Contents

1	Kostas Gavroglu	1
Par	et I Investigating the Very Cold	
2	Early Modern History of Cold: Robert Boyle and the Emergence of a New Experimental Field in Seventeenth Century Experimental Philosophy	21
3	James Dewar and His Route to the Liquefaction of Hydrogen J.S. Rowlinson	53
4	The Cryogenic Laboratory of Heike Kamerlingh Onnes: An Early Case of Big Science Dirk van Delft	65
5	Superconductivity—A Challenge to Modern Physics	83
6	Superfluidity: How Quantum Mechanics Became Visible Sébastien Balibar	93
7	The Physics of Cold in the Cold War—"On-Line Computing" Between the ICBM Program and Superconductivity Johannes Knolle and Christian Joas	119
Par	rt II Industries of Cold	
8	Domestic Ice-Making Machines 1830–1930	135

9	Carl Linde and His Relationship with Georges Claude: The Cooperation Between Two Independent Inventors in Cryogenics and Its Side Effects Hans-Liudger Dienel	171
10	Meeting Artificial Cold: Expositions and Refrigeration, 1896–1937	189
Par	t III Consuming Cold	
11	The Introduction of Frozen Foods in West Germany and Its Integration into the Daily Diet	201
12	The Means of Modernization, Freezing Technologies and the Cultural Politics of Everyday Life, Norway 1940–1965 Terje Finstad	231
13	The Invention of Refrigerated Transport and the Development of the International Dressed Meat Trade Jonathan Rees	25
14	'Fresher than Fresh'. Consumer Attitudes Towards the Development of the Cold Chain in Post-2WW Greece Faidra Papanelopoulou	26
Ind	lex	28