## THE FUTURES OF EUROPE

EDITED FOR PUBLICATION BY

WAYLAND KENNET

DIRECTOR OF THE EUROPE PLUS THIRTY PROJECT

BASED ON A REPORT TO THE
COMMISSION OF
THE EUROPEAN COMMUNITIES

CAMBRIDGE UNIVERSITY PRESS

CAMBRIDGE
LONDON · NEW YORK · MELBOURNE

FOR THE COMMISSION
OF THE EUROPEAN COMMUNITIES

Published by the Syndics of the Cambridge University Press
The Pitt Building, Trumpington Street, Cambridge CB2 IRP
Bentley House, 200 Euston Road, London NW1 2DB
32 East 57th Street, New York, NY 10022, USA
296 Beaconsfield Parade, Middle Park, Melbourne 3206, Australia

© Wayland Kennet 1976

First published 1976

Printed in Great Britain at the University Printing House, Cambridge (Euan Phillips, University Printer)

Library of Congress cataloguing in publication data

Main entry under title:

The Futures of Europe.

1. Economic forecasting – European Economic Community countries. 2. Technological forecasting. I. Young, Wayland Hilton, Baron Kennet, 1923– . II. Commission of the European Communities.

HC241.2.F87 330.9'4'055 76-9541 ISBN: 0 521 21326 6

## CENTRO RES Promozione e Fin Bibliote

## Contents

Preface by the Commission of the European Communities page Acknowledgements INTRODUCTION		page	vii xiii
INTRODUCTION			
PART I. FORECASTING: CAPACITY AND PROCESS			
1	The forecasting process		19
2	Forecasting done by the Community now		44
3	Forecasting in member countries of the Community		57
4	Integrating Community forecasting		64
PART II. FIELDS FOR FORECASTING			
ı	Introductory		75
2	Climate		83
3	Population		91
4	Agriculture, fisheries, and forestry		99
5	Health		109
6	Social structures and values		116
7	Education		123
8	Science and technology		132
9	Industry		139
10	Energy		146
11	Materials		156
12	The environment		164
13	Transport		171
14	Communications		1 <i>7</i> 8
15	Economy and finance		181
16	Defence and disarmament		190
17	Politics and institutions		196
	PART III. TECHNOLOGY ASSESSMENT		203
	PART IV. EUROPE PLUS THIRTY: A NEW INSTRUME	ENT	219
Appendixes			
1	Recommendations of the Europe Plus Thirty Report		233
3	An interaction between European parliamentarians an	d	
	the Mesarovic-Pestel world model		235
• •			238
			~
	v		