

BRITISH LICHEN SOCIETY
OFFICERS AND CONTACTS 2024

President

F. Newbery, Ph.D., Gwelfro, Pennant, Llanon, Ceredigion SY23 5JQ

Vice President

M. Steer, B.Sc., 30 Broadway Close, Shrewsbury SY2 6HY

Secretary

E. H. Smith, M.Sc., F.L.S., Tutnall House, Claines Lane, Worcester WR3 7RN

Treasurer

D. Wright, B.A., 14 Barentin Way, Petersfield, Hampshire GU31 4QN

Senior Editors (Lichenologist)

C. J. Ellis, Ph.D., Royal Botanic Garden Edinburgh, 20A Inverleith Row, Edinburgh EH3 5LR

L. Myllys, Ph.D., Finnish Museum of Natural History, Botany Unit,
PO Box 7, FI-00014 University of Helsinki, Finland

Editor (Bulletin)

M. M. Putnam, B.Sc., 26 Beach Road, Hele Bay, Ilfracombe, Devon EX34 9QZ

Conservation Officer

B. W. Edwards, Dorset Environmental Record Centre, Library Headquarters, Colliton Park,
Dorchester, Dorset DT1 1XJ

Archivist

M. R. D. Seaward, D.Sc., F.L.S., School of Archaeological & Forensic Sciences,
The University of Bradford, West Yorkshire BD7 1DP

Librarian

T. E. Greenaway, M.Sc., Cilgattw, Felingwm, Carmarthen SA32 7QA

Curator

R. K. Brinklow, B.Sc., c/o Dundee Museums and Art Galleries, Albert Square,
Dundee DD1 1DA, www.herbarium@britishlichensociety.org.uk

Field Meetings Secretary

G. Boswell, Base Lodge, 16 The Parks, Minehead TA24 8BS

Trustees

Paul Cannon (chair)	J. Allinson	A. Cross	S. King
J. Simkin	G. Weerakoon	P. Whelan	D. Wright
			R. Yahr

Membership of the British Lichen Society is open to all individuals (not institutions) anywhere in the world interested in any aspect of lichenology. Subscriptions, due on joining and afterwards on 1 January each year, are: Regular membership without *The Lichenologist* £30; Regular membership with *e-Lichenologist* £40; Regular membership with print *The Lichenologist* £45; Discounted (student and senior) membership without *The Lichenologist* £15; Discounted membership with *e-Lichenologist* £25; Discounted membership with print *The Lichenologist* £30. All members receive the Society's twice-yearly Bulletin. Details of the Society, including membership, may be found on the Society's website www.britishlichensociety.org.uk or obtained from the Membership Secretary (membership@britishlichensociety.org.uk).

This journal issue has been printed on FSC™-certified paper and cover board. FSC is an independent, nongovernmental, not-for-profit organization established to promote the responsible management of the world's forests. Please see www.fsc.org for information.

Printed in Great Britain by Henry Ling Limited, The Dorset Press, Dorchester, DT1 1HD.

The Lichenologist

Volume 56 Part 5 September 2024

Editorial

- L. MYLLYS, B. McCUNE, T. RANDLANE,
S. STENROOS and S. VELMALA A Special Issue dedicated to Professor Teuvo Ahti 185

Laudatio

- O. VITIKAINEN, I. BRODO and T. GOWARD Teuvo Ahti: lichenological luminary 187

Standard Papers

- B. McCUNE, W. H. PERERA, X. YU and
K. McPHAIL Visualizing usnic acid with anisaldehyde reagent 193

- E. A. DAVYDOV, Y. OHMURA and
L. S. YAKOVCHENKO *Umbilicaria ahtii* – a new species of *Umbilicaria* subg. *Papillophora* from the vicinity of Helsinki with remarks on species of the *Umbilicaria vellea* group 201

- J. A. MERCADO-DÍAZ, F. GREWE,
R. LÜCKING, B. MONCADA,
Y. RIVERA-QUERALTA, Á. MOTITO-MARÍN
and H. T. LUMBSCH Genome-wide assessment of putative endemism and phylogeography of *Cladonia sandstedei* (Ascomycota: Cladoniaceae) in the Caribbean 219

- R. PINO-BODAS, A. HERRERO,
A. APTRoot, U. SÖCHTING,
R. T. McMULLIN and A. R. BURGAZ Phylogenetic study of the *Cladonia cervicornis* group (Cladoniaceae, Lecanorales) discloses a new species, *Cladonia teuvoana* 237

- J. PYKÄLÄ, A. KANTELINEN and L. MYLLYS Seven new species of *Verrucaria* from calcareous and siliceous rocks of Finland 259

- T. WHEELER, J. MCCARTHY, B. OWE-LARSSON
and A. FRYDAY Taxonomic innovations in *Megasporaceae* (lichenized Ascomycota, Pertusariales): *Antidea*, a new genus for *Aspicilia brucei*; two new species of *Aspicilia*, and new combinations in *Aspilidea* and *Lobothallia* 273

- L. S. YAKOVCHENKO and E. A. DAVYDOV *Candelariella ahtii* (Candelariaceae, Ascomycota) – a new species of lichen from Central and North-East Asia, and a key to 8-spored *Candelariella* 287

- L. TIBELL, S. R. CLAYDEN, M. PRIETO and
M. WEDIN A new *Calicium* on *Ramboldia* 301

- M. P. ZHURBENKO Contributions to the knowledge of lichenicolous fungi growing on *Rhizoplaca* s. lat., including five new taxa and an identification key 309

- T. RANDLANE, I. JÜRIADO, K. MARK,
L. MARMOR-OHTLA, E. OJA, A. SAAG,
A. SAVCHENKO and P. DEGTJARENKO Steep increase in red-listed lichens of Estonia 329

The Lichenologist, Vol. 56, Part 5 was published on 12 December 2024

Cambridge Core

For further information about this journal and our **Open Access option** please go to the journal website at: [cambridge.org/lic](https://doi.org/10.1017/S0024282924000392)

