

# IBA\_SUMMIT N°2

knowledge | base<sup>d</sup> | urbanism

MARCH  
18<sup>TH</sup>/19<sup>TH</sup>  
2016

**IBA**  
Heidelberg ▶

**Internationale  
Bauausstellung**

Wissen | schafft | Stadt

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# IBA\_SUMMIT N° 2

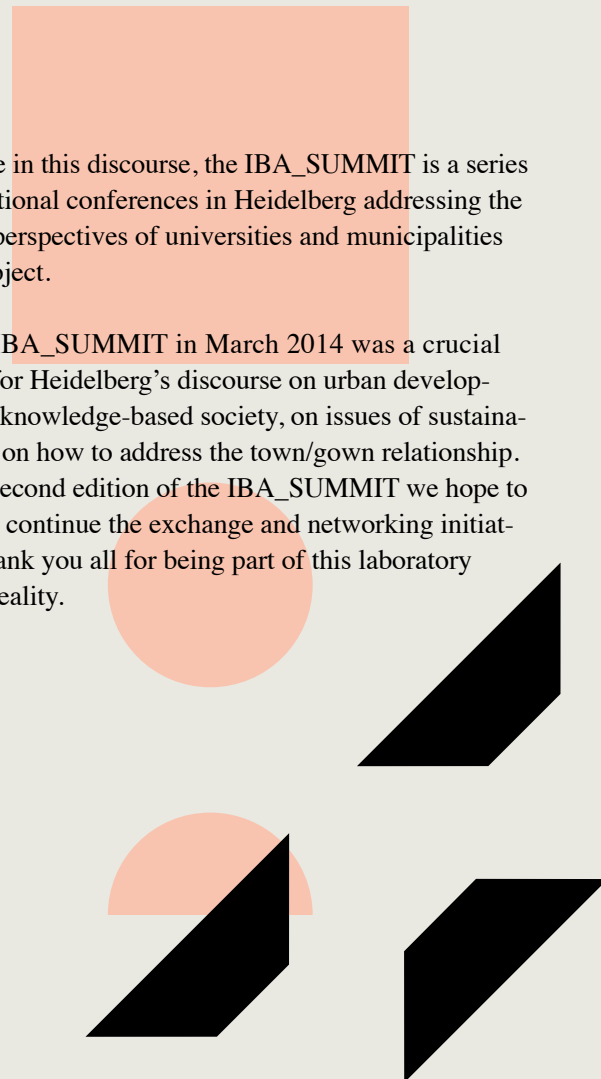
Worldwide the City of Heidelberg is as well known for its cultural heritage as for its excellence in education and research. Together with a select group of comparable cities from around the globe, Heidelberg aims to initiate an international and cross-cultural dialogue on the future of urban development in the era of knowledge-based societies. Addressing the challenges to the commons in general and the spatial opportunities in particular the focus is on both the mobile high potentials and local everyday life.

Knowledge-based cities face competition in terms not only of academic or innovative prowess, but also of spatial organization and atmosphere within the institutions and across each neighbourhood one calls home. Therefore architecture and urbanism are part of a future agenda. The City of Heidelberg has chosen to go further and address these issues through an International Building Exhibition (IBA).

The IBA brings together leading minds from the worlds of science, education and politics with players from planning and architecture. Aiming for international

excellence in this discourse, the IBA\_SUMMIT is a series of international conferences in Heidelberg addressing the different perspectives of universities and municipalities on the subject.

The first IBA\_SUMMIT in March 2014 was a crucial stimulus for Heidelberg's discourse on urban development in a knowledge-based society, on issues of sustainability and on how to address the town/gown relationship. With the second edition of the IBA\_SUMMIT we hope to foster and continue the exchange and networking initiated. We thank you all for being part of this laboratory based in reality.



## Timetable

Friday | March 18<sup>TH</sup> 2016

### 15:00 | Guided Tour

Heidelberg's existing and potential sites of knowledge:  
the University campus "Im Neuenheimer Feld"

**Meeting point:** MPI Medizin, Jahnstraße 29, Heidelberg  
(optional program, 1,5h)

### 18:00 | Reception at Heidelberg's Town Hall

**Welcome Address** Eckart Würzner, Dr., Mayor

City of Heidelberg

**Introduction** Michael Braum, Prof., Director,

IBA Heidelberg

### Key-Note

»POLISHING KNOWLEDGE PEARLS: CHALLENGES  
AND DILEMMAS IN THE CITY-UNIVERSITY NEXUS«

**Willem van Winden, Prof. Dr.**, Amsterdam University  
of Applied Sciences, NL

**Reception to follow**

# Saturday | March 19<sup>TH</sup> 2016

Conference at Studio Villa Bosch

8:45 | Registration

9:15 | Opening

**IBA\_SUMMIT N°2 Michael Braum, Prof., Director,**  
IBA Heidelberg

**Greeting Gunther Adler, State Secretary,**  
Federal Ministry for the Environment

**Greeting Theresia Bauer, Minister of Science,**  
State of Baden-Württemberg

**Welcome Bernhard Eitel, Prof. Dr., Rector,**  
Heidelberg University

**Welcome Bernd Stadel, Deputy Mayor,**  
City of Heidelberg

10:15 | Knowledge based urbanism

**Introduction IBA Carl Zillich, Curatorial Director,**  
IBA Heidelberg

**Key-Note**

**»THE UNIVERSITY IN AN INNOVATION ECONOMY.  
OR: THE RISE OF EDUCATIONAL URBANISM.«**

**Dennis Frenchman, Prof. Dr.,** Massachusetts Institute of  
Technology, Cambridge, MA, USA

11:15 | coffee break + photo

11:45 | Perspective of Academia

**Stacey Ristinmaa Sörensen, Prof. Dr.,**  
**Pro Vice-Chancellor,** University of Lund, SE

**Michel Leenders, Drs., Director,**  
Real Estate Directorate, University of Leiden, NL

**Exchange of experience and discussion**

12:45 | lunch break

13:45 | Perspective Leuven

**Louis Tobback, Mayor,** Leuven, BE

**Stefaan Saeys, Director,** Technical Services Department,  
Catholic University of Leuven, Leuven, BE

**Exchange of experience and discussion**

14:45 | Perspective of Municipalities

**Bas Verkerk, Mayor,** Delft, NL

**Louis Bar-Nir,** Regional planner,  
former member of the City Council, Rehovot, IL

**Exchange of experience and discussion**

15:45 | coffee break

16:15 | Perspective Cambridge

**Robert Dryden, Mayor,** Cambridge, UK

**Nigel Slater, Prof. Dr., Pro Vice-Chancellor,** University  
of Cambridge, UK

**Exchange of experience and discussion**

17:15 | Concluding talk

**Willem van Winden, Prof. Dr.,** Amsterdam University of  
Applied Sciences, NL

**Dennis Frenchman, Prof. Dr.,** MIT, Cambridge, MA, USA

**Eckart Würzner, Dr., Mayor,** City of Heidelberg

**Michael Braum, Prof., Director,** IBA Heidelberg

**Moderator: Carl Zillich, Curatorial Director,**  
IBA Heidelberg

18:00 | Get together

**Informal dinner and networking at Studio Villa Bosch**

► Timetable

## Sunday | March 20<sup>TH</sup> 2016

### 10:30 | Guided Tour

Walking Tour of the Old Town

**Meeting point:** Hotel Europäischer Hof,  
Friedrich-Ebert-Anlage 1, Heidelberg  
(optional program, 1,5h)



# IBA HEIDELBERG



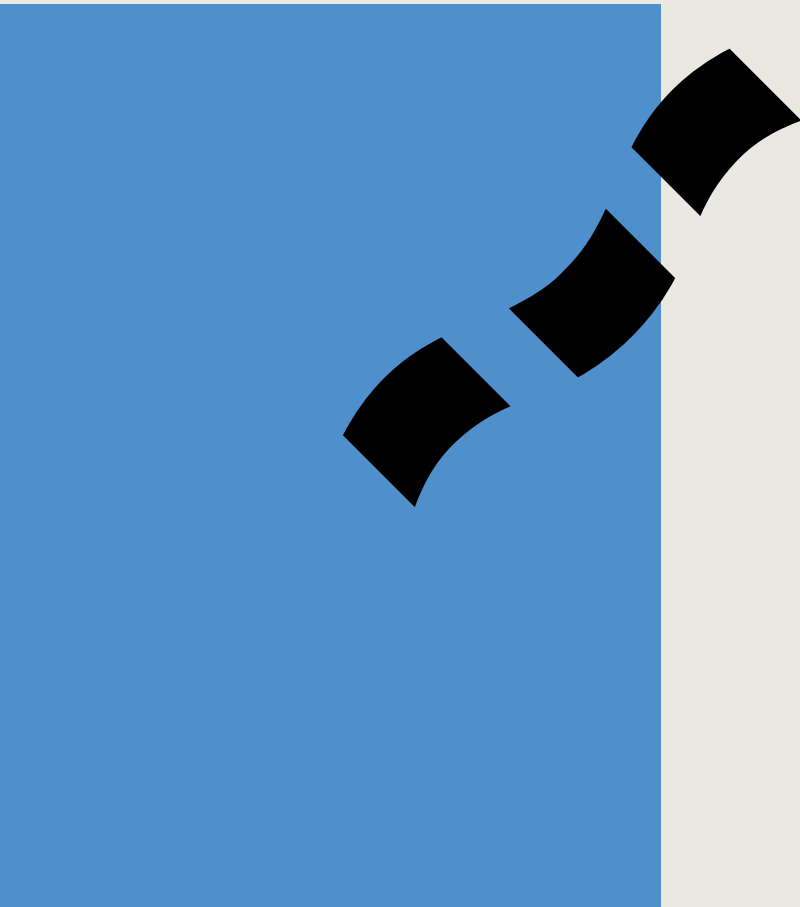
While past IBAs often restricted themselves to deficit-driven agendas hinging on urban renewal and addressed already acute problems, Heidelberg's claim of knowledge | based | urbanism is intended as a proactive measure. To this end, we built on collaborations with a wide variety of partners in the region and outstanding experts from all over the world. Together we develop ideas and solutions for the knowledge city of tomorrow and act as a platform for excellence regarding spatial transformation.

Heidelberg is home to one of the finest and oldest universities in Germany, as well as outstanding international research institutes such as four Max Planck Institutes and the European Molecular Biology Lab. At the same time, knowledge means much more than just science. The IBA Heidelberg encompasses schools, childcare and senior citizens' centers or art initiatives as long as they strive for integration and something new.

Based in reality, a living lab and fostering research by design, the IBA Heidelberg is on the move to spark processes and invite agents of change to join in the quest for a next practice in the governance of spatial production. Next to the need to engage with the upcoming need for R&D as well as the imperatives for education and an inclusive society, two special interests have emerged over the first three years of the IBA's work. One is concerned with the infrastructure of the everyday life. How do we connect the different knowledge hubs in and beyond Heidelberg and what potentials lie in the public spaces, old and new, for an open and interacting society? Another is concerned with the metabolism of the city, or urban modes of exchange, ranging from issues around biodiversity to urban agriculture and its connections to education, health and leisure.

The agenda is set, projects are on the way. We welcome you to join us for the interim presentation of 2018!

# Speakers



**Louis Bar-Nir**  
**City and regional planner, Rehovot, IR**

Louis Bar-Nir holds a BA in International Relations and Geography from the Hebrew University in Jerusalem and an MSc in City and Regional

Planning from the Faculty

of Architecture, Technion – Israel Technology Institute in Haifa. He is a former member of the Council of the City of Rehovot, having held various positions, creating a new Portfolio of Sustainable Development and later holding the Portfolio of Culture and Sports. He was a leading member in a joint team for the MIU – Movement for Israeli Urbanism and Ben Gurion University in writing a manifesto for »Urban Israel 2050« to implement the advancement of the Israeli city in the future. Today he is Deputy General Manager for Planning in the private firm Urbanics.



**Robert Dryden  
Mayor of Cambridge,  
UK**

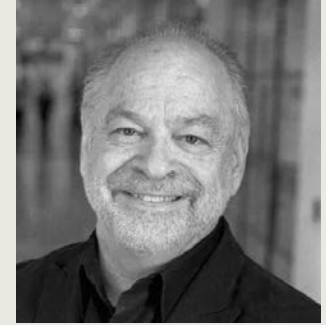
Robert Dryden was a governor of the Spinney School, Cherry Hinton, for 13 years. He worked for the National Health Service for over 18 years and served for four years

on the Community Health Council. He is a Trustee and Chairman of the Fulbourn Hospital Sports and Social Club, a facility which is now open to the wider community. For 46 years he has held membership of the trade union now known as Unite the Union. Councillor Dryden has served continuously on the City Council since May 1995, representing Cherry Hinton Ward. He served twice as mayor in 2004/05 and 2006/07 and as deputy mayor in 2005/06 and 2014/15. During his time on the Council he has taken particular interest in planning and in community development and leisure.

**Dennis Frenchman,  
Prof. Dr.  
Massachusetts Institute  
of Technology, Cam-  
bridge, MA, USA**

Dennis Frenchman studied Architecture and City Planning at the Massachusetts Institute of Technology in Cambridge,

Boston. He was vice president and founding principal of ICON Architecture in Boston, an international architecture and urban design firm. He has taught and practiced extensively in Asia, Europe and South America and served as external advisor on urban livability. Frenchman was head of City Design and Development at MIT. He is currently Leventhal Professor of Urban Design and Planning at MIT, where he is also Associate Dean of the School of Architecture and Planning degree program. Dennis Frenchman's practice and research focus on the transformation of cities. He is an expert on the application of digital technology to city design and has conceived large-scale, media-oriented cities and industrial clusters.







**Michel Leenders**  
**Director of Real Estate,**  
**Leiden University, NL**

Michel Leenders studied Business Administration and Psychology. He did an MBA and holds an MA in Business Economics from the University of Rotterdam and a MA in

Development Economics from the University of Amsterdam. He has worked as a teacher, lecturer and consultant for various institutions such as the Ministry of Foreign Affairs, several universities, the World Bank, the European Commission and other international organizations on programs for urban development and energy supply. From 1998 to 2004 he worked for the municipality of Utrecht and was responsible for large urban-development and infrastructure programs. He moved to the municipality of Gouda where he became Director of Urban Development. Since 2013 he has been Director of Real Estate at Leiden University, where he focuses on housing policy, maintenance, renovation and construction of new buildings.



**Stefaan Saeys**  
**Director of Technical**  
**Services Department,**  
**Catholic University of**  
**Leuven, BE**

Stefaan Saeys studied Civil Engineering at the Katholieke Universiteit Leuven, where he graduated in 1989. For 26 years

now he has been working at the University Administration and Central Services of KU Leuven. Saeys is Director of the Technical Services Department since 2004 and responsible for real estate projects, spatial planning and management and the entire immovable properties and technical infrastructure of KU Leuven. Stefaan Saeys is a member of the Board of “VZW Leuven Carbon Neutral 2030”, a non-profit organization established by the City of Leuven, KU Leuven and four other partner organizations.



**Nigel Slater, Prof.  
Pro-Vice-Chancellor,  
Cambridge University,  
UK**

Nigel Slater graduated in Natural Sciences and obtained a PhD in Chemistry at Cambridge University. He worked for Unilever Research in

the Netherlands and Wellcome Research in the UK. He returned to Cambridge as Professor of Chemical Engineering in 2000, served as president of Fitzwilliam College from 2009 to 2013 and became head of the Department of Chemical Engineering and Biotechnology in 2010. He was awarded the Donald Medal by the Institution of Chemical Engineers for services to Biochemical Engineering and is Honorary Professor of Tianjin University of Science and Technology, China. His current research interests address the manufacture and design of biopharmaceuticals and vaccines. Nigel Slater is Pro-Vice-Chancellor for Enterprise and Regional Affairs at the University of Cambridge.

**Stacey Ristinmaa  
Sörensen, Prof. Dr.  
Pro Vice-Chancellor,  
University of Lund, SE**

Stacey Sörensen graduated with a PhD in Physics at the University of Oregon, USA. She has worked on experiments using synchrotron radiation and XUV

lasers mainly on molecules and molecular materials at a variety of facilities worldwide. Sörensen was previously employed at the Royal Institute of Technology and has been Professor at Lund University since 2003, where she is Head of the Division of Synchrotron Radiation Research. She was vice dean of the Science Faculty (Research) from 2006 to 2011 and is currently Pro Vice-Chancellor responsible for research and research infrastructures at Lund University. She is presently the Lund University coordinator for the Cross-borders Science and Society project for promoting research expertise in neutron and X-ray physics in the Öresund-Kattegatt-Skagerakk region. She has about 140 publications in international peer-reviewed journals.





**Louis Tobback**  
**Mayor of Leuven,**  
**Minister of State, BE**

Louis Tobback studied Romanic Philology at the University of Brussels and became a French teacher. He started his political career in 1965 as a member of the Public

Center of Social Welfare of Leuven. In 1971 he became an Alderman and a town councilor of the City of Leuven. He was a chairman of the Flemish Socialist Party in the late 1980s and 1990s. Tobback was Belgium's interior minister from 1988 to 1994 and again in 1998, when he was also deputy prime minister of Belgium. He was senator for the constituency of Leuven from 1991 to 2003. He has been Mayor of Leuven since 1995. Louis Tobback was granted the title of honor of Minister of State.

**Bas Verkerk,**  
**Mayor of Delft, NL**

Bas Verkerk studied Dutch Law and Law and Spatial Planning at the University of Groningen. From 1996 to 2004 he was deputy mayor of the City of The Hague for economic affairs and international affairs.

He has been Mayor of the City of Delft since 2004. He is a member of the EU Committee of the Regions and was chairman (until 2013) of the Dutch delegation. Bas Verkerk is initiator of EUniverCities Network and EUniverCities project (URBACT), an investigation on how to improve the relationship and governance between cities and their universities.

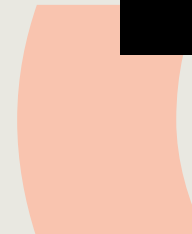
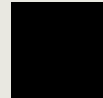
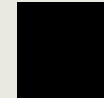
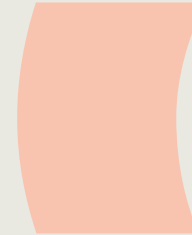




**Willem van Winden,  
Prof. Dr.  
Urban Economist,  
Amsterdam University of  
Applied Sciences, NL**

Willem van Winden is an urban economist specializing in urban innovation and policy. He obtained his doctorate at Tinbergen

Institute, Erasmus University Rotterdam. Since 2008 he has been Professor of Urban Knowledge Economy & Strategy at Amsterdam University of Applied Sciences (AUAS). He has published widely on urban-knowledge-based development and related topics, in books and international peer-reviewed scientific journals. He leads a research team focusing on a wide array of topics: governance of the urban economy, inter-organizational business models/smart cities, urban campus development, urban manufacturing, new forms of collective entrepreneurship in cities, city marketing & image, effective university-city partnerships. Moreover, Willem van Winden works as advisor for several cities and organizations, including URBACT and EUniverCities (a network of European cities and universities).



## Special Guests and Further Participants



**Gunther Adler**  
**State Secretary, DE**

Gunther Adler studied Medicine in Leipzig and Cologne, as well as Political Science, Sociology and Constitutional Law in Bonn. He is member of the Social Democratic Party (SPD). From 2012 to 2014 he was State Secretary at the Ministry for Economic Affairs, Energy, Building, Housing and Transport of North Rhine-Westphalia. Today he is State Secretary of the Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety.



**Theresia Bauer**  
**Minister for Science,  
Research and the Arts  
Baden-Württemberg, DE**

Theresia Bauer studied Political Science, Economics and German Philology at the Universities of Heidelberg and Mannheim. She has been a member of the State Parliament of Baden-Württemberg since 2001. There she was the spokesperson for higher education policy, parliamentary secretary and deputy head of the parliamentary faction of the Green Party (Bündnis 90/Die Grünen). Since 2011 she has been Minister for Science, Research and the Arts.



**Michael Braum, Prof.  
Director IBA Heidelberg, DE**

Michael Braum studied Urban Planning and Design at TU Berlin. He was subsequently assistant professor and then co-founder and partner of several planning studios. Since 1998 he has been

full Professor at Leibniz University in Hanover. From 2008 to 2013 he was the first chairman of the Federal Foundation of Baukultur. He has been Director of IBA Heidelberg since 2013.



**Sharon Brown,  
Cambridge City Council, UK**

Sharon Brown worked for Westminster City Council in central London, dealing with large-scale developments. Since 2005 she has worked for Cambridge City Council. Her role as New Neighbourhoods Development Manager has involved overseeing

all the large urban extension developments around Cambridge.



**Bernhard Eitel, Prof. Dr.  
Rector of Heidelberg University,  
DE**

Bernhard Eitel studied Geography and German Language and Literature in Karlsruhe and earned his doctorate and his habilitation in Physical Geography. Since

2001, he has held a full professorship of Physical Geography at Heidelberg University. He was elected Rector of Heidelberg University in 2007 and was confirmed in this position for another six years in 2013.



**Angelika Fitz  
Cultural Theorist, Author,  
Curator, AT**

Angelika Fitz is a cultural theorist, urban researcher, author and curator; she founded her own company in Vienna in 1998. She develops projects at the inter-

face of architecture, art and urbanism for international museums, communities and cultural institutions. Angelika Fitz is new Director of the AzW in Vienna and a member of the Board of Trustees of IBA Heidelberg.





**Annette Friedrich**  
**Director of the City Planning**  
**Department Heidelberg, DE**  
Annette Friedrich studied  
Architecture at the State Univer-  
sity of Architecture and Civil  
Engineering in St. Petersburg.  
Until 2003 she worked in the

City Planning Department of Dresden. Since 2004 she  
has been Director of the City Planning Department of  
Heidelberg. She is a member of the Board of Trustees  
of IBA Heidelberg.



**Undine Giseke, Prof.**  
**Landscape Architect,**  
**TU Berlin, DE**

Undine Giseke studied Land-  
scape Planning and Landscape  
Architecture at the Technical  
University of Berlin. She is co-  
owner of the landscape planning

office bgmr. She has headed up the specialist Land-  
scape Gardening and Open-Space Planning unit at the  
Technical University of Berlin since 2003. Undine  
Giseke is Chairwoman of the Board of Trustees of IBA  
Heidelberg.



**Ernst Hubeli, Prof.**  
**Urban Planner, Zurich, CH**

Ernst Hubeli studied Urban  
Planning and Architecture. He is  
the owner of Herzog Hubeli  
Architects in Zurich. He was  
chief editor of the Swiss archi-  
tecture magazine *werk, bauen,*

*wohnen* from 1982 to 2000 and was then Head of the  
Institute for Urban Planning at the Technical University  
of Graz. He is a member of the Board of Trustees of  
IBA Heidelberg.



**Ulf Matthiesen, Prof. Dr.**  
**Urban Ethnologist, University**  
**of Berlin, DE**

Ulf Matthiesen studied Sociology,  
Philosophy and Law in Freiburg,  
Frankfurt and Paris. He works at  
the Institute for European Ethnol-  
ogy at the Humboldt University

of Berlin. His primary research focus is on interdepend-  
encies between knowledge, science and city regions. He  
is a member of the Board of Trustees of IBA Heidelberg.



**Bernd Müller**  
**Director Office for Property and Construction Baden-Württemberg, DE**

After studying Architecture in Karlsruhe, Bernd Müller worked for the University of Heidelberg's Municipal Building Dept. until

2004. He is now Director of the new Baden-Württemberg Office for Property and Construction, Mannheim & Heidelberg. He is a member of the Board of Trustees of IBA Heidelberg.



**Mohamed Ridouani**  
**Deputy Mayor of Leuven, BE**

Mohamed Ridouani graduated with a Master's in Economics and completed postgraduate studies in International Relations. He became Deputy Mayor of the City of Leuven in 2007. He is

responsible for the city's economy, education, sustainability and urban development.



**Andreas Schleicher, Prof.**  
**Education Expert, OECD Paris, FR**

Andreas Schleicher studied Physics and Mathematics in Hamburg and Melbourne. He has been working at the Center for Educational Research and Innovation

(CERI) at the OECD in Paris since 1994. He has held full responsibility for the entire PISA program since 2002. He is a member of the Board of Trustees of IBA Heidelberg.



**Bernd Stadel**  
**Deputy Mayor of Heidelberg, DE**

Bernd Stadel studied Architecture and Regional Planning in Trier and Berlin. He worked in Ulm, Heidenheim and Munich and became Mayor of Schwäbisch

Hall responsible for building and construction in 1998, and Deputy Mayor in 2005. Since 2008 he has been Deputy Mayor of Heidelberg, responsible for building, construction and transport.







**Silke Steets, Dr.**  
**Sociologist, TU Darmstadt, DE**

Silke Steets studied Sociology, Philosophy and Economics in Frankfurt/Main and St. Louis. At the Technical University of Darmstadt, she completed her doctorate in 2007 and professor-

ship in 2013. In the last few years, her research activities have focused on the development of an architectural theory on the sociology of knowledge. She is a member of the Board of Trustees of IBA Heidelberg.



**Bieke Verlinden**  
**Alderman, City of Leuven, BE**

Bieke Verlinden holds a Bachelor's in Psychology and a Master's in Law. She worked as an HR consultant and community counselor until 2013. In 2013 she became a member of the municipal council

of Leuven and is now responsible for social affairs and student affairs.



**Michael E. Willis**  
**MWA Architects,**  
**San Francisco, USA**

Michael E. Willis holds a Bachelor of Art, a Master of Architecture and a Master of Social Work, all from Washington University in St. Louis. He founded MWA

Architects Inc. in 1988 and serves as its Principal. His firm, specializing in architecture, urban design and interiors, has created master plans for and designed several mixed-income affordable housing projects.



**Eckart Würzner, Dr.**  
**Mayor of Heidelberg, DE**

Eckart Würzner studied Geography, Geology and Law in Mannheim and Heidelberg. He worked for the 'Office for Environmental Protection, Trade Control and Energy' of the City

of Heidelberg. From 2001 to 2006 he was Deputy Mayor for Environment and Energy of the City of Heidelberg, and since December 2006 he has been the Mayor of the City of Heidelberg. He is a lecturer at the University of Heidelberg and at the SRH Hochschule Heidelberg and has numerous academic and project-oriented publications in the field of environmental protection.

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**Siegfried Zedler**  
**School Managing Director**  
**Heidelberg, DE**

Siegfried Zedler studied Mathematics and Physical Education, and later Astronomy in Heidelberg. He has worked at various secondary schools and is now

Principal of Helmholtz High School in Heidelberg. He is Managing Director of Heidelberger Schulen. He is a member of the Board of Trustees of IBA Heidelberg.

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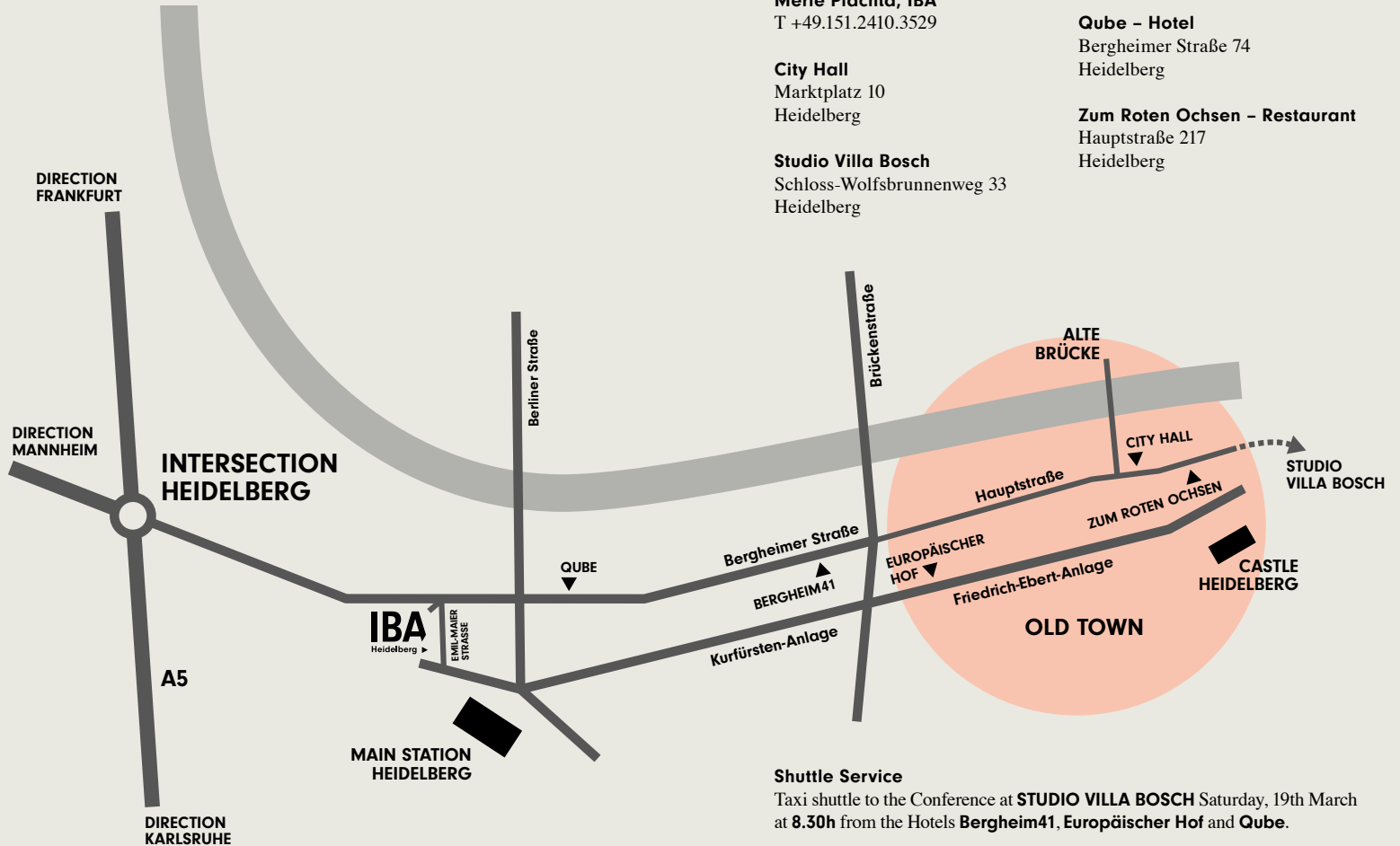
**Carl Zillich**  
**Curatorial Director**  
**IBA Heidelberg, DE**

Carl Zillich studied Architecture and Urban Planning in Kassel and in New York. He was assistant professor for Architectural History and Theory in Hanover.

Previously he was senior researcher at the Federal Foundation of Baukultur. He has been Curatorial Director of IBA Heidelberg since 2013.



# Map IBA Heidelberg



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**Europäischer Hof – Hotel**  
Friedrich-Ebert-Anlage 1  
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**City Hall**  
Marktplatz 10  
Heidelberg

**Qube – Hotel**  
Bergheimer Straße 74  
Heidelberg

**Studio Villa Bosch**  
Schloss-Wolfsbrunnenweg 33  
Heidelberg

**Zum Roten Ochsen – Restaurant**  
Hauptstraße 217  
Heidelberg

## Shuttle Service

Taxi shuttle to the Conference at **STUDIO VILLA BOSCH** Saturday, 19th March at **8.30h** from the Hotels **Bergheim41**, **Europäischer Hof** and **Qube**.

## Further Taxi Service

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# Imprint

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**Heidelberg, March 2016**

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# IBA\_SUMMIT N°2

## knowledge | base<sup>d</sup> | urbanism

March 18<sup>TH</sup> / 19<sup>TH</sup>, 2016

With its biennial IBA\_SUMMIT the International Building Exhibition (IBA) Heidelberg initiates the dialog between the administration of cities and universities in »knowledge pearls«, medium sized cities with high-ranking academic institutions. In its second round the focus is on the potentials and challenges of expansion-plans necessary to accommodate future needs of research and development. Heads of cities and universities gather in a closed circle to discuss their projects, experiences and visions towards an urban development integrating academic and public interests. To foster the »town and gown« relationships in the 21<sup>ST</sup> century a network of cities and universities is being built to take advantage of each other's visions and lessons learned.