

Cambridge University Press

978-0-521-04818-7 - Fungal Conservation: Issues and Solutions

Edited by David Moore, Marijke M. Nauta, Shelley E. Evans and Maurice Rotheroe

Table of Contents

[More information](#)

## Contents

	<i>page</i>
<i>List of contributors</i>	vii
<i>Preface</i>	ix
1 Fungal conservation issues: recognising the problem, finding solutions <i>David Moore, Marijke M. Nauta, Shelley E. Evans &amp; Maurice Rotheroe</i>	1
2 Current trends and perspectives for the global conservation of fungi <i>Régis Courtecuisse</i>	7
3 Conservation and management of forest fungi in the Pacific Northwestern United States: an integrated ecosystem approach <i>Randy Molina, David Pilz, Jane Smith, Susie Dunham, Tina Dreisbach, Thomas O'Dell &amp; Michael Castellano</i>	19
4 The future of fungi in Europe: threats, conservation and management <i>Eef Arnolds</i>	64
5 Fungi as indicators of primeval and old-growth forests deserving protection <i>Erast Parmasto</i>	81
6 Recognising and managing mycologically valuable sites in The Netherlands <i>Leo M. Jalink &amp; Marijke M. Nauta</i>	89
7 Threats to hypogeous fungi <i>Maria Ławrynowicz</i>	95
8 Wild mushrooms and rural economies <i>David Arora</i>	105

9	Threats to biodiversity caused by traditional mushroom cultivation technology in China <i>Siu Wai Chiu &amp; David Moore</i>	111
10	A preliminary survey of waxcap grassland indicator species in South Wales <i>Maurice Rotheroe</i>	120
11	Grasslands in the coastal dunes: the effect of nature management on the mycota <i>Marijke M. Nauta &amp; Leo M. Jalink</i>	136
12	The conservation of fungi on reserves managed by the Royal Society for the Protection of Birds (RSPB) <i>Martin Allison</i>	144
13	Strategies for conservation of fungi in the Madonie Park, North Sicily <i>Giuseppe Venturella &amp; Salvatore La Rocca</i>	156
14	Fungal conservation in Ukraine <i>D. W. Minter</i>	162
15	The threatened and near-threatened Aphylophorales of Finland <i>H. Kotiranta</i>	177
16	Fungal conservation in Cuba <i>D. W. Minter</i>	182
17	Microfungus diversity and the conservation agenda in Kenya <i>P. F. Cannon, R. K. Mibey &amp; G. M. Siboe</i>	197
18	Fungi and the UK Biodiversity Action Plan: the process explained <i>L. V. Fleming</i>	209
19	The Scottish Wild Mushroom Forum <i>Alison Dyke</i>	219
20	The contribution of national mycological societies: establishing a British Mycological Society policy <i>David Moore</i>	223
21	The contribution of national mycological societies: the Dutch Mycological Society and its Committee for Fungi and Nature Conservation <i>Marijke M. Nauta &amp; Leo M. Jalink</i>	242
22	Fungal conservation in the 21st century: optimism and pessimism for the future <i>David Moore, Marijke M. Nauta, Shelley E. Evans &amp; Maurice Rotheroe</i>	247
	<i>Index</i>	256