

## CONTENTS

<i>Foreword</i>	page	ix	<b>8 <i>In Situ</i> Conservation</b>	202
Juan Lucas Restrepo			<b>9 On-Farm Conservation</b>	249
<i>Preface</i>		xi	<b>10 Community-Based Conservation</b>	278
<i>Acknowledgements</i>		xiv	<b>11 Germplasm Collecting</b>	320
<b>PART I INTRODUCTION</b>		1	<b>12 Seed Gene Bank Conservation</b>	353
<b>1 Introduction</b>		3	<b>13 Whole Plant, Plantlet and DNA Conservation</b>	368
<b>2 Establishing the Social, Political and Ethical Context</b>		45	<b>PART IV PLANT EXPLOITATION</b>	391
<b>PART II SCIENTIFIC BACKGROUND</b>		79	<b>14 Plant Uses</b>	393
<b>3 Plant Taxonomy</b>		81	<b>15 Germplasm Evaluation</b>	428
<b>4 Plant Population Genetics</b>		102	<b>16 Plant Breeding</b>	443
<b>5 Genetic Diversity Measurement</b>		114	<b>17 Participatory Plant Breeding</b>	469
<b>PART III CONSERVATION PRACTICE</b>		133	<b>18 Conservation Data Management</b>	492
<b>6 Planning Plant Conservation</b>		135	<i>List of Acronyms and Abbreviations</i>	518
<b>7 Conservation Strategies and Techniques</b>		186	<i>Glossary</i>	521
			<i>References</i>	529
			<i>Index</i>	562

*The plate section can be found between pages 274 and 275*