Mit ihren spektakulären Lichtkunstinstallationen, ihren Lichtinszenierungen für Musik- und Tanztheater sowie mit Lichtkunstkonzerten erlangte rosalie internationale Bekanntheit. Sie ist »eine der wenigen Künstlerinnen, die das umfassende Universum des Lichts, diese endlose Kunst des Lichts, tief verstanden hat« (Peter Weibel). In der vorliegenden Monografie wird rosalies facettenreiches Gesamtwerk, das sich durch den Einsatz neuer Materialien und hohe technische Komplexität auszeichnet, umfassend präsentiert.

With her spectacular light art installations, her light stagings for music and dance theater as well as with light art concerts, rosalie has achieved international renown. She is "one of the few artists to have reached a deep understanding of the comprehensive universe of light, this infinite art of light" (Peter Weibel). The present monograph amounts to a comprehensive presentation of rosalie's multifaceted gesamtkunstwerk, distinguished in its use of new materials and outstanding technical sophistication.

# **Wolfgang Hofer**

Wolfgang Hofer was born in 1956 in Braunau am Inn (Austria). In 1984, he completed his studies in literature, musicology, and theater at the University of Vienna with a Ph.D. thesis on the later works of the Swiss writer Max Frisch, From 1984 to 1986, he worked as a dramaturge at the Vienna Burgtheater, From 1987 to 1993, he was director of the promotional department of the Vienna music publisher Universal Edition, and from 1993 to 1998 he was chief dramaturge for music at the Nuremberg Opera for innovative projects in musical theater. He is an artistic consultant for festivals of contemporary music. His ongoing publishing activities include numerous studies of music, literature, and fine arts. In addition, he is author and editor of numerous publications (f. ex., Hans Mayer, Richard Wagner). From 1998 to 2002, he directed the prestigious series »Klangfiguren« at the Frankfurt am Main Opera. He was responsible for the festival steirischer herbst in Graz, from 2003 to 2005 as its chief dramaturge. The author. dramaturge, and music writer teaches at the University of Music and Performing Arts Graz.

#### Armin Köhler

Armin Köhler studied music at the Carl Maria von Weber Academy of Music in Dresden and subsequently worked as a solo trombonist. From 1977 to 1980, he studied musicology at the University of Leipzig. From 1980 onwards, he was employed as an editor and as director of the special department of new music at the music publisher Edition Peters Leipzig in Dresden; in 1990, he went to be an editor at the Deutscher Fernsehfunk [East German State Television]. From 1984 to 1992, he also taught at the Carl Maria von Weber Academy of Music in Dresden and at the University of Leipzig. 1988 he was co-founder and editor of the journal positionen. Texte zur aktuellen Musik and published articles on contemporary music. Since 1992, Köhler has been editor-in-chief for contemporary music at the SWR [Southwest German Broadcasting] and is responsible for, among other things, the Donaueschinger Musiktage [Donaueschingen Festival] and the »ARS Nova« concert series. Köhler has published the DVDs Vom Innen und Außen der Klänge. Die Hörgeschichte der Musik des 20. Jahrhunderts and Erlebte Geschichte. Aufbrüche, Rückblicke, Zeitläufte (Schott, 2004, 2008).

# **Michael Mertin**

Dr. Michael Mertin has been Chairman of the Executive Board of JENOPTIK AG since July 2007; he joined the Executive Board as Chief Operating Officer in 2006. Michael Mertin was born on June 15, 1966 in Cologne. From 1986 to 1992 he studied physics at the RWTH Aachen University and subsequently obtained his doctorate in engineering at the Fraunhofer Institute for Laser Technology in the field of laser materials processing and surface technology. Alongside his studies and training Mertin worked for several years in the area of financial consulting where he acquired additional comprehensive knowledge of business administration. After successfully gaining his doctorate, Michael Mertin joined the firm of Carl Zeiss in Oberkochen in July 1996. He began his ten-year career with Zeiss as department manager at the group's technology center and subsequently held a number of management positions. Michael Mertin is member in various committees and associations. He is, amongst other things, member of the board of Spectaris, the German manufacturers' association for optical. medical, and mechatronic technologies; member in the Federal Executive Board and the Thuringia State Executive Board of the Wirtschaftsrat: member in the Board of Trustees Central Germany of the Stifterverband für die Deutsche Wissenschaft e. V.: as well as member of the council of the Technical University Ilmenau.

## Jörn Müller-Quade

Jörn Müller-Quade studied informatics in Erlangen and Karlsruhe and received a Ph.D. from the University of Karlsruhe in 1998 for work in computer algebra and diffractive optics. He was a postdoctoral fellow from 1999 to 2001 at the Imai Laboratory of the Institute of Industrial Science at the University of Tokyo, During that time, he also created the interactive sculpture Laserfilm, which was exhibited in the exhibition Lichtkunst aus Kunstlicht [Light Art from Artificial Light] (2005/2006) at the ZKM | Karlsruhe. He returned to the University of Karlsruhe in 2001 to head a project in quantum cryptography. From 2003 to 2007, he was an Emmy Noether Junior Research Group Leader in an excellence program run by the German Research Foundation. Since 2008, he has been head of the Institute of Cryptography and Security at the Karlsruhe Institute of Technology (KIT). Together with his team, he is investigating how to define security and the level of security achievable with cryptography.

### **Peter Weibel**

Peter Weibel studied literature, medicine, logic, philosophy, and film in Paris and Vienna. He became a central figure in European media art on account of his various activities as artist, media theorist, and curator, Since 1984, he has been a professor at the University of Applied Arts Vienna. From 1984 to 1989, he was head of the digital arts laboratory at the Media Department of New York University in Buffalo, and in 1989 he founded the Institute of New Media at the Städelschule in Frankfurt am Main, which he directed until 1994. Between 1986 and 1995, he was in charge of the Ars Electronica in Linz as artistic director, from 1993 to 1999 he commissioned the Austrian pavilions at the Venice Biennale, and in 1993 he became chief curator of the Neue Galerie Graz. Since 1999, Peter Weibel is Chairman and CEO of the ZKM | Center for Art and Media Karlsruhe. In 2007, he was awarded an honorary doctorate by the University of Art and Design Helsinki, In 2008. he was artistic director of the Seville Biennial (Biacs3), and he was awarded with the French distinction »Officier dans l'Ordre des Arts et des Lettres.« In 2009, he was appointed a full member of the Bavarian Academy of Fine Arts Munich. In the same year, he was awarded the European Cultural Project Award of the European Foundation for Culture.