30 Coffee Break Corner	<i>Coffee Break</i>
16:00 Main Hall	<p>PANEL DISCUSSION (including reports from the parallel sessions)</p> <p>Chair: Prof. Kiyoshi Ishii, President, Shizuoka University</p> <p>Prof. Eiji Morita, Vice-President, Osaka Kyoiku University (Chair A) Prof. Dr. Georg Krausch, President, University of Mainz (Chair B) Prof. Dr. Takashi Onishi, President, Toyohashi University of Technology (Chair C)</p> <p>Commentary: Prof. Dr. Koichiro Watanabe, Vice-President for International Affairs, Kyushu University Prof. Dr. Shinnosuke Obi, Dean of International Center, Keio University Prof. Dr. Thomas Heimer, Professor of Innovation Management, RheinMain University of Applied Sciences and Project Coordinator IMPACT RheinMain</p>
17:30	<i>End of Day 1</i>

Friday, 27 April 2018 (DAY 2)

*Chair by Prof. Dr. Makoto Watanabe, Vice-President for Education and International Affairs of Chiba University

9:30 Main Hall	<p>KEYNOTE PRESENTATIONS</p> <p>Chair: Prof. Dr. Horst Hippler, President, German Rectors' Conference (HRK)</p> <p><i>The Next Phase of HeKKSaGOn (German-Japanese University Alliance): Sharing Best Practices and Ideas for Advancing Institutional Performance</i></p> <p>Prof. Dr. Shojiro Nishio, President, Osaka University</p> <p><i>Ways of Institutional Performance Measurement and Funding - A Perspective from Germany</i></p> <p>Prof. Dr. Georg Krausch, President, University of Mainz</p>
10:30 Coffee Break Corner	Coffee Break
11:00	PARALLEL SESSIONS
Session A Main Hall	<p>Session A: How to best measure performance in teaching & learning?</p> <p>Chair: Prof. Dr. Axel Schölmerich, Rector, University of Bochum</p> <p>Introductory statements: Prof. Dr. Norimasa Morita, Vice-President for International Affairs, Waseda University Prof. Dr. Martin Przybilski, Vice-President for Teaching and Studies, University of Trier</p>
Session B Room 1	<p>Session B: How to best measure performance in research?</p> <p>Chair: Prof. Dr. Nobuo Mimura, President, Ibaraki University</p> <p>Introductory statements: Prof. Dr. Yohsuke Yamamoto, Executive Vice-President, Hiroshima University Prof. Dr. Stephen K. Hashmi, Vice-President Research and Transfer, University of Heidelberg</p>
Session C Room 2	<p>Session C: Incorporation of qualitative aspects into the evaluation of institutional performance</p> <p>Chair: Prof. Dr. Anja Steinbeck, Rector, University of Düsseldorf</p> <p>Introductory statements: Prof. Dr. Kazuo Okamoto, Advisor, National Institution for Academic Degrees and Quality Enhancement of Higher Education (NIAD-QE) Prof. Dr. Wolfram Ressel, Rector, University of Stuttgart</p>
Session D Room 3	<p>Session D: Establishment of suitable funding programmes that flexibly react to the needs of the various academic disciplines</p> <p>Chair: Prof. Dr. Ryuhei Wakasugi, President, University of Niigata Prefecture</p> <p>Introductory statements: Prof. Dr. Ryuichi Ida, President, Shiga University Prof. Dr. Gerhard Sagerer, Rector, University of Bielefeld</p>

12:00 Main Hall	<p>CLOSING PANEL DISCUSSION: WHERE DO WE GO FROM HERE?</p> <p>Chair: Prof. Dr. Horst Hippler, President, German Rectors' Conference (HRK)</p> <p>Prof. Dr. Kyosuke Nagata, Chairperson, Japan Committee of Universities for International Exchange (JACUIE) and President, University of Tsukuba</p> <p>Prof. Dr. Anja Steinbeck, Rector, University of Düsseldorf</p>
13:00 -14:00 Lunch Room	<i>Farewell Lunch</i>



President, Niigata University

Prof. Dr. **Sugata Takahashi**

Dr. Sugata Takahashi has been serving as the President of Niigata University since February 2014. He earned M.D. in 1976 and Ph.D. in 1991 at Niigata University with the professional backgrounds of Otorhinolaryngology and Head and Neck Surgery. He took up a post as a Professor of Faculty of Medicine, Niigata University in 1998, and served as the Dean of Faculty of Medicine, Niigata University from 2010 to 2014. He was also appointed to the Commissioner of the Oto-Rhino-Laryngological Society of Japan from 2006 to 2012 and to its Deputy Chairperson from 2011 to 2012. From 2016 to 2017, he served as the Deputy Chairperson of the Japan Association of National Universities and its Vice Head of International Exchange Committee as well.



Chairperson, Japan Committee of Universities for International Exchange (JACUIE) and President, University of Tsukuba

Prof. Dr. **Kyosuke Nagata**

Dr. Nagata, current JACUIE Chairperson, has been serving as the President of the University of Tsukuba since April 2013. He earned his Ph.D. in Pharmaceutical Sciences at the University of Tokyo in 1981. He is a fellow of the Japanese Society for Virology, Japanese Cancer Association (JCA), the Japanese Biochemical Society (JBS), the Molecular Biology Society of Japan (MBSJ), the Pharmaceutical Society of Japan, and the American Society for Microbiology. He belongs to the Central Council for Education under the Japanese Ministry of Education, Culture, Sports, Science and Technology (MEXT). He is also the Vice President of the Japan Association of National Universities (JANU) and he serves as the Chairperson of the International Exchange Committee under this association.



President, German Rectors' Conference (HRK)

Prof. Dr. **Horst Hippler**

Horst Hippler has been President of the German Rectors' Conference (Hochschulrektorenkonferenz – HRK) since May 2012. The HRK is the umbrella organisation of German universities. Currently, the HRK has 267 member institutions.

From 1993 to 2012 he was Professor of Physical Chemistry at the University of Karlsruhe, today Karlsruhe Institute of Technology (KIT). From 2002 Horst Hippler served first as Rector of the University of Karlsruhe and from 2009 to 2012 as President of the KIT.

Horst Hippler is a member of various advisory and supervisory bodies of German and French universities, of Tomsk Polytechnic University as well as the Conseil Scientifique d'Electricité des France (EDF). He is a member of acatech, the German Academy of Science and Engineering, and a corresponding member of the Goettingen Academy of Sciences. He has been awarded honorary doctorates by the École nationale supérieure d'arts et métiers (ENSAM) in the university association ParisTech and by the University of Strasbourg.



Secretary General, Japanese-German Center Berlin (JDZB)

Dr. Friederike Bosse

Education

2001	Doctorate, PhD on Japanese Studies, University of Hamburg
1987	Master's Degree, Japanese Studies, University of Hamburg
1981 – 1987	Japanese Studies, Business Management and German Literature Studies at the University of Hamburg

Work Experience

Since August 06	Secretary General of the Japanese-German Center Berlin
2001 – 2006	Director Regional Coordination at the Federation of German Industries (BDI), Berlin, responsible for Japan and Trade Promotion Policy
1993 – 2001	Research Fellow for Japanese Economy at the Institute of Asian Studies (today part of the Institute of Global and Area Studies [GIGA]), Hamburg
1991 – 1993	Office Manager, ARD German TV, Tokyo
1988 – 1991	Assistant to the Management, Funai Electric Trading GmbH, Hamburg



Deputy Director-General, Higher Education Bureau, Ministry of Education, Culture, Sports, Science and Technology (MEXT)

Masanori Shinano

Mr. Masanori Shinano has been the Deputy Director-General, Higher Education Bureau, Ministry of Education, Culture, Sports, Science and Technology (MEXT) since January 2018.

He started his career in the government at the Science and Technology Agency in 1988. He has mainly worked on planning and designing big scientific projects such as Japanese intelligent satellites in space, nuclear fuel reprocessing facilities in atomic energy, and IODP (Integrated Ocean Drilling Project) in ocean in his career.

He also served as Director, Policy Planning Division, RIKEN, January 2013 - December 2015; and Deputy Director-General, Science and Technology Policy Bureau, MEXT, July 2017 - January 2018.



Chargé d’Affaires ad interim, Embassy of the Federal Republic of Germany
Tokyo

Dr. **Stephan Grabherr**

Education/Career

1979	Abitur (Baccalaureate)
1980-1988	Studied Law and History at Universities in Munich and Freiburg
1989	Ph.D. (History)

Positions held

1989	Joining the German Foreign Service (Auswärtiger Dienst)
1990-1992	Desk Officer, Central Directorate-General, Federal Foreign Office
1992-1994	First Secretary, Press and culture department, German Embassy Montevideo
1994-1997	Deputy Head of Press department, German Embassy Moscow
1997-2000	Desk Officer, migration policy and foreign citizens’ law, Legal Directorate-General, Federal Foreign Office, Berlin
2000-2003	Head of Division, visa issues, Legal Directorate-General
2003-2007	Counselor for Cultural Affairs, German Embassy Madrid
2007-2010	Deputy Consul General, New York
2010-2011	Head of Division, European economic policy, European Directorate-General, Federal Foreign Office, Berlin
2011-2014	Head of Division, European law, European Directorate-General, Federal Foreign Office, Berlin
2014-2015	Minister and Head of Department for Economic and Scientific Affairs, German Embassy Tokyo
08/2015	Minister and Deputy Head of Mission, German Embassy Tokyo



President, University of Shizuoka

Prof. **Hiroshi Kito**

Mr. Kito is current President of University of Shizuoka since 2015. His major subject areas are economic history and historical demography. He conducts researches on population history of Japan from the perspective of environmental and civilization history. He received Bachelor and Master of Economics from Keio University. After teaching at Keio Gijuku Highschool, he was a lecturer, an associate professor and professor at Sophia University before becoming an honorable professor in 2015.



President, Iwate University

Prof. Dr. **Akira Iwabuchi**

Dr. Iwabuchi became President of Iwate University in March 2015. His research fields are tribology, materials for machines, manufacturing, and die and mold technology. He received his doctoral degree in engineering from Tohoku University in 1983. After completed his master's degree, he worked as a research associate in the Faculty of Engineering, Tohoku University from April 1974 to March 1984, and then as a researcher at the University of Nottingham from April 1983 to March 1984. He began his career at Iwate University in April 1984 as research associate, becoming a professor in April 1991. In June 2010, he was appointed as the University's Vice President/Executive Director for Regional and International Liaison. Furthermore, he fulfilled the role of Vice President/Executive Director for General Affairs, and Regional and International Liaison for three more years from June 2011. Dr. Iwabuchi is also a director of the Japan Association of National Universities.



Rector, University of Bochum

Prof. Dr. **Axel Schölmerich**

Axel Schölmerich studied Psychology and Educational Science in Heidelberg and Mainz, where he graduated 1980 after a year as a Fulbright-student at the University of Washington in Seattle. After working as a research assistant at the Technical University Darmstadt and the University of Osnabrück, where he received his doctoral degree (Dr. rer. nat.) in 1990, he was awarded a five-year Fogarty-Fellowship at the National Institutes of Child Health and Human Development in Bethesda, MD. In 1995 he received the *venia legendi* in psychology from the University of Mainz and became chair of developmental psychology at the Martin Luther – University Halle – Wittenberg. The Ruhr-University Bochum offered him a chair in 1997, which he accepted. An offer of a chair at the University of Vienna was declined in 2005.

He was co-editor of the *European Journal of Developmental Science*, managing editor of the *Zeitschrift für Entwicklungspsychologie und Pädagogische Psychologie*, continental European editor of the *Journal of Reproductive and Infant Psychology* as well as member of the editorial board of the *International Journal of Behavioral Development*.

His scientific interests focused on cultural, social and biological contextual influences on human development during infancy, early and middle childhood with emphasis on socio-emotional, temperamental, and relationship aspects.

At the Ruhr-University Bochum, Axel Schölmerich served as dean of the Faculty of Psychology, liaison officer for the *Deutsche Forschungsgemeinschaft*, member and chairperson of the Academic Senate, and was elected to be president of the University in 2015.



President, German Rectors' Conference (HRK)

Prof. Dr. **Horst Hippler**

Please see P.8.



Provost and Executive Vice-President for Institute Strategy, Tokyo Institute of Technology

Prof. Dr. **Isao Satoh**

Isao Satoh was appointed provost and executive vice president for institute strategy at Tokyo Tech on April 1, 2018. He oversees the Institute's planning and strategy, human resources, and communications, areas in which he was actively involved during his term as vice president from 2014 to 2018.

Satoh earned a master's degree in mechanical engineering for production from Tokyo Tech in 1983, and later received a doctoral degree in the field of mechanical engineering from the Institute in 1989. He has been professor at Tokyo Tech since 2000. Satoh was a member of the Educational and Research Council from 2012 to 2014, and served as director of the Academy for Global Leadership (AGL) since its establishment in 2011 until his current appointment.

Satoh's main field of interest is heat transfer, including heat transfer control for manufacturing and measurement techniques for heat and fluid flow.



Counselor to the President, Japan Science & Technology Agency (JST) and former President, Tokyo Institute of Technology

Prof. Dr. **Masuo Aizawa**

Dr. Aizawa, Professor Emeritus and Former President of Tokyo Institute of Technology, serves Counselor to the President of JST. He was President of JANU in 2005-2007, Member of Science Council of Japan in 2005-2005, Member of Central Council for Education (Chair of University Division) in 2005-2007, President of Electrochemical Society of Japan, President of Int. Society for Biolum. & Chemilum, and Vice President of Chemical Society of Japan. He received Dr. Eng. From Tokyo Institute of Technology in 1971. He was Ass. Prof. at Tokyo Institute of Technology, Assoc. Prof. at Tsukuba University, and became Prof. at Tokyo Institute of Technology in 1986. He was appointed as Dean of Bioscience & Biotechnology in 1994 and served President in 2001-2007. He was Executive Member, Council for Science and Technology Policy, Cabinet Office in 2007-2013. He is the recipient of the Chemical Society of Japan Award and others. He was decorated by Medal with Purple Ribbon in 2005.



Rector, University of Stuttgart

Prof. Dr. **Wolfram Ressel**

Professor Wolfram Ressel, Rector of the University of Stuttgart, was born in Munich (Germany) in 1960. He graduated in Civil Engineering at the Technical University of Munich in 1987. From 1987 to 1993 he was research associate at the Institute of Traffic Engineering and Road Infrastructure at the Bundeswehr University Munich where he received his doctoral degree in 1994. Professor Ressel has been Executive Director of the Institute of Road and Transportation Sciences at the University of Stuttgart since 1998 as well as owner of the chair for Road Design and Construction. His research focuses on safety, performance, efficiency, and sustainability of road transport systems addressing questions of planning, infrastructure, and construction. Having been dean of the Faculty of Civil and Environmental Engineering Sciences as well as member of the Academic Senate since 2000, he was elected rector of University of Stuttgart in 2006 and re-elected in 2012. Today Professor Ressel holds various internal and external positions. Entwined with his work field, he is Chairman of the Scientific Advisory Council of the Federal Highway Research Institute. Beyond his institutional work he has been head of the advisory board in the field of science, research and arts of bw-i (Baden-Wuerttemberg International) as well as Chairman of the Baden-Wuerttemberg State Rectors' Conference. Furthermore he currently is president of the TU9, the alliance of leading Institutes of Technology in Germany.



Vice-President, Osaka Kyoiku University

Prof. **Eiji Morita**

Dr. Morita is currently Vice president and the member of executive board, Osaka Kyoiku University, attends as the chairperson of JACUIE in 2018 on behalf of President Mr. Kuribayashi.

His major subject area is education. His latest research is development of Media Education. Last year he also attended the MEXT program, “International Collaboration Program for School Development in New Era”. Through this program he actively led other participants to propose some school revolutionary plans.

He received his Bachelor of Education from the Ibaraki University and Master's degree from Chiba University. He has started his career at Osaka Kyoiku University (OKU) in 1994, since then he has worked for OKU more than 20 years.



President, Toyota Technological Institute

Prof. Dr. **Hiroyuki Sakaki**

Hiroyuki Sakaki received B.S. in electrical engineering in 1968 and M.S. and Ph.D in electronic engineering in 1970 and 73 from University of Tokyo. In 1973, he joined Institute of Industrial Science, University of Tokyo, and served as associate professor and full professor till his retirement in 2007. Since then, he has been with Toyota Technological Institute, where he is the president. In 1976-77, he worked as a visiting scientist with Dr. L. Esaki at IBM Watson Research Center. Throughout his career, he has studied physics and device applications of electrons confined in quantum nanostructures, including seminal works on two dimensional electron transport in field-effect transistors as well as quantum wire/dot devices. He received such awards as National Recognition as Person of Cultural Merit, Japan Academy Award, IEEE Sarnoff Award, and Heinrich Welker Award.



Professor of Innovation Management, RheinMain University of Applied Sciences and Project Coordinator IMPACT RheinMain

Prof. Dr. **Thomas Heimer**

Since 2009 Thomas Heimer holds a professorship for innovation management and project management at Hochschule RheinMain. In addition, he still holds a professorship at Frankfurt School of Finance & Management.

From 1999 – 2009 Thomas Heimer was the chair for innovation management and the managing dean of Frankfurt School of Finance and Management in Frankfurt am Main. In that period he was mainly concerned with projects aiming at new modes of setting the educational systems compatible with the Bologna declaration. In particular he was concerned with the establishment of a new combination of academic and dual education in the finance sector.

Thomas Heimer studied economics at Johann Wolfgang Goethe University in Frankfurt. He worked at that university as a researcher. He stayed during his PhD programme as research fellow at Columbia University in New York. He held a DAAD lectureship at Karl Marx University in Leipzig in 1990.

Since 2009 Thomas Heimer is the scientific head of the German subsidiary of the Technopolis Group, a leading European institute for research and support in innovation policy. From 1999 – 2012 Thomas Heimer was member of the advisory board of Kompetenznetze Deutschland of the Ministry of Economics and Technology (BMWi). Since 2013 he is on behalf of the Bundesministerium für Wirtschaft und Energie member of the advisory board of the programme "Go-Cluster". Thomas Heimer is also the head of the accreditation board on institutional accreditation at the Foundation of International Business Administration Accreditation (FIBAA).

Thomas Heimer works constantly in projects for the European Commission and Federal Ministries in Germany. Examples of recent projects are:

Recent and ongoing projects:

- Scientific head of the Bureau of the Business Initiative Smart Living, BMWi (ongoing)
- Evaluation of the programme "Naturwissenschaftlichen Grundlagenforschung", BMBF, 2015 (finalised)
- Analysis of Venture Capital eco-system in Western Balkan countries, 2015, World Bank (finalised)
- Meta-evaluation der Wirkung der Clusterpolitik, efi-Study, 2014 (finalised)

Publications (selected):

- Botthof, Alfons, Thomas Heimer, Hartmut Strese, (2016), Broschüre SmartHome2Market - Marktperspektiven für intelligente Heimvernetzung, Hg.: BMWi (Market Perspectives for Smart Homes)
- Fornahl, Dirk, Thomas Heimer et al., 2014, Cluster als Paradigma der Innovationspolitik - Eine erfolgreiche Anwendung von Theorie in der politischen Praxis?, Studien zum deutschen Innovationssystem, Berlin: Efi. (Cluster as a Paradigm for Innovation Policy)
- Geyer, Anton, Thomas Heimer, 2011, Evaluation des High-Tech Gründerfonds, Bundesministerium für Wirtschaft und Technologie (ed.) (Evaluation of the High-Tech venture Capital Fonds).
- Malanowski, Norbert / Heimer, Thomas / Luther, Wolfgang / Werner, Matthias (eds.), August 2006, "Growth Market Nanotechnology - An Analysis of Technology and Innovation", Wiley-VCH



President, University of Mainz

Prof. Dr. **Georg Krausch**

Dr. Krausch was born in Offenbach in 1961 and studied physics at the University of Konstanz from 1982 to 1988. He completed his doctorate there in 1992 as well as his habilitation in 1995, both in experimental physics. In 1996 he was appointed as a professor of physical chemistry at LMU Munich. In 1998 he transferred to the University of Bayreuth and held the position of vice president for research and junior scholars from 2003 to 2007. Dr. Krausch has published over 170 scientific papers and is a member of multiple scientific associations, such as the *Deutsche Physikalische Gesellschaft*. In 2009, he was inducted as a Fellow of the American Physical Society for his academic achievements. Dr. Krausch has been the president of Johannes Gutenberg University Mainz since 2007. He was elected for a third term by the university senate in December 2017.



President, Hitotsubashi University

Prof. Dr. **Koichi Tadenuma**

Koichi Tadenuma graduated with a B.A. in economics from Hitotsubashi University in 1982. He obtained a Ph.D. in economics from the University of Rochester in 1989 and took a post of Lecturer at the Faculty of Economics at Hitotsubashi University. After assuming the positions of Associate Professor and Professor at the Graduate School of Economics, and Dean of the Graduate School of Economics, he was appointed as President of Hitotsubashi University in 2014. Dr. Tadenuma majors in social choice theory, welfare economics, and game theory. He served as a Council member of the Society for Social Choice and Welfare. He is an associate editor of two international journals, *Social Choice and Welfare* and the *Review of Economic Design*. He has published papers extensively on social choice, fair allocation rules, and mechanism design in international economics journals.



Rector, University of Bielefeld

Prof. Dr. **Gerhard Sagerer**

Gerhard Sagerer was born in Ludwigshafen in 1956. He received his diploma and Ph.D. (Dr.-Ing.) degree in Computer Science from the University of Erlangen-Nürnberg, Erlangen, Germany, in 1980 and 1985, respectively. In 1990 he received the *venia legendi* (habilitation) in Computer Science from the Faculty of Technology of this university.

Since 1990 he has been professor of Computer Science at Bielefeld University, Germany, and was head of the research group for Applied Computer Science (Angewandte Informatik) until 2009. 1996 he was Visiting Professor at the Computer Science Department at the University of Rochester, NY, USA.

After being a member of the Academic Senate of Bielefeld University, and Dean of the Faculty of Technology, he became Vice-Rektor for study affairs in 2001 for 6 years. From 2003 through 2007 he was Permanent Representative of the Rektor of Bielefeld University.

Since 2007, Gerhard Sagerer has been Director at the Research Institute for Robotics and Cognition (CoR-Lab), which forms a strategic partnership with the industrial partner Honda Research Institute Europe GmbH (HRI-EU). He has served as coordinator and member of the executive board for numerous EU projects and Collaborative Research Centres.

From 2007 through 2009 Gerhard Sagerer was also Vice-Coordinator of the Centre of Excellence Cognitive Interaction Technology (CITEC), a research institute aiming at developing technical systems, in particular social robots, that are capable of learning and adapting to human users.

Gerhard Sagerer's fields of research are social cognitive robotics, human-robot interaction, computer vision, speech and dialog systems, architecture of intelligent systems, memory and learning for cognitive systems, and evaluation of complex systems.

Since 2009, Gerhard Sagerer is Rektor of Bielefeld University. He was re-elected for a second term in 2015.

Since 2017, he is member of the HRK-Commission for Research in Germany and Europe.

Furthermore, he has been serving as the chairman of the the University Rectors' Conference of North Rhine-Westphalia (LRK) since October 2015.



President and Representative Director, Bosch Packaging Technology K.K.

Joachim Baczewski

Since 2008 Mr. Baczewski has been President of Bosch Packaging Technology K.K., owned by Robert Bosch GmbH, Business Division Packaging Technology, and responsible for Packaging Technology in Japan as well as globally for the product area of Inspection Technology. He joined Bosch in 1999 in the Business Division Packaging Technology. He was Vice President Sales of Moeller & Devicon A/S, a Bosch company in Denmark, for 2005 – 2007. In 1993 he received his Master degree of Electrical Engineering from the University of Technology RWTH Aachen in Germany. Then, in 1996 he completed a Ph.D. program without Ph.D. degree at Keio University, Faculty of Science and Technology, Department of Administration Engineering on a “Monbusho” Scholarship. He worked as research associate at the above Department of Keio University for 1996-1999.



President, Toyohashi University of Technology

Prof. Dr. Takashi Onishi

Prof. Takashi Onishi is the President of Toyohashi University of Technology (TUT), Former President of the Science Council of Japan (SCJ).

With a doctoral degree in Engineering from University of Tokyo, he served as a professor at the Department of Urban Engineering the University of Tokyo for many years until 2013, when he became an Emeritus Professor of the University.

He has been involved in many significant global issues, including those related to the Great East Japan Earthquake. In 2013, he was appointed a member of Science and Technical Advisory Group of the United Nations International Strategy for Disaster Reduction for the preparation of the 3rd World Conference on Disaster Risk Reduction.



President, Kanazawa University

Prof. Dr. **Koetsu Yamazaki**

Dr. Koetsu Yamazaki became the President of Kanazawa University in April 2014. Prior to this post, he served as the Professor of Mechanical Engineering, Dean of the College of Science and Engineering and Faculty of Engineering, and the Vice President for Research and International Affairs.

Dr. Yamazaki graduated in 1974 with a BS in Mechanical Engineering and received his Master of Engineering in 1976 from Kanazawa University. In 1983, he was awarded his Ph.D. in Engineering from Osaka University. His major research areas are in the strength of material, design engineering, and computational mechanics. His recent research interests are structural optimization (response surface approach, multi-objective design optimization), optimum design and bionic design.



President, German Rectors' Conference (HRK)

Prof. Dr. **Horst Hippler**

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Manager Asia, Fraunhofer Headquarters

Marianne Hoffmann

Ms. Marianne Hoffmann, born in 1973 in Rome and grown up in Germany, is employed at Fraunhofer-Gesellschaft since October 2007, being the biggest European research organisation for applied research headquartered in Munich. In her position as Business Development Manager Asia and France she is responsible for strategic business development in Asia and Europe with focus on Japan and France and advises the Executive Board of Fraunhofer.

From August 1998 till February 1999 she was an exchange researcher at the Electrical Engineering Department of Kyoto University at Ishida Laboratory for Social Informatics after receiving her Master's degree (Dipl.-Kfm.) in business administration at Wuerzburg University in Germany. Her majors were business informatics, logistics and marketing.

Upon her return to Germany in 1999 Ms. Hoffmann started her career as a Service Manager in the IT service division of DaimlerChrysler (debis Systemhaus) in Munich, which was taken over by Deutsche Telekom and renamed T-Systems in 2002. In this position she was in charge of the IT service management for big international telecommunication customers. During the eight and half years of employment with T-Systems she gained wide experience in IT and telecommunication as well as international competences, and received another Master's degree in Japanese studies (M.A.) from Munich University, which accounts for her great interest and sympathy in Japanese people and their culture.

Munich, 27.3.2018



President, Shizuoka University

Prof. **Kiyoshi Ishii**

Professor Ishii, current President of Shizuoka University, is majoring in philosophy, especially focusing on Enlightenment thought in modern European intellectual history.

He received his Bachelor and Master degrees of Literature from the University of Tokyo and also finished doctoral course there.

After graduation, he became an assistant professor of the Faculty of Education of Shizuoka University and then got his professorship via some subordinate positions there.

Before becoming President of Shizuoka University, he experienced some management positions such as Dean of the Faculty of Education and Trustee/Vice President in charge of Educational and Affiliated School Affairs at the same university.



Vice-President, Osaka Kyoiku University

Prof. **Eiji Morita**

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President, University of Mainz

Prof. Dr. **Georg Krausch**

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President, Toyohashi University of Technology

Prof. Dr. **Takashi Onishi**

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Vice-President for International Affairs, Kyushu University

Prof. Dr. **Koichiro Watanabe**

Professor Koichiro Watanabe has served as Vice President for International Affairs and Director of International Student Center since October 2014. He is a professor of earth resources engineering. His academic qualifications include Doctor of Science, MS, and BS from Kyushu University. His field of specialization is geology. Research topics include earth resources science, hazard geology, volcanic geology, geothermal geology, and economic geology. His considerable international experience from various countries, including one year in India, has helped Kyushu University promote its global engagement activities. Also, Professor Watanabe has been heavily involved in outreach activities through Japan International Cooperation Agency (JICA). He has contributed a lot to JICA's Kizuna Program, designed to foster human resources in the resource-rich developing countries while aiming for sustainable mining development as well as stable supply for mineral resources. He has also supported the development of the professoriate in Cambodia's higher education.



Dean of International Center, Keio University

Prof. Dr. **Shinnosuke Obi**

Prior to his current appointment Prof. Obi served as the Chairman of the Committee for International Affairs at the Faculty and Graduate School of Science and Technology for over a decade where he was deeply involved in developing various international programs such as the double-degree programs offered to students of Keio University and its partner institutions around the world. Currently he is also the Director of the Center for Japanese Studies. He has served as a member of various committees at the Ministry of Education, Culture, Sports, Science and Technology of Japan (MEXT) in relation to scholarship programs for international students, joint- and double-degree programs at Japanese institution of higher education, and human resource development. He has a BSc and MSc (Mechanical Engineering) from Keio University, and a Dr.-Ing. from the University of Erlangen-Nuremberg in Germany. Concurrent with his position as Dean of the International Center, he is a professor in the Department of Mechanical Engineering, Faculty of Science and Technology.



Professor of Innovation Management, RheinMain University of Applied Sciences and Project Coordinator IMPACT RheinMain

Prof. Dr. **Thomas Heimer**

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Vice-President for Education and International Affairs, Chiba University

Prof. Dr. **Makoto Watanabe**

Makoto Watanabe became the Vice President for Education and International Affairs, Chiba University in April 2014. He has made a great contribution to reform of Education system of Chiba University like renovation of academic term and building new school. He also dedicates himself to the internationalization of Chiba University and increases the number of partner University to current number. As a doctor, he received his Doctor of Engineering (Dr.Eng) from Chiba University, Japan. He is a Professor of Design Management at Chiba University, Graduate School of Engineering. He is a former designer at Seiko, Japan. His major field of interest and publication are mainly on Industrial Design, Design Management and Design Expert System. He is also a Executive Director of Japan Institute of Design Promotion and member of Japan Society for the Science of Design.



President, German Rectors' Conference (HRK)

Prof. Dr. **Horst Hippler**

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President, Osaka University

Prof. Dr. **Shojiro Nishio**

Dr. Shojiro Nishio became the 18th President of Osaka University in August 2015. His area of expertise is data engineering and multimedia systems. He received his B.E., M.E., and Ph.D. degrees, all in applied mathematics and physics, from Kyoto University. After his time at Kyoto University and the University of Waterloo in Canada, he became Associate Professor at the School of Engineering Science, Osaka University in 1988, and Professor at the School of Engineering, Osaka University in 1992. He subsequently served various faculty-level and headquarters positions at Osaka University including the Founding Director of Cybermedia Center (April 2000 to August 2003), the Dean of Graduate School of Information Science and Technology (August 2003 to August 2007), and Executive Vice President (August 2007 to August 2011). He has also served in various national policy advisory boards and committees, acting as the Program Director in the Area of Information and Networking for the Ministry of Education, Culture, Sports, Science and Technology (MEXT), Japan from April 2001 to March 2008. Dr. Nishio has received numerous awards during his research career, including the Medal with Purple Ribbon from the Emperor of Japan in 2011.



President, University of Mainz

Prof. Dr. **Georg Krausch**

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Rector, University of Bochum

Prof. Dr. **Axel Schölmerich**

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Vice-President for International Affairs, Waseda University

Prof. Dr. **Norimasa Morita**

Norimasa Morita, Ph.D., has been Vice-President for International Affairs at Waseda University since 2014. He joined Waseda University in 1986 and became Professor in literature and film studies in 1997, moving to School of International Liberal Studies when it was newly established in 2004.

He served as Dean of the school between 2010 and 2014, where he worked with the help of its faculty and senior administration staff to make it one of the leading liberal arts schools in Japan and Asia. Now as Vice-President for International Affairs, he is in charge of running international programmes and Waseda offices and research centres abroad, managing partnerships with institutions overseas, furthering research collaborations between faculty and Ph.D. students, and expanding the presence of international students at Waseda.

Vice-President for Teaching and Studies, University of Trier

Prof. Dr. **Martin Przybilski**

Przybilski, Martin, Univ.-Prof. Dr., studied German linguistics and literature, history, Judaic studies and Classical philology in Antwerp, Leipzig, Paderborn and Wuerzburg. Research assistant at the genizah project of the Museum of Jewish Culture at Veitshoechheim and at the Simon-Dubnow-Institute for Jewish History and Culture at Leipzig University. Habilitation scholarship of the German Research Foundation (DFG). Since 2003 university professor for German Philology of the Middle Ages at Trier University. Since 2005 member of the research advisory board of the Arye-Maimon-Institute for the History of the Jews (AMIGJ). 2009-2016 managing director of the Center for Historic and Cultural Research (HKFZ) Trier. Since 2015 vice-president for student affairs at Trier University. Main research topics: Arthurian romance, German Chansons de geste, theory of fictionality in Early Modern story-telling, Jewish-Christian cultural transfer in Medieval Europa, Nuremberg shrovetide plays of the 15th and 16th centuries. Published works: *sippe und geslechte*. Verwandtschaft als Deutungsmuster im ‚Willehalm‘ Wolframs von Eschenbach. Wiesbaden 2000 (IMA 4); Kulturtransfer zwischen Juden und Christen in der deutschen Literatur des Mittelalters. Berlin – New York 2010 (Q&F 61[295]); Fiktionalität im Artusroman des 13. bis 15. Jahrhunderts. Romanistische und germanistische Perspektiven. Wiesbaden 2013 (TBHK 9); Orts-Wechsel. Reale, imaginäre und visuelle Wissensräume. Wiesbaden 2014 (THBK 10); Konversion in Räumen jüdischer Geschichte. Wiesbaden 2014 (THBK 11).



President, Ibaraki University

Prof. Dr. **Nobuo Mimura**

Dr. Nobuo Mimura graduated from the Faculty of Engineering of the University of Tokyo in 1974, and was granted a doctoral degree in urban engineering in 1979. He began his professional career as Research Associate at the University of Tokyo in 1979, where he started research in coastal engineering. Since then, he served as Associate Professor at the University of Tokyo, and Professor at Ibaraki University. Dr. Mimura specializes in global environmental engineering and coastal engineering. He is intensively engaged in the study of climate change impact assessment and adaptation in Japan, Asia and small islands in the South Pacific. He also served as coordinating lead author of the Intergovernmental Panel on Climate Change (IPCC) and as an advisor to several ministries of Japan as well as international bodies such as the World Bank. Dr. Mimura is President of Ibaraki University since 2014.



Executive Vice-President, Hiroshima University

Prof. Dr. **Yohsuke Yamamoto**

Dr. Yamamoto, Distinguished Professor, Department of Chemistry, Graduate School of Science, Hiroshima University, became the university's Executive Vice President for Research in April 2017. His major research interest is in the preparation and reactions of stimuli-responsive high-coordinate main group element compounds. He earned his Bachelor's, Master's, and Ph.D. degrees in organic chemistry at the University of Tokyo, and then immediately started his professional career as an assistant professor in organic chemistry at Hiroshima University. In 1989, he spent a year at Vanderbilt University (Tennessee, USA) with Professor James Cullen Martin, a revered physical organic chemist. In 2001, he became a professor, and he has led the Organic Main Group Element Chemistry research group of the Department of Chemistry in the Graduate School of Science at Hiroshima University since then.



Vice-President Research and Transfer, University of Heidelberg

Prof. Dr. **Stephen K. Hashmi**

short curriculum vitae

Born 1963 in Munich, Germany; German citizen

Chemistry at Ludwig-Maximilians-University Munich, Germany

Diploma thesis 1988

Doctoral thesis 1991, both with Prof. G. Szeimies, both on highly strained organic compounds

Postdoctoral studies in the group of Prof. B. M. Trost at Stanford University, California, USA

Enyne metathesis and related reactions, 1991-1993

Habilitation in the group of Prof. Dr. J. Mulzer, 1993-1998

Institute of Organic Chemistry of Free University Berlin, Germany

Institute of Organic Chemistry of Johann Wolfgang Goethe-University Frankfurt, Germany

Institute of Organic Chemistry of University of Vienna, Austria

Visiting scientist at the University of Tasmania, Hobart, Australia, 07/1999 – 10/1999

Temporary Professorship for organic chemistry at the Department of Chemistry of Philipps-University Marburg, Germany, 11/1999 – 07/2000

Professor for Organic Chemistry at the Institute of Organic Chemistry of Stuttgart University, Germany, 03/2001 – 03/2007

Chair for Organic Chemistry at the Institute of Organic Chemistry of Heidelberg University, Germany, since 04/2007

Dean of the Department of Chemistry and Earth Sciences of Heidelberg University, Germany,
10/2010-10/2012

Vice Dean of the Department of Chemistry and Earth Sciences of Heidelberg University, Germany, 10/2012-09/2013

Vice Rector for Research and Transfer of Heidelberg University, since 10/2013, now in the second term.

Founding member of the Hector Fellow Academy, <https://www.hector-fellow-academy.de/en.html>, 2013

Postdoc fellowship of the *Deutsche Forschungsgemeinschaft*

Justus von Liebig Fellowship of the *Fonds der Chemischen Industrie* for the *Habilitation*

Habilitanden fellowship of the *Deutsche Forschungsgemeinschaft*

Heisenberg fellowship of the *Deutsche Forschungsgemeinschaft*

Dr. Otto Röhm Memorial Fellowship

Karl-Ziegler Memorial Fellowship

ORCHEM Prize for natural sciences of the *German Chemical Society*

Prize awarded by the Students for the best lecture 2007 in Chemistry at Heidelberg University

Hector Research Prize 2010

Visiting Professorships at *Gakushuin University* (Tokyo, Japan, 2008), at *Milan University* (Milan, Italy, 2010), *Tokyo Institute of Technology* (Tokyo, Japan, 2012) and *Keio University* (Tokyo, Japan, 2015).

Head of the *German Chemical Society* at *Nordwürttemberg* (2002-2006)

Cooperation Partner for chemistry at the *German University in Cairo* (2003-2007)

Member of the *Editorial Board* of *Gold Bulletin*, London, U.K. (since 2007), since 2016

Editor-in-Chief of *Gold Bulletin* (Springer-Nature)

Member of the *Editorial Board* of the *Journal of Organometallic Chemistry* since 2016 (Elsevier)

Member of the *International Advisory Board* of *ChemCatChem*, of *Chem. Eur. J.*, and of *Adv. Synth. Catal.* (all Wiley-VCH)

Member of the *Editorial Advisory Board* of *Accounts of Chemical Research* (American Chemical Society, since 2018)

332 publications

(WOS or SCl: search author: Hashmi ASK)



Rector, University of Düsseldorf

Prof. Dr. **Anja Steinbeck**

Since November 2014 Prof. Dr. Anja Steinbeck is the president of the Heinrich-Heine-University (HHU) in Düsseldorf. Today, around 35,000 students, more than 2,000 lecturers and 900 further employees study, teach and work at five faculties at HHU (the Faculty of Medicine, the Faculty of Mathematics and Natural Sciences, the Faculty of Arts and Humanities, the Faculty of Business and Economics and the Faculty of Law).

From 1985–1990 Anja Steinbeck studied law in Mainz (Germany) and Geneva (Switzerland). In 1992 she finished her PhD at the University of Mainz, in 1998 she received the *venia legendi* for civil, commercial, company and competition law. Since 2001 Anja Steinbeck holds a full professorship for civil law, commercial law, company law and intellectual property law, since 2003 she directs the Institute for Intellectual Property Law at the University of Cologne (UoC). From 2011–2014 Anja Steinbeck was the Vice-President for Planning, Finances and Gender of the UoC.

Besides her scientific career she has been a Judge at the Higher Regional Court (Oberlandesgericht) from 2004–2014 in Cologne.

Prof. Dr. Anja Steinbeck is married and has two children.

Other Professional Activities (Selection)

- Since 2011 Member of the board of the Association for Intellectual Property Law
- Since 2003 Director of the Institute for Intellectual Property Law, University of Cologne
- Since 2009 Member of the Committee of Experts for Unfair Competition and Trademark Law of the Association for Intellectual Property Law (Vereinigung für Gewerblichen Rechtsschutz und Urheberrecht e.V.)
- Since 2014 Chair of the supervisory board of the German Diabetes Center Düsseldorf
- Since 2014 Member of the supervisory board and member of the executive committee of Düsseldorf University Hospital
- Since 2014 Member of the supervisory board of the Leibnitz Research Institute for Environmental Medicine
- Since 2017 Member of the German Rectors' Conference (HRK) and member of the permanent commission for organization, university management, governance and staff structure of the HRK
- Since 2017 Chair of the association „Knowledge region Düsseldorf e.V.“



Advisor, National Institution for Academic Degrees and Quality Enhancement of Higher Education (NIAD-QE)

Prof. Dr. **Kazuo Okamoto**

Dr. Kazuo Okamoto earned Doctor of Science at the University of Tokyo in 1978. His research area includes mathematics; in particular he studies the theory of integral systems. He had contributed to the University of Tokyo for a long time as Research Associate, Associate Professor, Professor, Dean of Graduate School of Mathematical Sciences, and Head of Center for Research and Development of Higher Education. Since April 2010 until March 2018, he joined National Institution for Academic Degrees and Quality Enhancement of Higher Education (NIAD-QE) as Vice-President. He was President of Mathematical Society of Japan (1995-1997) and a Council Member of Science Council of Japan (1997-2005).



Rector, University of Stuttgart

Prof. Dr. **Wolfram Ressel**

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President, University of Niigata Prefecture

Prof. Dr. **Ryuhei Wakasugi**

Dr. Wakasugi is president and chair of the board of University of Niigata Prefecture and professor emeritus of Kyoto University and Yokohama National University. He received his B.A. from the University of Tokyo in 1971, M.A. in Economics from Yale University in 1979, and Ph.D. in Economics from the University of Tokyo in 1988. He served as professor at the Institute of Economic Research, Kyoto University and Department of Economics, Keio University, and adjunct professor of University of International Business and Economics at Beijing, after serving as professor of Economics and vice-president at Yokohama National University. He is also senior advisor to Research Institute of Economy, Trade and Industry. His research includes many books and articles on international trade, industrial economics, and economic analysis of technological innovation.



President, Shiga University

Prof. Dr. **Ryuichi Ida**

President of Shiga University since April 2016; Graduated Faculty of Law, Kyoto University (1972); Professor of International Law and International Institutions (1986-2012), Professor emeritus (2012 to present), Kyoto University; Distinguished Invited Professor, Doshisha University (2012-2016); Vice-Director, International Institute for Advanced Studies.(2016-2018);

Member then Chairperson, UNESCO International Bioethics Committee(1996-2003); Science Advisor, Ministry of Education(2001-2006); Member, Science Council of Japan (2005-2008); Member of various national committees relevant to bioethics; President, Japanese Association for World Law (2011-2014); Contribution to drafting laws, guidelines, declarations and reports on different bioethical issues in Japan and in UNESCO and WHO; Author and editor of numerous books and articles on bioethics and international law and international organisations in Japanese, French and English; Decorated Chevalier dans l'Ordre des Palmes Académiques (France) (2001).



Rector, University of Bielefeld

Prof. Dr. **Gerhard Sagerer**

Please see P.18.



President, German Rectors' Conference (HRK)

Prof. Dr. **Horst Hippler**

Please see P.8.



Chairperson, Japan Committee of Universities for International Exchange (JACUIE) and President, University of Tsukuba

Prof. Dr. **Kyosuke Nagata**

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Rector, University of Düsseldorf

Prof. Dr. **Anja Steinbeck**

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Japan Committee of Universities for International Exchange (JACUIE)

The Japan Committee of Universities for International Exchange (JACUIE) is composed of two representatives from each of the three organisations: the Japan Association of National Universities (JANU), the Japan Association of Public Colleges and Universities (JAPU), and the Federation of Japanese Private Colleges and Universities Associations (FJPCUA). Its purpose is to actively respond to the increasing demands from overseas organisations concerning international exchange with Japanese universities.

As a framework of all Japanese universities (national, public and private), its latest main activities are international exchange of ideas between presidents of Japanese universities and those of foreign universities, through organising joint symposiums and conferences of higher education with university associations overseas.

German Rectors' Conference (HRK)

The German Rectors' Conference is the association of state and state-recognised universities in Germany. It currently has 268 member institutions at which more than 94 per cent of all students in Germany are enrolled. The HRK is the political and public voice of the universities and the forum for the higher education institutions' joint opinion-forming process.

The HRK cooperates with universities and corresponding organisations all over the world. Its aim is to represent the interest of German universities at an international level and to support German universities in their internationalisation process.

Japanese-German Center Berlin (JDZB)

The JDZB was established in 1985. The tasks of the JDZB as set out in the Foundation Charter are “to promote and deepen Japanese-German and international cooperation in the fields of science and culture. ...in particular by supporting German-Japanese mutual understanding at all levels of economic life to improve cooperation in science, research and culture.”

The JDZB is a unique and bilateral Japanese-German institution that is dedicated to this task in Germany - and in Japan. From the beginning not only were bilateral relations in the foreground, but also Japan and Germany's involvement in international institutions. The running expenses are equally shared by the German and Japanese side. In its task it is supported by the Ministry of Foreign Affairs (Japan), the Foreign Office and the State of Berlin.