Contents

	Acknowledgements	page ix
	Introduction	1
	Prologue: The Copenhagen spirit	6
1	Science policy and fund-raising up to 1934	16
	Emphasis on experiment	17
	Rising prestige The International Education Board	18
	The International Education Board and other	21
	institutes at Copenhagen University	28
	Activities up to 1934	34
	Conclusion	36
2	The Copenhagen spirit at work, late 1920s to	
	mid-1930s	38
	Interest in the atomic nucleus up to 1934	39
	Interest in biology, 1929 to 1936	68
	Conclusion	101
3	The refugee problem, 1933 to 1935	105
	Background	106
	The first year: Preferred approach	107
	The Rockefeller Foundation's Special Research	
	Aid Fund for European Scholars	124
	The earlier careers of Franck and Hevesy	130
	Origin of experimental nuclear physics	146
	Conclusion	161
4	Experimental biology, late 1920s to 1935 Reorganization of the Rockefeller	165
	philanthropies	166

vii

viii Contents

	Emergence of a new policy	171
	The new policy meets Copenhagen science	182
	Consolidation of the new policy	188
	The Copenhagen experimental biology proposal	191
	The Carlsberg Foundation's support of nuclear	
	physics	198
	The formal application for experimental biology	
	support	202
	Experimental biology supported	206
	Conclusion	211
5	Consolidation of the transition, 1935 to 1940	213
	Acquisition of funding	213
	Rise of the experimental biology project	220
	Consolidation of nuclear physics	228
	Conclusion	249
	Conclusion	252
	Notes on sources	261
	Unpublished material	261
	Published material	266
	Notes	280
	Index	339