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0521617030 - The Cultural Landscape - Past, Present and Future

Edited by Hilary H. Birks, H. J. B. Birks, Peter Emil Kaland and Dagfinn Moe

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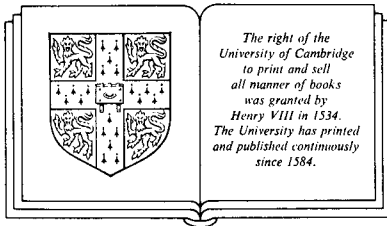
Hilary H. Birks

H.J.B. Birks

Peter Emil Kaland

Dagfinn Moe

Botanical Institute  
University of Bergen  
Bergen



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Frontmatter

[More information](#)

# Contents

List of contributors	xi
Foreword	xvii
Preface	1
<i>Knut Fægri</i>	
 <b>Part One - Present and Future</b>	
Introduction	7
<i>H. J. B. Birks</i>	
Tree pollarding in western Norway	11
<i>Ingvild Austad</i>	
Galdane, Lærdal, Western Norway - management and restoration of the cultural landscape	31
<i>Leif Hauge</i>	
The farming system and its history in the Flåm valley	47
<i>Svein Indrelid</i>	
Trees and woodland in a crowded landscape - the cultural landscape of the British Isles	53
<i>Oliver Rackham</i>	
Conservation in British woodland - adapting traditional management to modern needs	79
<i>K. J. Kirby</i>	
Upland hay meadows in Britain - their vegetation, management and future	91
<i>Jo Hughes and Brian Huntley</i>	
A model describing the development of the cultural landscape	111
<i>Urban Emanuelsson</i>	
Nutrient use and productivity for different cropping systems in south Sweden during the 18th century	123
<i>Gunilla Olsson</i>	
The ecological basis of Highland peasant farming, 1500-1800 A.D.	139
<i>Robert A. Dodgshon</i>	

Cambridge University Press

0521617030 - The Cultural Landscape - Past, Present and Future

Edited by Hilary H. Birks, H. J. B. Birks, Peter Emil Kaland and Dagfinn Moe

Frontmatter

[More information](#)

<i>Contents</i>	vi
Air photo interpretation and computer cartography - tools for studying the cultural landscape <i>Margareta Ihse</i>	153
Cultural landscape histories in Hungary - two case studies <i>Dénes Lóczy</i>	165
<b>Part Two - Past</b>	
Introduction <i>H. J. B. Birks</i>	179
The representation of different farming practices in pollen diagrams from northern Finland <i>Sheila Hicks</i>	189
The cultural landscape as reflected in percentage and influx pollen diagrams from two Danish ombrotrophic mires <i>Bent Aaby</i>	209
Quantitative estimation of human impact on cultural landscape development <i>H. J. B. Birks, J. M. Line and T. Persson</i>	229
The cultural landscape during 6000 years in south Sweden - an interdisciplinary study <i>Björn E. Berglund</i>	241
The hunter-gatherer/agricultural transition and the pollen record in the British Isles <i>Kevin J. Edwards</i>	255
Post-glacial landscape evolution in Connemara, western Ireland with particular reference to woodland history <i>Michael O'Connell, Karen Molloy and Máire Bowler</i>	267
Palynological evidence of prehistoric anthropogenic forest changes on the Swiss Plateau <i>Brigitta Ammann</i>	289
The history of the landscape around Auerberg, southern Bavaria - a pollen analytical study <i>Hansjörg Küster</i>	301
Heathland history in western Jutland, Denmark <i>Bent Vad Odgaard</i>	311
Waterland - environmental and economic changes in a Dutch bog area, 1000 A.D. to 2000 A.D. <i>Jurjen M. Bos, Bas van Geel and Jan Peter Pals</i>	321

Cambridge University Press

0521617030 - The Cultural Landscape - Past, Present and Future

Edited by Hilary H. Birks, H. J. B. Birks, Peter Emil Kaland and Dagfinn Moe

Frontmatter

[More information](#)

<i>Contents</i>	vii
Development of the late-prehistoric cultural landscape in upland Ardudwy, north-west Wales <i>F. M. Chambers, R. S. Kelly and S.-M. Price</i>	333
Pollen analytical study of mountain summer-farming in western Norway <i>Mons Kvamme</i>	349
Development of the cultural landscape in the Lofoten area, north Norway <i>Eilif J. Nilssen</i>	369
Agriculture in a marginal area - south Greenland from the Norse landnam (985 A.D.) to the present (1985 A.D.) <i>Bent Fredskild</i>	381
Changes in agricultural practices in the Holocene indicated in a pollen diagram from a small hollow in Denmark <i>Svend Th. Andersen</i>	395
Land-use history during the last 2700 years in the area of Bjäresjö, southern Sweden <i>Marie-José Gaillard and Björn E. Berglund</i>	409
The Halne area, Hardangarvidda. Use of a high mountain area during 5000 years - an interdisciplinary case study <i>Dagfinn Moe, Svein Indrelid and Arthur Fasteland</i>	429
Vegetation and habitation history of the Callanish area, Isle of Lewis, Scotland <i>S. J. P. Bohncke</i>	445
Conclusions <i>H. J. B. Birks</i>	463
<b>Part Three - Abstracts</b>	
Soil deterioration consequent upon the removal of the rain forest and its replacement by tree and field crops <i>J. O. Adejuwon and O. Ekanade</i>	469
Methodological aspects for the recording of habitation phases in pollen diagrams <i>K.-E. Behre</i>	470
Palaeoenvironment and human impact in north-eastern Bulgaria <i>E. D. Bozilova</i>	470
Medieval land-use in Berlin <i>A. Brande</i>	471

Cambridge University Press

0521617030 - The Cultural Landscape - Past, Present and Future

Edited by Hilary H. Birks, H. J. B. Birks, Peter Emil Kaland and Dagfinn Moe

Frontmatter

[More information](#)

<i>Contents</i>	viii
On Estonian cultural landscapes <i>J. Eilart and L. Saarse</i>	472
Anthropogenic indicators in pollen diagrams from south-east England <i>J. Empett, A. E. Evans, E. Long, P. D. Moore, S. E. Moseley and I. Perry</i>	473
Transhumance and archaeology <i>A. Fleming</i>	474
On the reconstruction of past cultural landscape by pollen and diatom analytical data of lacustrine deposits in Lithuania <i>M. Kabailiené</i>	474
The development of blanket mires in western Norway <i>P. E. Kaland</i>	475
Reconstruction of the cultural landscape of a loess region in the Early Neolithic <i>A. J. Kalis and J. Lünig</i>	475
First farmers in central Europe - some botanical aspects of the earliest Neolithic settlements in western Germany <i>A. Kreuz</i>	476
Experiments in processing grain by Neolithic methods <i>J. Lünig</i>	477
Studies of remaining species-rich hay meadows in Norway <i>A. Norderhaug</i>	477
Statistical analysis of anthropogenic indicators in pollen diagrams from North Poland <i>M. Ralska-Jasiewiczowa</i>	478
Mapping the vegetation of the past - an example from south Sweden <i>G. Regnéll</i>	479
The cultural landscape during 6000 years - regional vegetation history at Lake Krageholm, southern Sweden <i>J. Regnéll</i>	480
Neolithic cultivation at Weier, Switzerland - some new evidence <i>D. E. Robinson</i>	480
Wetlands in the cultural landscape of the north-eastern United States <i>J. A. Schmit</i>	481

Cambridge University Press

0521617030 - The Cultural Landscape - Past, Present and Future

Edited by Hilary H. Birks, H. J. B. Birks, Peter Emil Kaland and Dagfinn Moe

Frontmatter

[More information](#)

<i>Contents</i>	ix
Palaeovegetation maps and early cultural landscape from 8000 B.P. to 1200 B.P. in south-west Finland <i>Mirjami Tolonen</i>	483
Protected natural sites in Bulgaria <i>S. B. Tonkov</i>	483
Man as a modifier of mire landscapes in north-east Finland <i>Y. Vasari</i>	484
The cultural history of Rouveen <i>J. A. J. Vervloet</i>	485
The agricultural history of southern Finland as reflected in pollen diagrams <i>I. Vuorela</i>	486
References	487
Index	515



Cambridge University Press

0521617030 - The Cultural Landscape - Past, Present and Future

Edited by Hilary H. Birks, H. J. B. Birks, Peter Emil Kaland and Dagfinn Moe

Frontmatter

[More information](#)

## List of Contributors

- |                         |  |
|-------------------------|--|
| <i>B. Aaby</i>          | Geological Survey of Denmark,<br>Copenhagen, Denmark   |
| <i>J. O. Adejuwon</i>   | Department of Geography, University of<br>Ife, Ile-Ife, Nigeria  |
| <i>B. Ammann</i>        | Systematische-Geobotanisches Institut,<br>University of Bern, Bern, Switzerland  |
| <i>S. Th. Andersen</i>  | Geological Survey of Denmark,<br>Copenhagen, Denmark   |
| <i>I. Austad</i>        | Sogn og Fjordane College, Sogndal,<br>Norway   |
| <i>K.-E. Behre</i>      | Niedersächsisches Landesinstitut für<br>Marschen- und Wurtenforschung,<br>Wilhelmshaven, West Germany                    |
| <i>B. E. Berglund</i>   | Department of Quaternary Geology,<br>University of Lund, Lund, Sweden  |
| <i>H. J. B. Birks</i>   | Botanical Institute, University of Bergen,<br>Bergen, Norway   |
| <i>S. J. P. Bohncke</i> | Institute of Earth Sciences, Free University,<br>Amsterdam, The Netherlands  |
| <i>J. M. Bos</i>        | Albert Egges van Giffen Instituut voor<br>Prae- en Protohistorie, University of<br>Amsterdam, Amsterdam, The Netherlands |
| <i>M. Bowler</i>        | Department of Botany, University College,<br>Galway, Ireland   |
| <i>E. D. Bozilova</i>   | Department of Botany, University of Sofia,<br>Sofia, Bulgaria  |
| <i>A. Brande</i>        | Institute of Ecology, Technical University<br>of Berlin, Berlin, West Germany  |
| <i>F. M. Chambers</i>   | Department of Geography, University of<br>Keele, Keele, U.K.   |
| <i>R. A. Dodgshon</i>   | Department of Geography, University<br>College of Wales, Aberystwyth, U.K.   |
| <i>K. J. Edwards</i>    | Department of Geography, University of<br>Birmingham, Birmingham, U.K.   |

Cambridge University Press

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Edited by Hilary H. Birks, H. J. B. Birks, Peter Emil Kaland and Dagfinn Moe

Frontmatter

[More information](#)*List of Contributors*

xii

- |                       |  |
|-----------------------|--|
| <i>J. Eilart</i>      | Nature Conservation Society of the ESSR<br>and Institute of Geology, Tallinn, USSR                     |
| <i>O. Ekanade</i>     | Department of Geography, University of<br>Ife, Ile-Ife, Nigeria  |
| <i>U. Emanuelsson</i> | Department of Ecology, Plant Ecology,<br>University of Lund, Lund, Sweden                              |
| <i>J. Empett</i>      | Department of Biology, King's College,<br>London, U.K.   |
| <i>A. E. Evans</i>    | Department of Biology, King's College,<br>London, U.K.   |
| <i>K. Fægri</i>       | Botanical Institute, University of Bergen,<br>Bergen, Norway   |
| <i>A. Fasteland</i>   | Historical Museum, University of Bergen,<br>Bergen, Norway   |
| <i>A. Fleming</i>     | Department of Archaeology & Prehistory,<br>University of Sheffield, Sheffield, U.K.                    |
| <i>B. Fredskild</i>   | Greenland Botanical Survey, University<br>of Copenhagen, Copenhagen, Denmark                           |
| <i>M.-J. Gaillard</i> | Department of Quaternary Geology,<br>University of Lund, Lund, Sweden                                  |
| <i>B. van Geel</i>    | Hugo de Vries-Laboratorium, University<br>of Amsterdam, Amsterdam, The<br>Netherlands                  |
| <i>L. Hauge</i>       | Sogn og Fjordane College, Sogndal,<br>Norway   |
| <i>S. Hicks</i>       | Department of Geology, University of<br>Oulu, Oulu, Finland  |
| <i>J. Hughes</i>      | Department of Botany, University of<br>Durham, Durham, U.K.  |
| <i>B. Huntley</i>     | Department of Botany, University of<br>Durham, Durham, U.K.  |
| <i>M. Ihse</i>        | Department of Physical Geography,<br>Remote Sensing Lab, University of<br>Stockholm, Stockholm, Sweden |
| <i>S. Indrelid</i>    | Historical Museum, University of Bergen,<br>Bergen, Norway   |

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0521617030 - The Cultural Landscape - Past, Present and Future

Edited by Hilary H. Birks, H. J. B. Birks, Peter Emil Kaland and Dagfinn Moe

Frontmatter

[More information](#)*List of Contributors*

xiii

- |                      |  |
|----------------------|--|
| <i>M. Kabailiené</i> | Geological and Mineralogical Department,<br>Vilnius State University, Vilnius, USSR          |
| <i>P. E. Kaland</i>  | Botanical Institute, University of Bergen,<br>Bergen, Norway                                 |
| <i>A. J. Kalis</i>   | Seminar für Vor- und Frühgeschichte, J.<br>W. Goethe-Universität, Frankfurt, West<br>Germany |
| <i>R. S. Kelly</i>   | Gwynedd Archaeological Trust Ltd.,<br>Bangor, U.K.   |
| <i>K. J. Kirby</i>   | Nature Conservancy Council, Northminster<br>House, Peterborough, U.K.                        |
| <i>A. Kreuz</i>      | Seminar für Vor- und Frühgeschichte, J.<br>W. Goethe-Universität, Frankfurt, West<br>Germany |
| <i>M. Kvamme</i>     | Botanical Institute, University of Bergen,<br>Bergen, Norway                                 |
| <i>H. Küster</i>     | Institut für Vor- und Frühgeschichte,<br>University of Munich, Munich, West<br>Germany       |
| <i>D. Lóczy</i>      | Geographical Research Institute,<br>Hungarian Academy of Sciences, Budapest,<br>Hungary      |
| <i>J. Lüning</i>     | Seminar für Vor- und Frühgeschichte, J.<br>W. Goethe-Universität, Frankfurt, West<br>Germany |
| <i>J. M. Line</i>    | Computer Laboratory, University of<br>Cambridge, Cambridge, U.K.                             |
| <i>E. Long</i>       | Department of Biology, King's College,<br>London, U.K.                                       |
| <i>D. Moe</i>        | Botanical Institute, University of Bergen,<br>Bergen, Norway                                 |
| <i>K. Molloy</i>     | Department of Botany, University College,<br>Galway, Ireland                                 |
| <i>P. D. Moore</i>   | Department of Biology, King's College,<br>London, U.K.                                       |
| <i>S. E. Moseley</i> | Department of Biology, King's College,<br>London, U.K.                                       |

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Frontmatter

[More information](#)*List of Contributors*

xiv

- |                               |  |
|-------------------------------|--|
| <i>E. J. Nilssen</i>          | Institute of Biology and Geology,<br>University of Tromsø, Tromsø, Norway  |
| <i>A. Norderhaug</i>          | Kjønnerød, Borgheim, Norway  |
| <i>M. O'Connell</i>           | Department of Botany, University College,<br>Galway, Ireland   |
| <i>B. V. Odgaard</i>          | Geological Survey of Denmark,<br>Copenhagen, Denmark   |
| <i>G. Olsson</i>              | Department of Ecology, Plant Ecology,<br>University of Lund, Lund, Sweden  |
| <i>J. P. Pals</i>             | Albert Egges van Giffen Instituut voor<br>Prae- en Protohistorie, University of<br>Amsterdam, Amsterdam, The Netherlands |
| <i>I. Perry</i>               | Department of Biology, King's College,<br>London, U.K.   |
| <i>T. Persson</i>             | Department of Quaternary Geology,<br>University of Lund, Lund, Sweden  |
| <i>S.-M. Price</i>            | 36 Fair Green, Diss, Norfolk, U.K.   |
| <i>O. Rackham</i>             | Corpus Christi College, Cambridge, U.K.  |
| <i>M. Ralska-Jasiewiczowa</i> | Institute of Botany, Polish Academy of<br>Sciences, Cracow, Poland   |
| <i>G. Regnéll</i>             | Department of Ecology, Plant Ecology,<br>University of Lund, Lund, Sweden  |
| <i>J. Regnéll</i>             | Department of Quaternary Geology,<br>University of Lund, Lund, Sweden  |
| <i>D. E. Robinson</i>         | Department of Natural Sciences, National<br>Museum, Copenhagen, Denmark  |
| <i>L. Saarse</i>              | Nature Conservation Society of the ESSR<br>and Institute of Geology, Tallinn, USSR                                       |
| <i>J. A. Schmit</i>           | Schmit & Company, 80 Cedar Grove Road,<br>Media, Pennsylvania 19063, USA   |
| <i>M. Tolonen</i>             | Department of Botany, University of<br>Helsinki, Helsinki, Finland   |
| <i>S. B. Tonkov</i>           | Department of Botany, University of Sofia,<br>Sofia, Bulgaria  |
| <i>Y. Vasari</i>              | Department of Botany, University of<br>Helsinki, Helsinki, Finland   |

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Edited by Hilary H. Birks, H. J. B. Birks, Peter Emil Kaland and Dagfinn Moe

Frontmatter

[More information](#)

---

*List of Contributors*

xv

*J. A. J. Vervloet*

Netherlands Soil Survey Institute,  
Wageningen, The Netherlands

*I. Vuorela*

Department of Geology, University of  
Helsinki, Helsinki, Finland

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Edited by Hilary H. Birks, H. J. B. Birks, Peter Emil Kaland and Dagfinn Moe

Frontmatter

[More information](#)

## Foreword

This book is a permanent record of the international symposium held during the field excursion entitled *The Cultural Landscape - Past, Present and Future*, which was held in July 1986 in western Norway. It was primarily a celebration of the 100 year anniversary of the Botanical Institute of the University of Bergen, which was founded as The Botanical Museum in 1886.

After leaving Bergen, the excursion visited the west Norwegian coastal heath landscape and saw demonstrations of how heathland was formerly maintained and utilized. It continued to the forested fjord area along Sognefjord and saw examples and demonstrations of lowland farms and the utilization of trees. It concluded in the mountains in the region of the summer farms, thus completing the three major cultural landscapes of western Norway.

At Sogndal, the symposium was held during two days, with lectures and poster sessions. The chapters of this book are contributions from these lectures and posters, and the abstracts summarize other contributions given at the symposium. The principal symposium and excursion organizers were H. J. B. Birks, P. E. Kaland, M. Kvamme and D. Moe, and they received help from many other individuals, in particular, I. Austad. The symposium and the excursion were assisted financially by Clara Lächmans Fond, INQUA - EuroSiberian Subcommittee for the Study of the Holocene, Letterstedtska föreningen, Olaf Grolle Olsens Legat, Unesco-IUGS and University of Bergen. They were also a part of the International Geological Correlation Programme Project 158b. This book is a contribution to this project. The production of the book has been supported financially by Olaf Grolle Olsens Legat.

As editors of this book we want to thank many people. It would not have been possible without the contributors, and we thank them for their contributions and their patience during the editing process. The following have reviewed one or more manuscripts: B. Aaby, B. Ammann, S. Th. Andersen, K.-E. Behre, H. H. Birks, H. J. B. Birks, K. J. Edwards, D. R. Foster, B. Fredskild, K. Fægri, S. P. Hicks, B. Huntley, U. Miller, D. Moe, P. D. Moore, M. O'Connell, B. Odgaard, G. Régnell, D. Robinson, T. Taylor, B. van Geel, W. van Zeist.

This book has been produced as a camera-ready copy at the Botanical Institute. It has been produced with the NORTEXT typesetting program by Norsk Data A/S, and we wish to thank Norsk Data A/S for their cooperation. The typesetting has been done by Gerhard Datasats A/S, and we express our gratitude to Leif Rødder for all his advice and practical assistance.

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Edited by Hilary H. Birks, H. J. B. Birks, Peter Emil Kaland and Dagfinn Moe

Frontmatter

[More information](#)

*Foreword*

xviii

The whole book has been typed in to the Norsk Data word processing program by Annechen Ree. She has undertaken this massive task skillfully and cheerfully in a language which is not her mother tongue. The preparation of the diagrams has been done by Siri Herland, who has calmly and efficiently coped with some rather difficult material. She has also had the delicate job of laying out the pages and arranging the text and figures. To them both we express our most grateful thanks.

In addition to the normal scientific editing of a book of this type, the copy editing, text production, and the printing of the camera-ready original of a book of this size have presented many unforeseen problems for the editors. We attempted to overcome them by dividing the responsibility for different tasks: HJBB and HHB have been responsible for the scientific and copy editing and linguistic revisions, HJBB for the index and the bibliography, PEK and HHB for the text production, PEK for the printing, and DM for the diagrams.

HHB, HJBB, PEK, DM

We wish to acknowledge the special contribution of Peter Emil Kaland, who has undertaken the difficult and arduous task of producing and printing the text as a camera-ready copy. He has devoted several months to mastering the intricacies of computerized type-setting and throughout he has remained cheerful and enthusiastic. The appearance of this volume owes much to his labours.

HHB, HJBB, DM  
Bergen, May 1988