**INTERNATIONAL LICHENOLOGICAL NEWSLETTER 28(1), 1995**

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IAL membership is open to anyone who has an active interest in the study and use of lichens. The subscription is US $20.00 or DM 30.00 for a four-year period. Subscriptions should be sent to the Treasurer or Deputy Treasurer:

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**RESEARCH NEWS & NOTES**

Brodo, Irwin (Ottawa, Canada) and Steve and Sylvia Sharnoff (Berkeley, USA) had a successful field trip down the northeast coast of the USA and into the Appalachians in October. They were gathering photographs for their illustrated guidebook to the lichens of North America, now well under way. The projected date for manuscript completion is now July 1996, assuming no major obstacles or delays.

Hansen, Eric Steen (Copenhagen, Denmark) spent five weeks in July and August 1994 in the Zackenberg area, North East Greenland, participating in the ZERO program (Zackenberg Ecological Research Operations - a Danish contribution to Global Change research). Assisted by Michael Andersen, he made numerous vegetation analyses, established permanent sample plots in both epilithic and epigeic lichen vegetation and collected extensive reference lichen material. The preparation of "Lichenes Groenlandici Exsiccati" fasc. XI is now finished and it will be distributed next summer. Together with Steen N. Christensen, Eric has started to prepare a new exsiccate, "Lichenes Danici Exsiccati". Fasc. I will contain 25 taxa and will be distributed to 20 herbaria in 1995.

Heidmarsson, Stari (Uppsala, Sweden) began studies for a PhD thesis last autumn at the Department of Systematic Botany, Uppsala University, entitled "Phylogeny and taxonomy of Dermatocarpon", supervised mainly by Leif Tibell. The main problems to be solved are: 1. Is Dermatocarpon s. str. a monophyletic group or composed of foliose pyrenocarpous lichens from different evolutionary lines? 2. What relation has Dermatocarpon s. str. to the rest of the Verrucariaceae? He also aims to clarify the taxonomy at species level. Traditional morphological and atomic methods will be used, spore and perithecium ontogeny investigated, and TEM and SEM studies of morphology and anatomy carried out. In addition, cultivation will be tried and a cladistic analysis done. As a start, material from the Nordic countries will be examined, and field work in Sweden is planned for next summer, on the Faeroe Islands and in Iceland. Later on the studies will be extended to other parts of the world with field work in Central Europe and hopefully in other places as well.

Kondratyuk, Sergey (Kiev, Ukraine) spent four months at the BM, with financial support from the Royal Society. He made anatomical and morphological investigations of lichenicolous fungi on Lobaria, Pseudephellaria and Sticta, using BM collections and material on loan. Variability of morphological characters of Coleplaca and Xanthoria species, mainly from the Southern Hemisphere, was studied by light microscopy and SEM. Some new
genera and species of lichenicolous fungi and lichens were described, and lichen collecting was done in North Yorkshire and Scotland. Sergey wants to express his deep and sincere thanks to David Galloway, who made this all possible, and to his wife Patricia for her warm hospitality. Also gratefully acknowledged for their great help are the staff of the Department of Botany at the BM, in particular William Purvis, Pat Wolseys and Peter James; the visiting lichenologists Gintaras Kantvilas and Per-Magnus Jørgensen; M. Dowlen, N. Turland, Chris and July Wilson, who helped with the field trip to North Yorkshire; A. M. O’Dare and B. J. Coppens for the field trip to Scotland; and the staff of the herbaria who sent specimens on loan: T. Ahti (Helsinki), E. Horak (Zürich), K. Ammann (Bern), P. Clerc (Geneva), H. Sipman (Berlin), B. Macmillan (Lincoln, New Zealand).

Laundon, Jack (Morden, England) is currently writing a paper on the publication and typification of J. E. Smith’s lichens. Articles on the nomenclature of the ciliate species of Physcia and some Sticta species have recently been submitted to Taxon. An historical paper on the formation of the British Lichen Society has also been completed. Taxonomic work on Lecanora is continuing, especially on the L. varians group.

Motiejunaite, Jurga (Vilnius, Lithuania) spent a month at the Botanical Institute, University of Copenhagen, supported by the Nordic-Baltic Scholarship Scheme. Here she had a splendid time working in the herbarium on the European lichen collections and studying vast amounts of lichenological literature. She wishes to express her sincere gratitude to Dr. Ulfrik Söchting, Head of the Department of Mycology and Phytophyta, for his support in obtaining the scholarship, for warmth and hospitality during the stay and also for the marvellous excursions to North Jutland and Romo Island. Warm welcome and invaluable help was also received from Eric Steen Hansen, Vagn Alstrup, M. Skyte Christiansen and Steen Christensen.

Nordin, Anders (Uppsala, Sweden) started work last autumn for a PhD thesis at the Department of Systematic Botany, Uppsala University, on the taxonomy and phylogenetics of the Diplostomma-group of Buella; his supervisors are Leif Tibell and Roland Moborg, and Christoph Scheidegger, Switzerland, is also involved. At the moment species from the Nordic countries are being studied, and in the near future the scope will be widened to include the rest of the world. The aim is to clarify the taxonomy at species level and to find out if the group is monophyletic. Traditional morphologic and anatomic methods will be used as well as TEM and SEM studies and cladistic analyses. Field studies have so far mainly been restricted to Sweden, but in the future they will be extended to all relevant parts of the world.

Randlane, Tiina (Tartu, Estonia) and Andres Saag (Tartu University), in collaboration with colleagues from Lund University (Sweden), continue their studies on the cetrarioid lichens, currently with special emphasis on the species with globose ascospores (genera Ahtiana, Allocteria, Esslingera, Tuckermannopsis, Tuckernuraria). Together with Arne Tell (Lund University) they visited the lichen herbarium of the Botanical Garden and Museum in Berlin-Dahlem in December 1994 and would like to express their sincere thanks to their host Harrie Sipman. Donations or loans of any herbarium material of the rare Asiatic genera Cetrariopsis, Cetrulopsis and Nepromopsis for identification will be highly appreciated.

Ruoss, Engelbert (Luzern, Switzerland) was appointed a year ago as Chief Editor of Herzzogia, the publication of the "Bryologische und Lichenologische Arbeitsgemeinschaft für Mitteleuropa". His first volume (10) appeared in December 1994. He was also officially appointed Assistant Director of the Museum of Natural History of Luzern a year ago and as curator is responsible for the Botany Department. In 1993/94 he supervised the Diploma work of three students: Patrick Meile: "Immissionsökologische Untersuchungen mit Hilfe von Flechten an Hochstammobstbäumen in der Agglomerlation St. Gallen"; Corinna Walter: "Flechtenvegetation an juglans regia in Südtessin"; and Ruth Ineichen: "Auswirkungen von erhöhtem CO2-Gehalt der Atmosphäre auf Flechten in alpinen Rassen". Another student, Christian Vonarburg, completed his thesis in 1993, entitled "Das Mikroklima an Standorten epiphytischer Flechten", published in the "Veröffentlichungen aus dem Natur-Museum Luzern", No. 5, 1993.

Sérusiaux, Emmanuel (Liege, Belgium) had four distinguished guests in the first week of November 1994: André Aptroot, Paul Diederich, Peter Lambley and Harrie Sipman. Again (they had all already met in Berlin in April), lichens from Papua New Guinea were on the table. The flora of this wonderful country is definitely very rich: a prepared list with assumed new species and new genera contains more than 100 entries! Emmanuel has also finished a ms. on the folicious lichens from Madeira: 23 species are present, including two new ones. The paper also includes a new generic name (Fellhaneropsis Sérusiaux & Coppens) for Bacida myrtilllicola and Bacida vezdae.

Thell, Arne (Lund, Sweden) continues his work on cetrarioid lichens, especially anatomical structures in the cortex, asc and pseudoparenchyma. The Cetraria commixta group (including also C. aegata, C. cullensii and C. heptagona) will be transferred to Melanelia (in press). Several genera have been revised or newly described, with the help of his supervisor Ingvar Kärnefelt and his Estonian friends Tiina Randlane and Andres Saag. At the moment the North American genus Ahtiana and the Cetraria californica group (including C. merrillii) are being revised. Trevor Coward (Clearwater, B.C., Canada) is also involved in both these projects.

Trass, Hans (Tartu, Estonia) has re-
Zhurbenko, Mikhail (St. Petersburg, Russia) studied lichens and allied fungi in the region of the Lewinson-Lessing Lake, Taimyr, Siberian Arctic; last summer. His visit was part of a large project of the Arctic & Antarctic Institute in St. Petersburg in cooperation with the Alfred Wegener Institute. Last summer he was the only botanist participating. Next summer the studies will be continued on a larger scale—there are vacancies for more lichenologists to participate. For information contact Mikhail. His address is in the list of Additions/Corrections of addresses.

In addition, they decided to start work on a checklist of lichen species present in Latin-American mountain areas. For further information on this subject please contact Susana Calveto (Centro Regional Universitario Bariloche, C. C. 1336, Bariloche, 8400 Río Negro, Argentina. fax +54 944 22111), Hugo Britos Iglesias (Herbario, Instituto de Biología, Ecología, Academia de Ciencias de Cuba, Capitolio Nacional, Habana, Cuba), Dr. Héctor Osorio (Depto. de Botánica, Museo de Historia Natural, Casilla de Correo 399, Montevideo, Uruguay) or Vicente Marcano (Fundacion Merida, P.O. Box 234, Mérida, Venezuela, fax 00 58 74 401669).

Symposium on Folicolous Cryptogams

The Second Circular is out of the IAB & IAL Symposium on Folicolous Cryptogams, to be held in Eger, Hungary, from 28 August to 2 September 1995. The preliminary programme includes about 20 lichenological lectures, a similar number on bryology, and several general lectures. A lichenological and a bryological post-symposium excursion are being organized. The Symposium is conveniently scheduled to follow the large EURЭCO ecological congress in Budapest, so that both can be combined, being separated by the post-congress fieldtrips of the latter congress. If you are interested in participating and have not received the second circular, please contact the organizer: Dr. Edit Farkas, Institute of Ecology and Botany, Hungarian Academy of Sciences, Vácápol, H-2163, Hungary. Fax +36 27 360-110; Email <H7483PR@ELLA.HU> or <H7483PR@HUELLA.BITNET>.

Romania excursion cancelled

Katalin Bartok informs us that preregistration of the excursion into Romania, which she offered to organize in connection with the folicolous cryptogams symposium, was signed up only by two members. The excursion was therefore cancelled.

1995 ABLS Meeting

The 1995 meeting of the American Bryological and Lichenological Society will be held 29 July - 3 August at the Palisades Environmental Centre in Jasper National Park, Alberta, Canada. Field trips in the Rocky Mountains will visit alpine and subalpine areas, foothill montane zones, interior temperate cedar rain forests, and central ranges, with side trips to the Columbia Ice Field and Miette Hot Springs. Field trip leaders: Dale Vitt and René Belland (bryophytes); Bernard Goffinet and Trevor Goward (lichens). The meeting will also include papers, posters, photography workshops, and a symposium on "The Application of Modern Molecular Tools to Classic Bryological and Lichenological Questions". Registration US$50 (students US$35). Lodging: From US$52 (at the meeting site, food included) to US$80 in Jasper townsite (food not included). Transportation: Van from Edmonton to Jasper (about four

Grupo de Liqueños de América Latina (GLAL)

The VI Congreso Latinoamericano de Botánica in Mar del Plata (Argentina), held from October 2 to 7, 1994, was attended by several lichenologists and students of lichenology from Latin-American countries, the Grupo de Liqueños de América Latina (GLAL). They discussed the common problems they encounter in their countries while initiating and carrying out their research projects.

GLAL considered it as a main goal to improve communication among members of the group and to increase the knowledge of each other's activities, and decided to:
1. Create, publish and keep updated a list of Latin-American lichenologists and others interested in lichenology.
2. Establish an active system of exchange and loan of collections between GLAL members.
3. Organize workshops, courses, lichenological excursions and short visits for GLAL.
4. Try to obtain financial support for common research projects on lichenology.
New date and place for 2nd International Symbiosis Congress

This congress is now to be held during April 13-18, 1997, in Woods Hole, MA, USA. Contact: John Lee, Dept. of Biology, The City College, Convent Ave. at 138th St., New York, NY 10031, USA. Tel. (212) 650 6801; fax. (212) 650 8585.

Josef Poelt's 70th birthday

We arrived in Graz on the foggy evening of 21 October 1994 for a party to celebrate the 70th birthday of Josef Poelt. It was a very unusual birthday party. His former pupils and many other colleagues and friends had been invited to take part in a special symposium dedicated to him. And many of his pupils came, including people I had never met and knew only from the literature. People who had written only one or a few lichenological papers during their student days and are now engaged in a wide range of other activities, such as Thomas Schauer, of the "oceanische Flechten in Nordalpenraum" and V. Pelletier of the "zwergstrauchigen Arten in Caloplaca". Hannes Hertel and Franz Oberwinkler were there of course, "die beiden Kronprinzen", pupils who in many ways had come to resemble their own "Doktorvater" closely in their scientific and pedagogic approaches. There were also many other invited guests who over the years had collaborated or had otherwise become good friends with Josef Poelt. When I greeted Otto Lange in the crowd, telling him that he would definitely not have been admitted here as a Poelt pupil, he laughed heartily.

The symposium took place on Saturday 22, and included a scientific session, preceeded by a humorous one. Per Magnus Jørgensen opened with a splendid talk entitled "Josef Poelt - persönlich" (und zwar auf deutsch natürlich). Nobody can perform like him, he is a marvellous speaker. He started simply, in an amusing school-German accent, "Das ist mein Poelt," holding up his old well-thumbed and well-read "Bestimmungsschlüssel", "so sieht es aus"; people continued to laugh throughout his speech. The next speaker, Pier Luigi Nimis, who spoke on his favorite theme "Flechten und Monuments", was as exiting to listen to. Pier Luigi has indeed made monuments come alive with his studies. This time, as he said, he had come to honour a person who had himself become a real monument in lichenology.

Upper photographs: The celebrator with his daughters. Lower photograph: "Die beiden Kronprinzen".
What has made Josef Poelt such an unique scientist and teacher? It became very clear to me, just by being there with all his former students and close colleagues gathered around him, it is quite simply because of his great scientific generosity, his desire to give something, to share something of his knowledge with others for the future.

I went to Graz as a representative of the IAL to present Josef Poelt with what the Council believed he deserved more than anybody else, the first Acharius Gold medal for his unique and lifelong contributions to lichenology.

E. I. Kärnefelt

The Dutch Bryological and Lichenological Working group in Austria

On 18 July 1994 a summer field meeting in the Gaitaler Alps, Carinthia, started, organized by the Dutch "Bryologische en Lichenologische Werkgroep". During the next ten days the area was to be investigated lichenologically and bryologically by approximately 40 moss- and lichen enthusiasts, based at Weissbrach, 15 km W of Villach. The organizing committee, Henk Greve, Othmar Breuss, Wim Loode and Leo Spier, had prepared a programme which included two excursions each day. Three foreign guests attended, Prof. J. Poelt and Dr. A. Vezda (four days), and Othmar Breuss. Excursions were made to three main mountain ranges: Gailtaler Alpen, Kärnische Alpen and Kreuzeckgruppe.

The first days were spent in a range of woodlands near Weissbrach. It was the first time that the Dutch lichenologists had seen Sclerophora nivea, growing on a mature Fazianus. During a visit to the Kreuzeckgruppe, the very cold rainy weather could not stop our fieldwork and we collected many of the commoner tericolous and epilithic species in the area of the Nasfeldriegel (c. 2200 m). A second visit to the Kreuzeckgruppe, together with J. Poelt and A. Vezda, was much better. The weather was fine and we visited some easily exposed schistose rocks, which were in part weakly calcareous and supported a very interesting lichen flora. More important, however, was the impressive knowledge of Prof. Poelt in the field. Many interesting lichens were detected at a very high speed. Notable lichens from this area include Acarospora radiifusca, Bryonora rhyperiza, Lecanora sylvae-nigrae, Lecidea rapax on Bellemere, Protopermelia phaeososon on Aspicilia myrinae and Rhizocarpon rennertii on Dimelaena oreina. On 27 July we made a trip from the Egger Alm to the Proulig mountain top (2000 m). Coming from the flat lowlands, we Dutch were very impressed to see how Prof. Poelt, who was to celebrate his seventieth birthday within a few months, climbed this steep mountain. Although we all were much younger and thought that we were in good condition, most of us had considerable difficulty in following Prof. Poelt to the top of the mountain. The N slope at the top was interesting, and we collected Eigtja flavida, Leptogium cf. imbricatum, Mysohlibimbia fissuriseda, Toninia rosulata and Rinodina rosacea. Deep gorges are a spectacular feature and important habitat in the area, and we visited several of these: the Oehenschluchklamm, Gaislochklamm and Garnitzenzkklamm. Oceanic species were observed SE of the Weißensee, including Agonimia allobata, Cladonia norvegica, Lecidea erythroplaca and Lep.
The last evening we had a meal together in a very good atmosphere, with performances, music and a campfire. Altogether, more than 2000 collections were made, and everybody went back with a lot of homework to do in preparation of a report of this meeting.

Pieter van den Boom

Northwestern Lichen Guild meeting

On 24-26 March 1994 the Northwestern Lichen Guild held a meeting in Ellensburg, Washington, USA, in conjunction with the Northwest Scientific Association. The meeting included 15 paper presentations, a workshop on the distribution of Thamnolia in the Pacific Northwest and a one-day field trip to the sagebrush desert and Frenchmen’s Coulee in eastern Washington. Participants in the meeting are shown in the photograph on the opposite page taken by John Marshall.

Flora Neotropica 1994: progress in lichens

FLORA NEOTROPICA is intended to be a complete, monographic flora of the tropical American region. The monographs are written by specialists and published for the “Organization for Flora Neotropica” (OFN) by The New York Botanical Garden. As of 1994, over 65 monographs have been published and more than 150 botanists have offered to submit monographs in the future. A complete list of these monographs published can be obtained from the Executive Director of FLORA NEOTROPICA, Dr. Enrique Forero, New York Botanical Garden, Bronx, N.Y. 10458-5126, U.S.A.

Cryptogamists interested in contributing a monograph to the series are invited to write to the Deputy Director of Cryptogams, Dr. S. Rob Gradstein, Herbarium, University of Utrecht, Heidelberglaan 2, 3584 CS Utrecht, The Netherlands, FAX...
Manuscripts have been received for two new monographs, which are expected to appear in 1995-1996. Calcarea, by L. Tibell, has been accepted for publication and the manuscript is now being prepared for printing. This important monograph treats 17 genera and 51 species, in 6 different families. Syncestis (Arthoniales), by A. Tehler, has been reviewed and is now in the process of revision. It includes a detailed cladistic analysis and deals with all 17 species currently recognized in the genus. Robert Lücking, University of Ulm, has offered to prepare a monograph on the foliicolous lichens of the neotropics. His treatment will deal with the families Asterothrysiaceae (ca. 30 spp.), Ectocheiaceae (ca. 30 spp.), Gomphillaceae (ca. 100 spp.) and Pilocarpaceae (ca. 45 spp.), and a few further genera. A deadline for this important new project has not yet been set. Teuvo Ahti's (University of Helsinki) manuscript on the Cladoniaeae (130+ species) is expected to be ready for submission in 1995. David Galloway (formerly The Natural History Museum, London) has made good progress with work on the macrolichen genera Pseudocyphelaria and Sucta (Sisteciaceae) and hopes to have an account for Flora Neotropica ready in 1995. Geir Hestmark (University of Oslo) has carried out fieldwork in South America (Ecuador) for his study on the lichen family Umbilicariaceae and hopes to complete his monograph for Flora Neotropica in about two years.

Summary of Lichen contributions to Flora Neotropica as of 1994:

Arthoniales
  Syncestis (17 spp.)
  Asterothrysiaceae (ca. 30 spp.)
  Bacidiaceae
    Phyllopsora (18 spp.)
  Caliciaceae (5-6 spp.)
  Caliciaceae (51 spp., 17 genera)
  Cladoniaceae (130+ spp.)
  Collemataceae
    Leptogium azereum group (20 spp.)
  Ectocheiaceae (ca. 30 spp.)
  Gomphillaceae (ca. 100 spp.)
  Pannariaceae (40 spp.)
  Pelletiaceae
  Pelletigera (ca. 20 spp.)
  Physciaceae (=Pxyinaceae)
  Pilocarpaceae (ca. 45 spp.)
  Ramalinaceae (ca. 80 spp.)
  Stereocaulaceae (25 spp.)
  Sisteciaceae s.l. (75 spp.)
  Trypetheliaceae (150 spp.)
  Umbilicariaceae (ca. 15 spp.)

A. Tehler, in editorial process
R. Lücking (ULM)
L. Brako, FN Monograph 55, 1991
L. Tibell (UPS), in press
T. Ahti (H)
M. Lindström (GB)
R. Lücking (ULM)
R. Lücking (ULM)
P.M. Jörgensen (BG)
O. Viikinen (H)
R. Moberg (UPS)
R. Lücking (ULM)
H. Kashiwadani (TNS)
H. Sipman (B)
D. Galloway (BM)
R. Harris (NY)
G. Hestmark (O)

S. Rob Gradstein

New Literature

Robert Lücking. 1994. Folioskole Flechten und ihre Mikrohabitatspräferenzen in einem tropischen Regenwald in Costa Rica. Thesis Ulm, Germany. 203 pages. (A study of foliicolous lichens in a limited rainforest patch in Costa Rica; 177 species were found and the relations between lichen flora and many parameters, including phorophyte properties and microclimate, investigated; in German).

Thomas H. Nash III, Corinna Gries & John A. Ellix. 1995. A Revision of the Lichen Genus Xanthoparmelia in South America. Bibliotheca Lichenologica 56. 158 pages. (A key and descriptions for 77 species, with introductory chapters on history, morphology and chemistry; the descriptions are accompanied by extensive notes and 26 species are illustrated).


Orvo Vitikainen. 1994. Taxonomic revision of Pelletigera (lichenized Ascomycota) in Europe. Acta Botanica Fennica 152. 96 pages. Available from: Bookstore Tiedekirja, Kirkkokatu 14, FIN-00170 Helsinki, Finland. Price FIM 150 (ca. US$30). (After well-illustrated introductory chapters on morphology, chemistry and other aspects, a key is presented for all 29 species recognized from Europe, based on examination of more than 10,000 specimens from over 40 herbaria; with descriptions, comments, photographs and distribution maps).

PERSONALIA

Rainer Hakulinen (1917-1991)

The Finnish lichenologist Rainer Hakulinen died on 29 December 1991. He was born on 9 October 1918 at Kurjiköki, in the former Finnish Karelia (now in the Karelian Republic, Russia) where Veli Räsänen collected lichens extensively. Hakulinen was actually Räsänen's pupil. He published numerous papers on lichens in 1947-66, including die Flechtengattung Candelariella (1954: his Ph.D. thesis). Die Flechtengattung Umbilicaria in Österrömischen und angrenzenden Teilen Norwegens (1962), Jakkaliaksimo (1963: a macrolichen flora of Finland) and the exsiccata Lichenotheca Flennica. Fasc. 33-52 (1956-61). Most of his other papers deal with lichen floristics in Finland and North Norway; they include some important findings, such as Asahinea chromatina from Norway and Dactylina ramulosa from Finland. He also published on growth rates of lichens and preliminary observations on some 175 bird-perching rocks along lake shores in South Finland. He described some new lichen taxa, among them the family Candelariaceae, which is now commonly accepted. His significant personal lichen collection (mainly from Finland and Troms and Finnmark, Norway) is still in the possession of his heirs in Hämeeenlnna.

For most of his life he was a secondary school teacher in biology, primarily in Hämeeenlnna. After stopping publication on lichenology in the 1960s he was particularly active in writing books on the local history of Kurkijoki parish in Ladoga Karelia, whose population had to move as refugees to other parts of Finland in 1944. He passed away just before the present period when the Finnish Karelians can again visit their former home regions.

A list of Hakulinen's lichenological publications, with a more extensive obituary, was published in Graphis Scripta 5: 121-124 (1993). In addition, personal memories about Hakulinen are included in a booklet on his mentor Veli Räsänen by Toivo Räsänen (Veli Räsänen's son), titled Jakkali-Räsänen ['Lichen-Räsänen' in Finnish; 101 pp., Kuopion Luonnon Ystäväni Yhdistys, Kuopio, 1992].

Teuvo Ahti

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List of societies

Australasia: Society of Australasian Lichenologists (SAL). Info: Dr. J. A. Elix, Dept. of Chemistry, The Australian National University, GPO Box 4, Canberra ACT 2601, Australia.

Central Europe: Bryologisch-Lichenologische Arbeitsgemeinschaft mit Mitteleuropa (BLAM). Info: Dr. Volker John, Pfalzmuseum für Naturkunde, Hermann-Schäffer-Strasse 17, D-67098 Bad Dürkheim, Germany.

Czech & Slovak Republics: Bryological and Lichenological Section of the Czech Botanical Society. Info: Dr. J. Liska, Institute of Botany, Academy of Sciences of the Czech Republic, CS-252 43 Pruhonice, Czech Republic.

Finland: Licheni Annonki, Societas Mykologica Fennica. Info: Dr. Teuvo Ahl, Department of Botany, P.O. Box 47, FIN-00014 University of Helsinki, Finland.

France: Association Française de Lichénologie (AFL). Info: Dr. Jean-Claude Boissière, Laboratoire de Biologie Végétale, Route de la Tour Dénécourt, F-77300 Fontainebleau, France.

Great Britain: British Lichen Society (BLS). Info: Secretary, Dr. O.W. Parvis, Botany Department, The Natural History Museum, Cromwell Road, London SW7 5BD, UK.

Italy: Società Lichenologica Italiana (SLI). Info: Secretary, Prof. Giovanni Caniglia, Dipartimento di Biologia, Via Orto Botanico 15, I-35123 Padova, Italia.

Japan: Lichenological Society of Japan (LSJ). Info: Dr. H. Kashiwadani, National Science Museum, Division of Cryptograms, Hiyakum-cho 3-23-1, Shinjuku-ku, Tokyo, Japan.


Poland: Lichenological Section of the Polish Botanical Society (Polskie Towarzystwo Botaniczne). Secretary: Dr. W. Faltynowicz, Department of Plant Ecology, University of Gdansk, ul. Czolgistow 46, 81-378 Gdynia, Poland.


Sweden: Svensk Lichenologisk Förning (SLF). Info: Dr. G. Thor, Department of Ecology and Environmental Research, Swedish University of Agricultural Sciences, P.O. Box 7072, S-750 07 Uppsala, Sweden.

Switzerland: Schweizerische Vereinigung für Bryologie und Lichenologie (SVBL). Info: P. Clerc, Conservatoire et Jardin Botaniques, Case postale 60, CH-1292 Chambéry/GE, Switzerland.

USA: American Bryological and Lichenological Society (ABLS). Info: Dr. Robert S. Egan, Biology Department, University of Nebraska, Omaha, NE 68182-0072, USA.