Science, Technology, and Innovation

Capacity Building for Sustainable Growth and Poverty Reduction

Edited by Alfred Watkins Michael Ehst



THE WORLD BANK Washington, D.C.

Contents

Foreword Forum Presenters Acknowledgments Abbreviations		ix xiii xvii xix			
			PART I	Introduction and Background	1
				Key Messages from the Forum	6
				Overview of Issues, Options, and Priorities	11
PART II	Forum Keynotes and Sessions	39			
	The STI Capacity Building Imperative	39			
	Keynote Speakers	40			
	Session 1: Reducing Poverty and Achieving				
	the MDGs	54			
	Session 2: Adding Value to Natural				
	Resource Exports	72			
	Session 3: Latecomer Strategies for Catching Up:				
	The Role of STI Capacity Building	97			

۷

Contents vi

	Session 4: The Role of R&D in STI Capacity Building	129
,	Keynote Session: The Gender Dimension of STI Capacity Building	157
PART III	Government and Development Partner	
	Perspectives	171
	Government Perspectives	171
	Development Partner Perspectives	181
References		195
Index	•	201

ıdex

•

ZUT