



## Linear sequence, classification, synonymy, and bibliography of vascular plants: Lycophytes, ferns, gymnosperms and angiosperms

MAARTEN J.M. CHRISTENHUSZ<sup>1</sup>, MARK W. CHASE<sup>2</sup> & MICHAEL F. FAY<sup>2</sup> (EDS)

<sup>1</sup> Botany Unit, Finnish Museum of Natural History, Postbox 7, University of Helsinki, 00014 Helsinki, Finland.

E-mail: maarten.christenhusz@helsinki.fi

<sup>2</sup> Jodrell Laboratory, Royal Botanic Gardens, Kew, Richmond, Surrey, TW9 3DS, U.K.

E-mail: m.chase@kew.org; E-mail: m.fay@kew.org

### Table of contents

- 4 Preface to “Linear sequence, classification, synonymy, and bibliography of vascular plants:  
Lycophytes, ferns, gymnosperms and angiosperms”

MAARTEN J.M. CHRISTENHUSZ, MARK W. CHASE & MICHAEL F. FAY

- 7 A linear sequence of extant families and genera of lycophytes and ferns  
MAARTEN J. M. CHRISTENHUSZ, XIAN-CHUN ZHANG & HARALD SCHNEIDER

- 55 A new classification and linear sequence of extant gymnosperms

MAARTEN J.M. CHRISTENHUSZ, JAMES L. REVEAL, ALJOS FARJON, MARTIN F. GARDNER,  
ROBERT R. MILL & MARK W. CHASE

- 71 APG III: Bibliographical Information and Synonymy of Magnoliidae  
JAMES L. REVEAL & MARK W. CHASE