

# Contents

## Preface

<b>Robert Woodward: Water in landscape</b> .....	10	<b>Wolfram Schwenk: Water as an open system</b> .....	112
Tanner Springs Park, Portland .....	12	Water phenomena in the Gelsenkirchen cooling tower ...	114
Town hall square, Hattersheim .....	18	Daylighting of Alna river in Hølaløkka, Oslo .....	118
Water features in an hotel foyer near Neuchâtel .....	22	Fountain sculpture in Immenstaad .....	121
Water course at Herne-Sodingen Academy .....	24	Water management for a research centre near London ..	124
The new town square in Gummersbach .....	30	Center of Excellence, Sindelfingen .....	126
Integrated water design for ING Bank, Amsterdam .....	36	The Pearl of Hangzhou water garden, Hangzhou .....	128
Open space for a residential development in Ittigen, Berne .....	38		
<b>Herbert Dreiseitl: Water is universal</b> .....	42	<b>Detlev Ipsen: Towards a new water culture</b> .....	130
The water system in Berlin's Potsdamer Platz .....	46	'Water-traces' in Hannoversch Münden .....	134
The climate in the Nuremberg Prisma .....	53	Interior courtyard of an old people's home in Stuttgart ..	139
Wind- and water-wheel at the Owingen primary and secondary school .....	59	Heiner-Metzger Plaza, Neu-Ulm .....	140
New Park Concept for Queens Botanical Garden, New York .....	60	Exemplary water management at DWR Headquarters, Amsterdam .....	145
Solar City Linz .....	62	Restoration of Emscher river, Ruhr Valley .....	146
Rainwater for the bears in Zurich Zoo .....	66	Water playground in Pforzheim .....	151
Conversion of Fornebu Airport, Oslo .....	69	<b>Dieter Grau, Alexander Edel, Gerhard Hauber, Herbert Dreiseitl:</b>	
Sonnenhausen estate in Glonn .....	70	<b>From the idea to the finished object</b> .....	154
Housing estate Arkadien Asperg near Stuttgart .....	72	Technical data .....	166
Festival des Jardins, Chaumont-sur-Loire .....	75	The authors .....	174
Rainwater management in Coffee Creek, Indiana .....	77	Illustration credits .....	176
<b>Wolfgang F. Geiger: Think global, act local</b> .....	78		
Rainwater retention on the Kronsberg in Hanover .....	82		
The Scharnhauser Park in Ostfildern .....	86		
Toppilansaari Park in Oulu .....	91		
Sewage treatment plant at the Wörme Hofgemeinschaft in Handeloh .....	94		
Scheme for the banks of the Volme, Hagen .....	98		
Green roof for Chicago City Hall .....	102		
The Lanferbach at the Schüngelberg estate in Gelsenkirchen .....	105		
Housing estate in Echallens near Lausanne .....	108		
Rainwater management in Krems Business Park, Austria ..	110		