

Studies in Mycology

The Studies in Mycology is an international journal which publishes systematic monographs of filamentous fungi and yeasts, and in rare occasions the proceedings of special meetings related to all fields of mycology, biotechnology, ecology, molecular biology, pathology and systematics. For instructions for authors see www.cbs.knaw.nl.

EXECUTIVE EDITOR

Prof. dr dr hc Robert A. Samson, CBS-KNAW Fungal Biodiversity Centre, P.O. Box 85167, 3508 AD Utrecht, The Netherlands.
E-mail: r.samson@cbs.knaw.nl

MANAGING EDITOR

Prof. dr Pedro W. Crous, CBS-KNAW Fungal Biodiversity Centre, P.O. Box 85167, 3508 AD Utrecht, The Netherlands.
E-mail: p.crous@cbs.knaw.nl

LAYOUT EDITOR

Manon van den Hoeven-Verweij, CBS-KNAW Fungal Biodiversity Centre, P.O. Box 85167, 3508 AD Utrecht, The Netherlands.
E-mail: m.verweij@cbs.knaw.nl

SCIENTIFIC EDITORS

Prof. dr Dominik Begerow, Lehrstuhl für Evolution und Biodiversität der Pflanzen, Ruhr-Universität Bochum, Universitätsstr. 150, Gebäude ND 44780, Bochum, Germany.
E-mail: dominik.begerow@rub.de

Prof. dr Uwe Braun, Martin-Luther-Universität, Institut für Biologie, Geobotanik und Botanischer Garten, Herbarium, Neuwerk 21, D-06099 Halle, Germany.
E-mail: uwe.braun@botanik.uni-halle.de

Dr Paul Cannon, CABI and Royal Botanic Gardens, Kew, Jodrell Laboratory, Royal Botanic Gardens, Kew, Richmond, Surrey TW9 3AB, U.K.
E-mail: p.cannon@kew.org

Prof. dr Lori Carris, Associate Professor, Department of Plant Pathology, Washington State University, Pullman, WA 99164-6340, U.S.A.
E-mail: carris@mail.wsu.edu

Prof. dr David M. Geiser, Department of Plant Pathology, 121 Buckhout Laboratory, Pennsylvania State University, University Park, PA, U.S.A. 16802.
E-mail: dgeiser@psu.edu

Dr Johannes Z. Groenewald, CBS-KNAW Fungal Biodiversity Centre, P.O. Box 85167, 3508 AD Utrecht, The Netherlands.
E-mail: e.groenewald@cbs.knaw.nl

Prof. dr David S. Hibbett, Department of Biology, Clark University, 950 Main Street, Worcester, Massachusetts, 01610-1477, U.S.A.
E-mail: dhibbett@clarku.edu

Dr Lorelei L. Norvell, Pacific Northwest Mycology Service, 6720 NW Skyline Blvd, Portland, OR, U.S.A. 97229-1309.
E-mail: lnorvell@pnw-ms.com

Prof. dr Alan J.L. Phillips, Faculdade de Ciências e Tecnologia, Universidade Nova de Lisboa, Quinta de Torre, 2829-516 Caparica, Portugal.
E-mail: alp@mail.fct.unl.pt

Dr Amy Y. Rossman, Rm 304, Bldg 011A, Systematic Botany & Mycology Laboratory, Beltsville, MD, U.S.A. 20705.
E-mail: amy@nt.ars-grin.gov

Dr Keith A. Seifert, Research Scientist / Biodiversity (Mycology and Botany), Agriculture & Agri-Food Canada, KW Neatby Bldg, 960 Carling Avenue, Ottawa, ON, Canada K1A 0C6.
E-mail: seifertk@agr.gc.ca

Prof. dr Hyeon-Dong Shin, Division of Environmental Science & Ecological Engineering, Korea University, Seoul 136-701, Korea.
E-mail: hdshin@korea.ac.kr

Dr Roger Shivas, Biosecurity Queensland, Department of Agriculture, Fisheries and Forestry, GPO Box 267, Brisbane, Qld 4001, Australia.
E-mail: Roger.Shivas@daf.qld.gov.au

Prof. dr Marc Stadler, Head of Department Microbial Drugs, Helmholtz-Centre for Infection Research, Inhoffenstrasse 7, 38124 Braunschweig, Germany.
E-mail: marc.stadler@helmholtz-hzi.de

Prof. dr Jeffrey K. Stone, Department of Botany & Plant Pathology, Cordley 2082, Oregon State University, Corvallis, OR, U.S.A. 97331-2902.
E-mail: stonej@bcc.orst.edu

Dr Richard C. Summerbell, 27 Hillcrest Park, Toronto, Ont. M4X 1E8, Canada.
E-mail: summerbell@aol.com

Prof. dr Brett Summerell, Royal Botanic Gardens and Domain Trust, Mrs. Macquaries Road, Sydney, NSW 2000, Australia.
E-mail: brett.summerell@rbgsyd.nsw.gov.au

Prof. dr Ulf Thrane, Department of Systems Biology, Center for Microbial Biotechnology, Technical University of Denmark, Søtofts Plads 221, DK-2800 Kgs. Lyngby, Denmark.
E-mail: ut@bio.dtu.dk

Copyright 2014 CBS-KNAW Fungal Biodiversity Centre, P.O. Box 85167, 3508 AD Utrecht, The Netherlands.

You are free to share — to copy, distribute and transmit the work, under the following conditions:

Attribution: You must attribute the work in the manner specified by the author or licensor (but not in any way that suggests that they endorse you or your use of the work).
Non-commercial: You may not use this work for commercial purposes.
No derivative works: You may not alter, transform, or build upon this work.

For any reuse or distribution, you must make clear to others the license terms of this work, which can be found at <http://creativecommons.org/licenses/by-nc-nd/3.0/legalcode>. Any of the above conditions can be waived if you get permission from the copyright holder. Nothing in this license impairs or restricts the author's moral rights.

Publication date: 15 March 2014

Published and distributed by CBS-KNAW Fungal Biodiversity Centre, P.O. Box 85167, 3508 AD Utrecht, The Netherlands. Internet: www.cbs.knaw.nl.
E-mail: info@cbs.knaw.nl

ISBN/EAN : 978-90-70351-98-4
Online ISSN : 1872-9797
Print ISSN : 0166-0616

Cover: Top from left to right: Anamorphic structure of *Daldinia starbaeckii*; stromata of *D. childiae*; ascospores of *Daldinia* sp. PDD 87953. Bottom from left to right: Stromata of *D. placitentiformis*; vertical section of a stroma of *D. steglichii*; stroma of *Daldinia* cf. *nemorosa* formed in culture.