

**« Pyrenomycetes sensu lato »
éléments de bibliographie récente
Années 2003 et 2004 et compléments années 2001 et 2002**

A et C. BELLEMÈRE*

**Attaché honoraire au Museum d'Histoire Naturelle
12, rue de Buffon, F 75005 Paris*

Pour chaque année cette revue comporte deux parties :

I. Bibliographie thématique

II. Références bibliographiques

Les numéros figurant dans chacune des rubriques de la première partie renvoient aux références de la seconde, classées par ordre alphabétique.

Dans les thèmes « Reproduction végétative - anamorphes » et « Systématique » les noms des genres et des familles qui sont soulignés sont ceux de taxa nouveaux pour les années considérées.

ANNÉE 2003

I - BIBLIOGRAPHIE THÉMATIQUE

Mycélium végétatif

Cytologie — 17 (sénescence)

Métabolisme — 191, 192, 226

Croissance et développement — 69 (sclérotés)

Reproduction

Reproduction végétative

Morphologie, structure, développement — 70

Anamorphes —

Alternaria 113 ; *Beauveria* 44 ; *Blistum* 14 ; *Cercospora* 40 ; *Cerebella* 161 ;
Cladosporium 18 ; *Dactylaria* 165 ; *Epicoccum* 161 ; *Fusarium* 235 ;
Lecytophora 173 ; *Leptographium* 99, 122, 195 ; *Neotyphodium* 99 ;
Octopodotus 112 ; *Passalora* 40 ; *Phaeoacremonium* 147 ; *Phoma* 16 ;
Phomopsis 164 ; *Phyllosticta* 152 ; *Sporothrix* 47 ; *Trichoderma* 32, 53,
126

Reproduction sexuée

Ascomes — Paroi 138

Asques — Asques évanescents 173

Ascospores — Ultrastructure 233 — Septation 41 — Libération et Dispersion 144

Génétique**Génome**

Génome, gènes — 38, 49, 63, 73, 225, 236

Variabilité génétique — 10, 26, 166 — Recombinaisons — 54, 87, 102, 147

Génétique des populations — 76, 106, 116

Milieus et substrats**Milieu aérien**

Généralités — Spécialisation 10 — Endophytes 45, 68, 103, 152, 205, 210, 226

Sur Plantes Supérieures

– Généralités 45, 153 ; lignicoles 127, 170, 234 ; résinicoles 180

– sur Gymnospermes 92, 125, 131, 146, 179, 230

– sur Dicotylédones arborescentes : Hêtre 103, 228 ; Peuplier 151 ; Eucalyptus 11, 133, 141, 188

– Arbres fruitiers : Prunier 19, 132 ; Poirier 6 ; Avocat 197 ; Citrus 114

– Autres plantes : 105, 109, 205

– sur Dicotylédones arbustives ou herbacées : Houx 210 ; Fenouil 164 ; Soja 166 ; Proteaceae 50, 121, 217 ; Lecithydeaceae 85 ; Dryas 36 ; Croton 162 ; Myristica 205 ; Autres 216

– sur Monocotylédones — Généralités 42, 51, 60

– Graminées : Blé 51, 110, 116 ; Millet 149 ; Spartine 112 ; Canne à sucre 58, 75 ; Bambous 20, 240 — Palmiers 89, 165, 218 — Bananier 41, 95, 100 — Pandanaceae 220

Sur Cryptogames

Fougères 227 ; Bryophytes 45, 52, 69 ; Algues 111, 245 ; Lichens 5, 8, 21, 59, 242, 243, 244 ; Champignons 54, 167, 228

Sur Animaux : Insectes 15, 93, 99**Fimicoles 30****Terricoles 64, 65, 189****Milieu aquatique et subaquatique**

Eaux douces — 20, 25, 165, 172, 222, 223, 224

Eaux marines — 31, 67, 111, 112, 211

Zone intertidale et mangrove — 1, 110 (récifs coralliens), 130, 170, 190, 207

Rapports avec l'environnement

Sensibilité à l'environnement

Généralités — 169

Facteurs physico-chimiques — température 144, 192 ; humidité 160, 176

Facteurs climatiques 120 ; facteurs saisonniers 74, 103

Facteurs biologiques — animaux 180, 195 ; plasmides 17, 49, 195

Actions sur l'environnement

Symbiose — 45

Parasitisme — Plantes affectées 2, 3, 6, 99, 105, 106, 188 — Modalités des relations 2, 54, 221 — Pathotypes 157

Biogéographie et floristique

Europe — Généralités — 6, 74, 92

France — Morbihan 231 ; Poitou 117 ; Tarn 178 ; Vosges 232 ; Haute Savoie 35

Europe méditerranéenne — Espagne 8, 65, 153 ; Italie 134

Europe occidentale — Pays-Bas 19

Europe centrale — Roumanie 168

Europe septentrionale — Généralités 82 — Danemark 115 ; Groenland 36

Europe orientale — Russie 64, 171

Afrique — Généralités — 188

Afrique du Sud — 118, 119, 120, 121, 207

Amérique

Amérique du Nord — Généralités 179 — Canada 93, 194, 228, 242, 244 ; Etats-Unis 127, 180, 182 (Hawaï), 235, 243 (Alaska) ; Mexique 28, 55

Amérique centrale — Costa Rica 183 ; Cuba 67 ; Porto Rico 126 ; Caraïbes 88

Amérique du Sud — Généralités 10, 137 — Equateur 59 ; Colombie 143 ; Brésil 140, 162, 210 ; Argentine 166, 185, 186

Asie

Inde 85, 86, 129, 130, 159, 170 ; Thaïlande 176, 205 ; Philippines 20

Chine 4, 29, 30, 34, 107, 123, 124, 197, 199, 200, 201, 202, 203, 204, 216, 237, 238, 239, 240, 241

Japon 80, 103, 106, 131, 153, 212, 213, 214, 215, 224 ; Corée 109, 157

Sibérie 36, 146

Océanie

Australie 1, 11, 76 (Îles du Pacifique), 78, 133, 160

Antarctique — 206

Systématique

Sordariomycetes

Hypocreomycetideae

Halosphaeriales — Généralités 156

Halosphaeriaceae — *Halosarpeia* 24, 155 ; *Lignincola* 156 ; *Nais* 156 ;
Neptunella 156 ; *Saagaromyces* 156

Hypocreales

Bionectriaceae — Généralités 237, 238, 239, 241

Clavicipitaceae — Généralités 15, 96, 229 — *Cordyceps* 37, 123, 142 ;
Epichloe 178

Hypocreaceae — *Hypocrea* 32, 33, 53, 124, 126 ; *Hypomyces* 54, 167

Nectriaceae — Généralités 237, 238, 239, 241 — *Cosmospora* 59, 228 ;
Gibberella 51, 235 ; *Haematonectria* (*Neocosmospora*) 80 ; *Nectria* 59

Microascales

Microascales Inc. Sed. — *Ceratocystis* 3, 10, 11, 72, 125 ; *Gondwanamyces*
66

Coronophorales

Nitschkiaceae — *Acanthonitschkea* 159

Diaporthomycetideae

Diaporthales

Diaporthaceae — *Diaporthe* 27, 114, 164, 166 ; *Diaporthopsis* 27

Gnomoniaceae — *Apiognomonina* 19

« Valsaceae » — Généralités 117 — *Cryphonectria* 150, 188 ; *Endothia*
150 ; *Sillia* 117

Calosphaeriales

Calosphaeriaceae — Généralités 147 — *Togninia* 147 ; *Togniniella* 105

Ophiostomatales

Ophiostomataceae — *Ophiostoma* 46, 47, 49, 72, 76, 92, 93, 99, 104, 122, 131
? *Pseudohalonectria* 89

Sordariomycetideae

Sordariales

Sordariaceae — *Neurospora* 7, 17, 63, 73, 74, 169, 192

Lasio-sphaeriaceae — Généralités 138, 139 — *Lasio-sphaeria* 79, 139 ;
Nigramammilla 89 ; *Phaeotrichosphaeria* 185

Chaetomiaceae — *Chaetomium* 177, 219 ; *Thielavia* 206

Sordariales Inc. Sed. — *Utriascus* 175

Xylariomycetideae

Xylariales — Généralités 55, 196

Amphisphaeriaceae — Généralités 98 — *Ceriospora* 25 ; ? *Dyrithiopsis*
97 ; *Griphosphaerioma* 153

Hyponectriaceae — *Arecomyces* 89 ; ? *Linocarpon* 220, 233 ; *Neolinocarpon* 233

Xylariaceae — Généralités 119 — *Anthostomella* 119 ; *Daldinia* 178 ;
Gigantospora 127 ; *Helicogermis-lita* 118 ; *Hypoxylon* 81, 228, 233 ;
Nemania 115 ; *Occultitheca* 183 ; *Rosellinia* 102, 163, 178, 194 ; *Spirode-*

cospora 135, *Stilbohypoxyton* 81, 127 ; *Theissenia* 101 ; *Xylaria* 45, 134, 182, 210

Xylariales Inc. Sed. — *Diamantina* 140 ; *Yuea* 55

Diatrypales

Diatrypaceae — *Anthostoma* 127 ; *Cryptosphaeria* 185 ; *Diatrype* 233 ; *Diatrypella* 28

Sordariomycetes Inc. Sed.

Ordres Inc. Sed.

Meliolales

Armatellaceae 83 — *Armatella* 83

Meliolaceae — Généralités 83, 84, 85, 199 — *Asteridiella* 201 ; *Meliola* 85, 86, 202

Phyllachorales

Phyllachoraceae — *Ophiodothella* 70 ; *Phyllachora* 13, 112

Trichosphaeriales

Trichosphaeriaceae — *Unisetosphaeria* 165

Mycocaliciales — Généralités 179

Mycocaliciaceae 179 — *Chaenothecopsis* 179

Familles Inc. Sed.

Annulatascaceae — *Aquaticola* 222 ; *Cyanoannulus* 172 ; *Submersisphaeria* 25

Magnaporthaceae — *Magnaportha* 149, 157

Massariaceae [Pyrenulales] — Généralités 1 — *Decaisnella* 1 ; *Saccharicola* 58

Genres Inc. Sed. — *Cornuvesica* 72 ; *Igneocumulus* 173 ; *Mirannulata* 88

Dothideomycetes — Généralités 211

Dothideales

Généralités 161

Asterinaceae — *Asterina* 91, 197, 200, 203, 204 ; *Echidnodella* 91 ; *Echidnodes* 91 ; *Viegasia* 91

Botryosphaeriaceae — *Botryosphaeria* 50, 105, 106, 107, 109, 191

Cucurbitariaceae — *Cucurbitaria* 178

Dacampiaceae — *Polycoccum* 8

Didymosphaeriaceae — *Roselliniopsis* 59 ; *Roussöella* 240 ; *Thyridaria* 12

Dothideaceae — *Dothidea* 193

Dothioraceae — *Delphinella* 146

Englerulaceae — *Goosia* 198

Hysteriaceae — Généralités 120 — *Hysterographium* 137

Mycosphaerellaceae — Généralités 217 ; *Davidiella* 18 ; *Guignardia* ? 152, 210 ; *Mycosphaerella* 100, 144 ; *Sphaerulina* 41

Parmulariaceae — Généralités 90 — *Mintera* 90 ; *Rhagadolobium* 91 ; *Schneepia* 90 ; *Viegasella* 90

Phaeosphaeriaceae — *Hadrospora* 215 ; *Neophaeosphaeria* 23 ; *Ophiophaerella* 87 ; *Paraphaeosphaeria* 23 ; *Phaeosphaeria* 225 ; *Phaeosphaeriopsis* 23

Pleomassariaceae — *Asteromassaria* 194

Polystomellaceae — *Polystomella* (= *Dothidella*) 91

Sporormiaceae — *Sporormiella* 171

Tubeufiaceae — *Acanthostigma* 29 ; Tubeufia 29
 Venturiaceae — *Phaeocryptopus* 230 ; *Venturia* 7, 61, 151
 Dothideales Inc. Sed. — *Cercidospora* 244

Pleosporales

Généralités 212, 213, 214
 Leptosphaeriaceae — *Leptosphaeria* 36, 58, 75, 136
 Lophiostomataceae — *Lophiostoma* 212 ; *Lophiotrema* 213, 216
 Massarinaceae — *Massarina* 214 ; *Saccharicola* 75
 Melanommataceae — *Astrosphaeriella* 181, 240
 Pleosporaceae — *Lewia* 113 ; *Pleospora* 16 ; *Pyrenophora* 62, 116
 Teichosporaceae — *Bertiella* 178 ; *Teichospora* 178

Capnodiales

Capnodiaceae — *Polychaeton* 129

Myriangiales

Myriangiaceae — *Anhellia* 162

Dothideomycetes Inc. Sed.

Genres Inc. Sed. — *Clypeostroma* 85 ; *Dianesea* 81

Arthoniomycetes

Arthoniaceae — *Lichenostigma* 5

Ascomycètes Inc.Sed. — *Dyrithium* 97 (Dyrithiopsis)

L'activité humaine et les Pyrénomycètes

Utilisation des Pyrénomycètes — 7

Biocontrôle des Pyrénomycètes — 3, 9, 54, 78, 94, 149, 229

Recherche sur les Pyrénomycètes

Récoltes, Détermination, Exsiccatas, Herbiers — 3, 9, 42, 78, 82, 84, 122, 149, 209

Cultures — 62

Techniques expérimentales — 41, 44, 145, 189, 230, 245

Mycologues — Rappel historique — C.F. von Tubeuf 128

Nécrologie — C. Booth (1924-2003) 208 ; R.W.G. Dennis (1910-2003) 22

II - RÉFÉRENCES BIBLIOGRAPHIQUES

1. ABDEL-WAHAB M.A. & JONES E.B.G. — *Decaisnella formosa* sp. nov. (Ascomycota, Massariaceae) from an Australian sandy beach. *Canadian Journal of Botany* 81 (6) : 598-600.
2. ADHIKARI T.B., ANDERSON J.M. & GOODWIN S.B. — Identification and molecular mapping of a gene in wheat conferring resistance to *Mycosphaerella graminicola*. *Phytopathology* 93 (9) : 1158-1164.
3. ANNESI T., MOTTA E. & PILOTTI M. — Diagnostic protocols for regulated pests : *Ceratocystis fimbriata* f. sp. *platani*. *Bulletin OEPP* 33 (2) : 249-255.
4. APTROOT A. — Pyrenocarpous lichens and related non-lichenized ascomycetes from Taiwan. *Journal of the Hattori Botanical Laboratory* 93 : 155-173.

5. APTROOT A., FERRARO L.I., LAI M.J., SIPMAN H.J.M. & SPARRIUS L.B. — Follicolous lichens and their lichenicolous ascomycetes from Yunnan and Taiwan. *Mycotaxon* 88 : 41-47.
6. ARAI S., FUJITA K., NAKAZAWA N. & HARADA Y. — *Mycosphaerella* fruit spot, a new disease of European pear caused by *Mycosphaerella pomi* (Passerini) Lindau. *Japanese Journal of Phytopathology* 69 (3) : 198-204.
7. ARNOLD J. & HILTON N. — Relevations from a bread mould. *Nature* 422 : 821-822.
8. ATIENZA V., CALATAYUD V. & HAWKSWORTH D.L. — Notes of the genus *Polycoccum* (Ascomycota, Dacampiaceae) in Spain, with a key to the species. *Lichenologist* 35 (2) : 125-135.
9. BAAYEN R.P., BONANTS P.J.M. & CARROLL G.C. — Diagnostic protocols for regulated pests, *Guignardia atrocampa*. *Bulletin OEPP* 33 (2) : 271-280.
10. BAKER C.J., HARRINGTON T.C., KRAUSS U. & ALFENAS A.C. — Genetic variability and host specialization in the latin american clade of *Ceratocystis fimbriata*. *Phytopathology* 93 (10) : 1274-1284.
11. BARNES I., ROUX J., WINGFIELD B.D., DUDZINSKI M.J., OLD K.M. & WINGFIELD M.J. — *Ceratocystis pisilliformis*, a new species from *Eucalyptus nitens* in Australia. *Mycologia* 95 (5) : 865-871.
12. BARR M.E. — The affinities of *Thyridaria*. *Mycotaxon* 88 : 271-278.
13. BENTES J.L.S., BARRETO R.W. & CANNON P.F. — *Phyllachora xanthii* : redescription and designation of a new type. *Fungal Diversity* 12 : 1-5.
14. BISCHOFF J.F., SULLIVAN R.S., STRUWE L., HYWEL-JONES N.L. & WHITE J.F. Jr. — Resurrection of *Blistum tomentosum* and its exclusion from *Polycephalomyces* (Hyphomycetes, Deuteromycota) based on 28S rDNA sequence data. *Mycotaxon* 86 : 433-444.
15. BLACKWELL M., HENK D.A. & JONES K.G. — Extreme morphological divergence : phylogenetic position of a termite ectoparasite. *Mycologia* 95 (6) : 987-992.
16. BOEREMA G.H. — Contributions towards a monograph of *Phoma* (Coelomycetes). X. section *Pilosa* (taxa with a *Pleospora* teleomorph) and nomenclatural notes on some other taxa. *Persoonia* 18 (2) : 153-161.
17. BOK J.W., ISHIDA K.-I. & GRIFFITHS A.J.F. — Ultrastructural changes in *Neurospora* cells undergoing senescence induced by kalilo plasmids. *Mycologia* 95 (3) : 500-505.
18. BRAUN U., CROUS P.W., DUGAN F., GROENWALD J.Z. & de HOOG G.S. — Phylogeny and taxonomy of *Cladosporium*-like hyphomycetes, including *Davidiella* gen. nov., the teleomorph of *Cladosporium* s. str. *Mycological Progress* 2 : 3-18.
19. BRONCKERS R. — *Apiognomonina erythrostroma* (Pers. : Fr.) Höhn., een interessante en ongewenste pyrenomycet in een blad van Zoete kriek (*Prunus avium*). *AMK Mededelingen*, 2 : 36-38.
20. CAI L., ZHANG K., Mc KENZIE E.H.C. & HYDE K.D. — Freshwater fungi from bamboo and wood submerged in the Liput River in the Philippines. *Fungal Diversity* 13 : 1-2.
21. CALATAYUD V. & BARRENO E. — A new *Lichenostigma* on vagrant *Aspicilia* species. *Lichenologist* 35 (4) : 279-285.
22. CALONGE F.D. — In memoriam R.W.G. Dennis. *Boletín de la Sociedad Micologica de Madrid* 27 : 325.
23. CÂMARA M.P.S., RAMALEY A.W., CASTLEBURY L.A. & PALM M.E. — *Neophaeosphaeria* and *Phaeosphaeriopsis*, segregates of *Paraphaeosphaeria*. *Mycological Research* 107 (5) : 516-522.
24. CAMPBELL J., ANDERSON J.L. & SHEARER C.A. — Systematics of *Halosarpheia* based on morphological and molecular data. *Mycologia* 95 (3) : 530-553.
25. CAMPBELL J., SHEARER A., CRANE J.L. & FALLAH P.M. — A reassessment of two freshwater ascomycetes *Ceriospora caudae-suis* and *Submersisphaeria aquatica*. *Mycologia* 95 (1) : 41-53.

26. CARLIER J., HAYDEN H., RIVAS G., ZAPATER M.-F., ABADIE C. & AITKEN E. — Genetic differentiation in *Mycosphaerella* leaf spot pathogens. /In Jácome *et al.* (voir Ref. 95)/ : 123-129.
27. CASTLEBURY L.A., FARR D.F., ROSSMAN A.Y. & JAKLITSCH W. — *Diaporthe angelicae* comb. nov., a modern description and placement of *Diaporthopsis* in *Diaporthe*. *Mycoscience* 44 (3) : 203-208.
28. CHACÓN S. — The genus *Diatrypella* in Mexico, including description of a new species and a new variety. *Documents Mycologiques* 32, (127-128) : 95-106.
29. CHANG H.S. — *Tubeufia dactylariae* sp. nov. and *Acanthostigma scopulum*, a new record of Taiwan. *Botanical Bulletin Academia Sinica* 44 : 253-256.
30. CHANG J.H. & WANG Y.Z. — New records of coprophilous pyrenomycetes from Taiwan (III). *Fungal Science* 18 (3-4) : 145-150.
31. CHATMALA I., VALYASEVI R. & TANTICHAROEN M. — Anamorph/teleomorph connections of marine Ascomycota. /In Hyde K.D. (ed.), *Fungi in Marine Environments*. Fungal Diversity Research Series 7 : 59-68.
32. CHAVERRI P., CASTLEBURY L.A., OVERTON B.E. & SAMUELS G.J. — *Hypocrea* / *Trichoderma* : species with conidiophore elongations and green conidia. *Mycologia* 95 (6) : 1100-1140.
33. CHAVERRI P. & SAMUELS G.J. — *Hypocrea*/*Trichoderma* (Ascomycota, Hypocreales, Hypocreaceae) : species with green ascospores. *Studies in Mycology* 48 : 1-114.
34. CHEN C.Y. & HSIEH W.H. — New records of loculoascomycetes in Taiwan. *Fungal Science* 18 (3-4) : 119-131.
35. CHEYPE J.-L. — Contribution à la connaissance des champignons de la haute vallée de l'Arve (Haute-Savoie). 1^{re} note : « le rouge et le noir ». *Bulletin Mycologique et Botanique Dauphiné-Savoie* 43 (N° 169) : 57-63.
36. CHLEBICKI A. & RAITVIIR A. — Some new records and species of dryadicolous fungi from Greenland and northern Asia. *Mycotaxon* 86 : 215-226.
37. CLÉMENÇON H. — Un faux *Cordyceps*. *Bulletin Suisse de Mycologie* 81 (5) : 206-207
38. CONDE-FERRÁEZ L., RODRÍGUEZ C.M., PERAZA-ECHEVERRÍA L. & JAMES A. — An electrophoretic karyotype for *Mycosphaerella fijiensis*. /In Jácome L. *et al.* (voir Ref. 95)/ : 141-146.
39. COUÉ B. — Contribution à l'inventaire des champignons du marais de Bois Mou (Charente Maritime) et notes sur quelques espèces. *Bulletin de la Société Botanique du Centre-Ouest* ('2002') 33 : 271-284.
40. CROUS P.W. & BRAUN O. — *Mycosphaerella* and its anamorphs : 1. Names published in *Cercospora* and *Passalora* - Centralbureau voor Schimmelcultures, Utrecht, Biodiversity series 1 : 1-571.
41. CROUS P.W., GROENEWALD J.Z., APTROOT A., BRAUN U., MOURICHON X. & CARLIER J. — Integrated morphological and molecular data sets on *Mycosphaerella*, with specific reference to species occurring on *Musa*. /In Jácome L. *et al.* (voir Ref. 95)/ : 43-57.
42. CROUS P.W., GROENEWALD J.Z. & GAMS W. — Eyespot of cereals revisited : ITS phylogeny reveals new species relationships. *European Journal of Plant Pathology* 109 (8) : 841-850.
43. CROUS P.W., GROENEWALD J.Z., WINGFIELD M.J. & APTROOT A. — The value of ascospore septation in separating *Mycosphaerella* from *Sphaerulina* in the Dothideales : a saccardoan myth ? *Sydowia* 55 (2) : 136-152.
44. DALZOTO R.R., GLIENKE-BLANCO C., KAVA-CORDEIRO V., ARAÚJO W.L. & AZEVEDO J.L. — RADP analyses of recombination processes in the entomopathogenic fungus *Beauveria bassiana*. *Mycological Research* 107 (9) : 1069-1075.
45. DAVIS E.C., FRANKLIN J.B., SHAW A.J. & VILGALYS R. — Endophytic *Xylaria* (Xylariaceae) among liverworts and angiosperms : phylogenetics, distribution and symbiosis. *American Journal of Botany* 90 (1) : 1661-1667.
46. de BEER Z.W., GLEN H.F., WINGFIELD B.D. & WINGFIELD M.J. — *Ophiostoma quercus* or *Ophiostoma querci* ? - *Mycotaxon* 86 : 211-214.

47. de BEER Z.W., HARRINGTON T.C., VISMER H.F., WINGFIELD B.D. & WINGFIELD M.J. — Phylogeny of the *Ophiostoma stenoceras-Sporothrix schenkii* complex. *Mycologia* 95 (3) : 434-441.
48. de BEER Z.W., WINGFIELD B.D. & WINGFIELD M.J. — The *Ophiostoma piceae* complex in the Southern Hemisphere. *Mycological Research* 107 (4) : 469-476.
49. DENG F., XU R. & BOLAND G.J. — Hypovirulence-associated double-stranded RNA from *Sclerotinia homeocarpa* is conspecific with *Ophiostoma nova-ulmi* mito-virus 3a-Ld. *Phytopathology* 93 (11) : 1407-1414.
50. DENMAN S., CROUS P.W., GROENEWALD J.Z., SLIPPERS B., WINGFIELD B.D. & WINGFIELD M.J. — Circumscription of *Botryosphaeria* species associated with Proteaceae based on morphology and DNA sequence data. *Mycologia* 95 (2) : 294-307.
51. DESJARDINS A.E. — Gibberella from A(venaceae) to Z(eae). *Annual Review of Phytopathology* 41 : 177-198.
52. DÖBBELER P. — Ascomycetes on *Dendrologotrichum* (Musci). *Nova Hedwigia* 76 (1-2) : 1-44.
53. DODD S.L., LIECKELDT E. & SAMUELS G.J. — *Hypocrea atroviridis* sp. nov., the teleomorph of *Trichoderma atroviride*. *Mycologia* 95 (1) : 27-40.
54. DOUHAN G.W. & RIZZO D.M. — Host-parasite relationships among bolete infecting *Hypomyces* species. *Mycological Research* 107 (11) : 1342-1349.
55. ERIKSSON O.E. — *Yuea*, a new genus in Xylariales. *Mycotaxon* 85 : 313-317.
56. ERIKSSON O.E., BARAL H.-O., CURRAH R.S., HANSEN K., KURTZMAN C.P., RAMBOLD G. & LAESSØE T. — Notes on Ascomycota Systematics nos 3590-3891.
57. ERIKSSON O.E., BARAL H.-O., CURRAH R.S., HANSEN K., KURTZMAN C.P., RAMBOLD G. & LAESSØE T. — Outline of Ascomycota 2003. *Myconet* 7 : 1-89.
58. ERIKSSON O.E. & HAWKSWORTH D.L. — *Saccharicola*, a new genus for two *Leptosphaeria* species on sugar cane. *Mycologia* 95 (3) : 426-433.
59. ETAYO J. — Hongos lichenícolas de Ecuador. II. Dos nuevas especies sobre *Placopsis*. *Anales Jardín botánico de Madrid* 60 (1) : 19-25.
60. FAKIROVA V.I. & DENCHEV C.M. — *Mycosphaerella veratri-lobeliani* (Ascomycetes) sp. nov. *Mycotaxon* 88 : 119-121.
61. FITZGERALD A.M., MUDGE A.M., GLEAWE A.P. & PLUMMER K.M. — *Agrobacterium* and PEG-mediated transformation of the phytopathogen *Venturia inaequalis*. *Mycological Research* 107 (7) : 803-810.
62. FRIESEN T.L., ALI S., STACK R.W., FRANCI L.J. & RASSMUSSEN J.B. — Rapid and efficient production of the *Pyrenophora tritici-repentis* teleomorph. *Canadian Journal of Botany* 81 (8) : 890-895.
63. GALAGAN J.E. *et al.* — The genome sequence of the filamentous fungus *Neurospora crassa*. *Nature* 422 : 859-868.
64. GARCÍA D., STCHIGEL A.M. & GUARRO J. — A new species of *Poroconiochaeta* from russian soils. *Mycologia* 95 (3) : 525-529.
65. GARCÍA D., STCHIGEL A.M. & GUARRO J. — Soil ascomycetes from Spain XIII - Two new species of *Apiosordaria*. *Mycologia* 95 (1) : 134-140.
66. GIBB E.A. & HAUSNER G. — A group I intron-like sequence in the nuclear small ribosomal subunit gene of the ophiostomatoid fungus *Gondwanamyces proteae*. *Mycological Research* 107 (12) : 1442-1450.
67. GONZÁLEZ M.C., ENRÍQUEZ D., ULLOA M. & HANLIN R.T. — A preliminary survey of marine fungi from Cuba. *Mycotaxon* 87 : 457-465.
68. GUO L.D., HUANG G.R., WANG Y., HE W.E. & ZHENG W.H. — Molecular identification of white morphotype strains of endophytic fungi from *Pinus tabulaeformis*. *Mycological Research* 107 (6) : 680-688.
69. HAMBLETON S., TSUNEDA A. & CURRAH R.S. — Comparative morphology and phylogenetic placement of two microsclerotial black fungi from *Sphagnum*. *Mycologia* 95 (5) : 959-975.

70. HANLIN R.T. — Conidioma development in *Ophiodothella vaccinii*. *Mycologia* 95 (3) : 506-512.
71. HAUSNER G., EYJÓLFSDÓTTIR G.G. & REID J. — Three new species of *Ophio-stoma* and notes on *Cornuvesica falcata*. *Canadian Journal of Botany* 81 (1) : 40-48.
72. HAUSNER G. & REID J. — Notes on *Ceratocystis brunnea* and some other *Ophio-stoma* species based on partial ribosomal DNA sequence analysis. *Canadian Journal of Botany* 81 (8) : 865, 876.
73. HAWKSWORTH D.L. — *Neurospora crassa* has twice the genes of *Schizosaccharomyces pombe*. *Mycological Research* 107 (9) : 1011.
74. HAWKSWORTH D.L. — “Will european forest fires favour *Neurospora* ascomata?”. *Mycological Research* 107 (11) : 1250.
75. HAWKSWORTH D.L. & ERIKSSON O.E. — *Saccharicola* a new genus for two *Leptosphaeria* species on sugar cane. *Mycologia* 95 (3) : 426-433.
76. HAYDEN H.L., CARLIER J. & AITKEN E.A.B. — Genetic structure of *Mycosphaerella fijiensis* populations from Australia, Papua New Guinea and the Pacific Islands. *Plant Pathology* 52 (6) : 703-712.
77. HAYDEN H.L., CARLIER J. & AITKEN E.A.B. — Population differentiation in the banana leaf spot pathogen *Mycosphaerella musicola*, examined at a global scale. *Plant Pathology* 52 (6) : 713-719.
78. HENDERSON J., GRICE K., PATTEMORE J., PETERSON R. & AITKEN E. — Improved PCR-based detection of Sigatoka disease and black leaf streak disease in Australian banana crops. /In Jácome L. *et al.* (voir Ref. 95)/ : 59-64.
79. HILBER R. & HILBER O. — The genus *Lasiosphaeria* and allied taxa. : 1-9 - O.Hilber edit.
80. HIROOKA Y., KOBAYASHI T., NATSUAKI K.T. & UEHARA K. — Occurrence of Passiflora wilt in Japan caused by *Haematonectria ipomeae*. *Japanese Journal of Phytopathology* 69 (1) : 1-8.
81. HLADKI A.T. & ROMERO A.I. — Two new species of *Stilbohypoxyton* and the taxonomic positions of *Hypoxyton cyclopicum*, *H. chionostomum* and *Anthostoma chionostoma*. *Sydowia* 55 (1) : 65-76.
82. HOLM L. & RYMAN S. — Fungi Exsiccati Suecici, Praesertium Upsalienses 74. *Thunbergia* 33 : 1-22.
83. HOSAGOUDAR V.B. — Armatellaceae, a new family segregated from the Meliolaceae. *Sydowia* 55 (2) : 162-167.
84. HOSAGOUDAR V.B. — Digital formula for the identification of Meliolaceae. *Sydowia* 55 (2) : 168-171.
85. HOSAGOUDAR V.B. — Meliolaceae of Kerala, India - XII - The genus *Meliola* on Lecythideaceae members in India. *Persoonia* 18 (2) : 275-279.
86. HOSAGOUDAR V.B., ABRAHAM T.K., BIJU C.K. & PONNUSAMY P. — *Meliola samaderae* sp. nov. from Kerala. *Indian Phytopathology* 56 (3) : 295-296.
87. HSIANG T., CHEN F. & GOODWIN P.W. — Detection and phylogenetic analysis of mating type genes of *Ophiosphaerella korrae*. *Canadian Journal of Botany* 81 (4) : 307-315.
88. HUHDORF S.M., FERNÁNDEZ F.A., MILLER A.N. & LODGE D.J. — Neotropical Ascomycetes 12. *Mirannulata samuelsii* gen. et sp. nov. and *M. costaricensis* sp. nov., new taxa from the Caribbean and elsewhere. *Sydowia* 55 (2) : 172-180.
89. HYDE K.D. & FROHLICH J. — *Nigramammilla calami* gen. et sp. nov. and *Arecomyces calami*, *A. licualae* and *Pseudohalonectria palmae* sp. nov. from palms. *Cryptogamie Mycologie* 24 (1) : 13-20.
90. INÁCIO C.A. & CANNON P.F. — *Viegasella* and *Mintera*, two new genera of Parmulariaceae (Ascomycota), with notes on the species referred to *Schneepia*. *Mycological Research* 107 (1) : 82-92.
91. INÁCIO C.A. & CANNON P.F. — IMI Description of Fungi and Bacteria 158 (n^{os} 1571 à 1580).

92. JACOBS K. & KIRISITS T. — *Ophiostoma kryptum* sp. nov. from *Larix decidua* and *Picea abies* in Europe similar to *O. minus*. *Mycological Research* 107 (10) : 1231-1242.
93. JACOBS K., SEIFERT K.A., HARRISON K.J. & KIRISITS T. — Identity and phylogenetics relationships of ophiostomatoid fungi associated with invasive and native *Tetropium* species (Coleoptera : Cerambycidae) in Atlantic Canada. *Canadian Journal of Botany* 81 (4) : 316-329.
94. JÁCOME L.H. — Population biology and epidemiology. /In Jácome L. *et al.* (voir Ref. 95)/ : 107-110.
95. JÁCOME L.H., LEPOIVRE P., MARIN D., ORTIZ R., ROMEROP R. & ESCALANT J.V. (eds.). — *Mycosphaerella* Leaf Spot Diseases of Bananas : Present Status and Outlook. Proceedings of the 2nd International Workshop on *Mycosphaerella* Leaf Spot Diseases Held in San José, Costa Rica, 20-23 May 2002, 146 p. [Montpellier, France, International Network for the Improvement of Banana and Plantain.].
96. JAMES F., WHITE jr. J.F., BACON C.W., HYWEL-JONES N.L. & SPATAFORA J.W. — *Clavicipitalean fungi* : *Evolutionary biology, chemistry, biocontrol and cultural impacts*. Marcel Dekker éd., New York, Mycological series 19, 575 pages.
97. JEEWON R., CAI L., LIEW E.C.Y., ZHANG K.Q. & HYDE K.D. — *Dyrithiopsis lakefuxianensis* gen. et sp. nov. from Fuxian Lake, Yunnan, China, and notes on the taxonomic confusion surrounding *Dyrithium*. *Mycologia* 95 (5) : 911-920.
98. JEEWON R., LIEW E.C.Y. & HYDE K.D. — Molecular systematics of the Amphisphaeriaceae based on cladistic analyses of partial LSU rDNA gene sequences. *Mycological Research* 107 (12) : 1392-1402.
99. JOHNSON L.J., JOHNSON R.D., SCHARDL C.L. & PANACCIONE D.G. — Identification of differentially expressed genes in the mutualistic association of tall fescue with *Neotyphodium coenophialum*. *Physiological and Molecular Plant Pathology* 63 (6) : 305-317.
100. JONES D.R. — The distribution and importance of *Mycosphaerella* leaf spot diseases of banana. /In Jácome L. *et al.* (voir Ref. 95)/ : 25-41.
101. JU Y.M., ROGERS J.D. & HSIEH H.-M. — The genus *Theissenia* : *T. pyrenocrata*, *T. cinerea* and *T. eurima* sp. nov. *Mycologia* 95 : 109-116.
102. KANDA S., ISHIGURO M., KANO S., AIMI T. & MORINAGA T. — Heterothallic life cycle in the white root rot fungus *Rosellinia necatrix*. *Mycoscience* 44 (5) : 389-395.
103. KANEKO R., KAKISHIMA M. & TOKUMASU S. — The seasonal occurrence of endophytic fungus, *Mycosphaerella buna*, in Japanese beech *Fagus crenata*. *Mycoscience* 44 (4) : 277-281.
104. KIM J.-J., KIM S.H., LEE S. & BREUIL C. — Distinguishing *Ophiostoma ips* and *O. montium*, two bark beetle-associated sapstain fungi. *FEMS Microbiological Letters* : 187-192.
105. KIM S.H., KIM D.G. & LEE J.T. — Canker of pomegranate (*Punica granatum*) caused by *Botryosphaeria dothidea*. *Research in Plant Disease* 9 (1) : 18-20.
106. KINUGAWA M. & SATO T. — Kiwifruit dieback caused by *Diaporthe* sp. and *Botryosphaeria dothidea*, kiwifruit soft rot fungi. *Japanese Journal of Phytopathology* 69 (4) : 373-383.
107. KO Y., SUN S.K. & LAN C.C. — Stem canker of cat-tail willow caused by *Botryosphaeria dothidea* in Taiwan. *Plant Pathology Bulletin, Taichung* 12 (4) : 269-272.
108. KOBAYASHI T., NAKASHIMA C. & NISHIJIMA T. — Notes on some plant-inhabiting fungi collected from the Nansei Islands (1). *Mycoscience* 44 (6) : 473-479.
109. KOH Y.J., LEE J.G., LEE D.H. & HUR J.S. — *Botryosphaeria dothidea* the causal organism of ripe rot of kiwifruit (*Actinidia deliciosa*) in Korea. *Plant Pathology Journal* 19 (5) : 227-230.
110. KOHLMAYER J. & VOLKMANN-KOHLMEYER B. — Fungi from coral reefs : a commentary. *Mycological Research* 107 (4) : 386-387.
111. KOHLMAYER J. & VOLKMANN-KOHLMEYER B. — Marine Ascomycetes from Algae and Animals hosts. *Botanica Marina* 46 (3) : 285-306.

112. KOHLMAYER J. & VOLKMANN-KOHLMEYER B. — *Octopodotus stupendus* gen. et sp. nov. and *Phyllachora paludicola* sp. nov., two marine fungi from *Spartina alterniflora*. *Mycologia* 95 (1) : 117-123.
113. KWÁSNA H. & KOSIAK B. — *Lewia avenicola* sp. nov. and its *Alternaria* anamorph from oat grain, with a key to the species of *Lewia*. *Mycological Research* 107 (3) : 371-376.
114. KWON H.M., NAM K.W., KIM K.S., KIM D.H., LEE S.C. & HYUN J.W. — Characterization of the causal agent of citrus melanose, *Diaporthe citri* isolated from blighted twigs of citrus in Jeju. *Research in Plant Disease* 9 (3) : 153-158.
115. LAESSØE T. — « *Nemanja maritima* espèce nouvelle pour le Danemark ». [en danois]. *Swampe* 47 : 48-50.
116. LAMARI L., STRELKOV S.E., YAHYAOUÏ A., ORABI J. & SMITH R.B. — The identification of two new races of *Pyrenophora tritici-repentis* from the host center of diversity confirms a one-to-one relationship in tan spot of wheat. *Phytopathology* 93 (4) : 391-396.
117. LECHAT C. & LEROY P. — Une Valsaceae nouvelle pour l'Europe récoltée en Poitou (France): *Sillia cinctula* (Cooke et Peck) v. Höhnel. *Documents Mycologiques* 127-128 : 9-13.
118. LEE S. & CROUS P.W. — A new species of *Helicogermis* from South Africa. *Sydowia* 55 (1) : 109-114.
119. LEE S. & CROUS P.W. — New species of *Anthostomella* on fynbos, with a key to the genus in South Africa. *Mycological Research* 107 (3) : 360-370.
120. LEE S. & CROUS P.W. — Taxonomy and biodiversity of hysteriaceous ascomycetes in fynbos. *South African Journal of Botany* 69 (4) : 480-488.
121. LEE S., GROENEWALD J.Z.E., TAYLOR J.E., ROETS F. & CROUS P.W. — Rhynchostomatoid fungi occurring on Proteaceae. *Mycologia* 95 (5) : 902-910.
122. LEE S., KIM J.-J., FUNG F. & BREUIL C. — A PCR-RFLP marker distinguishing *Ophiostoma clavigerum* from morphologically similar *Leptographium* species associated with bark beetles. *Canadian Journal of Botany* 81 (8) : 1104-1112.
123. LIANG Z.Q., LIU A.Y., LIU M.H. & KANG J.C. — The genus *Cordyceps* and its allies from the Kuangkuoshui Reserve in Guizhou - III - *Fungal Diversity* 14 : 95-101.
124. LIU P.-G., WANG X.-H., YU F.-K., ZHENG H.-D. & CHEN J. — The Hypocreaceae of China VI. A new species of the genus *Hypocrea*. *Mycotaxon* 86 : 277-282.
125. LOPPNAU P.A. & BREUIL C. — Species level identification of conifer associated *Ceratocystis* sapstain fungi by PCR-RFLP on a β -tubulin gene fragment. *FEMS Microbiology Letters* 222 (1) : 143-147.
126. LU B. & SAMÜELS G.J. — *Hypocrea stilbohypoxyli* and its *Trichoderma koningii*-like anamorph : a new species from Puerto Rico on *Stilbohypoxyton moelleri*. *Sydowia* 55 (2) : 255-266.
127. LU B.-S. & HYDE K.D. — *Gigantospora* gen. nov. (Xylariaceae, Ascomycota) from decorticated twigs in the USA, a new combination for *Anthostoma gigasporum*. *Nova Hedwigia* 76 (1-2) : 201-206.
128. MALOY O.C. & LANG K.J. — Carl Freiherr von Tubeuf : pioneer in biological control of plant diseases. *Annual Review of Phytopathology* 41 : 41-52.
129. MANOHARACHARY C., KUNWAR I.K., BABU K.S. & NAGAMANI A. — Two new species of *Polychaeton* (Pers.) Lév. from India. *Journal of Mycology and Plant Pathology* 33 (2) : 212-216.
130. MARIA C.L., SRIDHAR K.R. — Diversity of filamentous fungi on woody litter of five mangrove plant species from the southwest coast of India. *Fungal Diversity* 14 : 109-126.
131. MASUYA H., KANEKO S. & YAMAOKA Y. — Three new *Ophiostoma* sp. isolated from Japanese red pine. *Mycoscience* 44 (4) : 301-310.
132. MASUYA H., KUBONO T. & ICHIHARA Y. — *Ophiostoma ssiori* sp. nov. (Ophiostomatales, Ascomycetes) isolated from a bark beetle in *Prunus* species. *Bulletin of the Natural Science Museum, Tokyo*, sér. B, 29 (2) : 35-48.

133. MAXWELL A., DELL B., NEUMEISTER-KEMP G. & HARDY G.E. St J. — *Mycosphaerella* species associated with *Eucalyptus* in South-Western Australia : new species, new records and a key. *Mycological Research* 107 (3) : 351-359.
134. MEDARDI G. — Il genere *Xylaria* Hill ex Schrank in Italia. *Rivista di Micologia* 46 (1) : 25-46.
135. MEL'NIK V. & HYDE K.D. — Typification of *Spirodecospora*. *Fungal Diversity* 12 : 151-153.
136. MENDES-PEREIRA E., BALESSENT M.-H., BRUN H. & ROUXEL T. — Molecular phylogeny of the *Leptosphaeria maculans* - *L. biglobosa* species complex. *Mycological Research* 107 (11) : 1287-1304.
137. MESSUTI M.I. & LORENZO L.E. — Notes on the genus *Hysterographium* (Ascomycota, Hysteriaceae) in South America. *Nova Hedwigia* 76 (3-4) : 451-458.
138. MILLER A.N. — A reinterpretation of the pseudo bombardoid ascomal wall in taxa in the Lasiosphaeriaceae. *Sydowia* 55 (2) : 267-273.
139. MILLER A.N. — *Phylogenetic studies in the Lasiosphaeriaceae and the key genus, Lasiosphaeria*. University of Illinois, at Chicago and Field Museum, Chicago, 222 pages.
140. MILLER A.N., LAESSØE T. & HUHDORF S.M. — Neotropical Ascomycetes 11 - *Diamantina citrina* gen. and sp. nov. from Brazil. *Sydowia* 55 (1) : 93-98.
141. MOHAMMED C., WARDLAW T., SMITH A., PINKARD E., BATTAGLIA M., GLEN M., TOMMERUP I., POTTS B. & VAILLANCOURT R. — *Mycosphaerella* leaf diseases of temperate *Eucalyptus* around the Southern Pacific rim. *New Zealand Journal of Forestry Science* 33 (3) : 362-372.
142. MOINGEON J.M. — Réflexions sur le genre *Cordyceps*. *Bulletin de la Société Mycologique de France* 119 (1-2) : 117-132.
143. MOLINA C., APONTE S., GUTIÉRREZ A., NÚÑEZ V. & KAHL G. — Development and application of molecular markers in *Mycosphaerella* populations in Colombia. /In Jácome et al. (voir Ref.95)/: 131-139.
144. MONDAL S.N., GOTTWALD T.R. & TIMMER L.W. — Environmental factors affecting the release and dispersal of ascospores of *Mycosphaerella citri*. *Phytopathology* 93 (8) : 1031-1036.
145. MOREIRA R.F.C., CORDEIRO Z.J.M. & VILARINHOS A.D. — Genetic characterization of isolates of *Mycosphaerella musicola* by RAPD. *Summa Phytopathologica* 29 (3) : 275-277.
146. MOROZOVA T.I. & VASILJEVA L.N. — Ascomycetous fungi of Siberia I. *Delphinella balsamae* — the causal agent of the shoot blight of Siberian fir. *Mikologiya i Fitopatologiya* 37 (1) : 59-61.
147. MOSTERT L., CROUS P.W., GROENEWALD J.Z., GAMS W. & SUMMERBELL R.C. — *Togninia* (Calosphaerales) is confirmed as teleomorph of *Phaeoacremonium* by means of morphology, sexual compatibility and DNA phylogeny. *Mycologia* 95 (4) : 646-659.
148. MULLER J.L. — Un *Cordyceps* remarquable : *Cordyceps larvicola* Quélet. *Bulletin de la Fédération Mycologique de l'Est* 1 : 39-42.
149. MURAKAMI J., TOMITA R., KATAOKA T., NAKAYASHIKI H., TOSA Y. & MAYAMA S. — Analysis of host species specificity of *Magnaporthe grisea* toward Foxtail Millet using a genetic cross between isolates from Wheat and Foxtail Millet. *Phytopathology* 93 (4) : 42-45.
150. MYBURG H., GRYZENHOUT M., WINGFIELD B.D. & WINGFIELD M.J. — Conspecificity of *Endothia euginiae* and *Cryphonectria cubensis* : a re-evaluation based on morphology and DNA sequence data. *Mycoscience* 44 (3) : 187-196.
151. NEWCOMBE G. — Native *Venturia inopina* sp. nov., specific to *Populus trichocarpa* and its hybrids. *Mycological Research* 107 (1) : 108-116.
152. OKANE I., LUMYONG S., NAKAGIRI A. & ITO T. — Extensive host range of an endophytic fungus *Guignardia endophyllicola* (anamorph : *Phyllosticta capitalensis*). *Mycoscience* 44 (5) : 353-363.

153. ONO Y. & KOBAYASHI T. — Notes on new and noteworthy plant inhabiting fungi from Japan (2): *Griphosphaerioma zelkovicola* sp. nov. with *Sarcostroma* anamorph isolated from bark of *Zelkova serrata*. *Mycoscience* 44 (2) : 109-114.
154. ORTEGA A. & LINARES J.E. — Síntesis de la micobiota (micoflora) andaluza : aspectos florísticos, corológicos y ecológicos. *Acta botanica malacitina* 28 : 5-18.
155. PANG K.L., VRIJMOED L.P.P., KONG R.Y.C. & JONES E.B.G. — Polyphyly of *Halosarpheia* (Halosphaeriales, Ascomycota) : implications on the use of unfurling ascospore appendage as a systematic character. *Nova Hedwigia* 77 (1-2) : 1-18.
156. PANG K.L., VRIJMOED L.L.P., KONG R.Y.C. & JONES E.B.G. — *Lignincola* and *Nais*, polyphyletic genera of the Halosphaeriales (Ascomycota). *Mycological Progress* 2 : 29-36.
157. PARK S.-Y., MILGROOM M.G., HAN S.-S., KANG S. & LEE Y.-H. — Diversity of pathotypes and DNA fingerprint haplotypes in populations of *Magnaporthe grisea* in Korea over two decades. *Phytopathology* 93 (11) : 1378-1385.
158. PARTRIDGE E.C. & MORGAN-JONES G. — Notes on Hyphomycetes 90, *Fusicladosporium* a new genus for *Cladosporium*-like anamorphes of *Venturia* and the pecan scab-inducing fungus. *Mycotaxon* 85 : 357-370.
159. PATEL U.S., PANDEY A.K. & RAJAK R.C. — *Acanthonitschkea amarkantakensis* sp. nov. from India. *Journal of Mycology and Plant Pathology* 33 (2) : 325-326.
160. PAULUS B.C., BARR M.E., GADEK P. & HYDE K.D. — Three new ascomycetes from a tropical australian rainforest. *Mycotaxon* 88 : 87-96.
161. PAZOUTOVÁ S. & KOLÍNSKA R. — Relationship of *Cerebella* to *Epicoccum* and their closest relatives among Dothideales. *Czech Mycology* 54 (3-4) : 155-160.
162. PEREIRA O.L. & BARRETO R.W. — *Anhelia verruco-scopiformans* sp. nov. (Myriangiales) associated to scaby brooms of *Croton migrans* in Brazil. *Fungal Diversity* 12 : 155-159.
163. PÉREZ-JIMÉNEZ R.M., ZEA-BONILLA T. & LÓPEZ-HERRERA C.J. — Studies of *Rosellinia necatrix* perithecia found in nature on avocado roots. *Journal of Phytopathology* 151 (11-12) : 660-664.
164. PHILLIPS A.J.L. — Morphological characterization of *Diaporthe foeniculacea* and its *Phomopsis* anamorph on *Foeniculum vulgare*. *Sydowia* 55 (2) : 274-285.
165. PINNOI A., JONES E.B.G., Mac KENZIE E.H.C. & HYDE K.D. — Aquatic fungi from peat swamp palms : *Unisetosphaeria penguinoides* gen. et sp. nov., and three new *Dactylaria* species. *Mycoscience* 44 (5) : 377-382.
166. PIOLI R.N., MORAND E.N., MARTINEZ M.C., LUCCA F., TOZZINI A., BISARO V. & HOPP H.E. — Morphology, molecular and pathogenic characterization of *Diaporthe phaseolorum*, variability in the core soybean-producing area of Argentina. *Phytopathology* 93 (2) : 136-146.
167. PÔLDMAA K. — Three species of *Hypomyces* growing on basidiomata of Stereaceae. *Mycologia* 95 (5) : 921-933.
168. POP A. — New Ascomycetes from Romania. *Fritschiana* 42 : 35-39.
169. POWELL A.J., JACOBSON D.J., SALTER L. & NATVIG D.O. — Variation among natural isolates of *Neurospora* on small spatial scales. *Mycologia* 95 (5) : 809-819
170. PRASANNARAI K. & SRIDHAR K.R. — Abundance and diversity of marine fungi on intertidal woody litter of the West Coast of India on prolonged incubation. *Fungal Diversity* 14 : 127-141.
171. PROKHOROV V.P. & ARMENSKAYA N.L. — Species of the genus *Sporormiella* from Russia and former USSR. *Mikologiya i Fitopatologiya* 37 (2) : 27-35.
172. RAJA H.A., CAMPBELL J. & SHEARER C.A. — Freshwater Ascomycetes : *Cyanoannulus petersenii*, a new genus and species from submerged wood. *Mycotaxon* 88 : 1-17.
173. RAMALEY A.W. — *Ignecumulus yuccae*, a fungus with evanescent asci and a lecytophora-like anamorph. *Mycotaxon* 88 : 157-162.
174. RAO G.P., MANOHARACHARI C.J. & BHAT D.J. — *Frontiers of fungal diversity in India*. 906 p.

175. RÉBLOVÁ M. — *Utriascus*, a new ascomycetous genus in the Sordariales. *Mycologia* 95 (1) : 128-133.
176. RÉBLOVÁ M. & SEIFERT K.A. — Six new species of *Chaetosphaeria* from tropical rainforests in Thailand and redescription of *Chaetosphaeria hiugensis*. *Sydowia* 55 (2) : 313-347.
177. REISSINGER A., WINTER S., STECKELBROECK S., HARTUNG W. & SIKORA R.A. — Infection of barley roots by *Chaetomium globosum* ; evidence for a protective role of the exodermis. *Mycological Research* 107 (9) : 1094-1102.
178. REY H. & COSTE C. — Contribution à l'étude des Ascomycètes du Tarn. 10^e note. *Bulletin de liaison de la Société tarnaise de Sciences Naturelles* 2003 : 10-18.
179. RIKKINEN J. — *Chaenothecopsis nigripunctata*, a remarkable new species of resinicolous Mycocaliciaceae from Western North America. *Mycologia* 95 (1) : 98-103.
180. RIKKINEN J. — New resinicolous ascomycetes from beaver scars in western America. *Annales Botanici Fennici* 40 (6) : 443-450.
181. ROGERS J.D. & BARR M.E. — *Astrosphaeriella longispora*, a new tropical species with large ascospores. *Sydowia* 55 (2) : 355-358.
182. ROGERS J.D., HEMMES D.E. & JU Y.-M. — *Xylaria kaumanae* sp. nov. from the Island of Hawaii (Hawaii, USA). *Sydowia* 55 (1) : 104-108.
183. ROGERS J.D. & JU Y.-M. — *Occultiheca costaricensis* gen. et sp. nov. and *Apiocamarops pulvinata* sp. nov. from Costa Rica. *Sydowia* 55 (2) : 359-364.
184. ROMERO R.A. — The spread, detection and impact of black leaf streak disease and other *Mycosphaerella* species in the 1990s. /In Jácome L. et al. (voir Ref. 95)/ : 21-24.
185. ROMERO A.I. & CARMARÁN C.C. — *Phaeotrichosphaeria minor* sp. nov. from Argentina. *Persoonia* 18 (2) : 253-257.
186. ROMERO A.I. & CARMARÁN C.C. — First contribution to the study of *Cryptosphaeria* from Argentina. *Fungal Diversity* 12 : 161-167.
187. ROMMELAARS L. & APTROOT A. — Mykologisch avontuur in de Kadistoep - 1: Twae byzondere Pyrenomyceten. *Coolia* 46 (4) : 175-176.
188. ROUX J., MYBURG H., WINGFIELD B.D. & WINGFIELD M.J. — Biological and phylogenetic analyses suggest that two *Cryphonectria* spp. cause cankers of *Eucalyptus* in Africa. *Plant disease* 87 (11) : 1329-1332.
189. SCHENA L. & IPPOLITO A. — Rapid and sensitive detection of *Rosellinia necatrix* in roots and soils by real time Scorpion-PCR. *Journal of Plant Pathology* 85 (1) : 15-25.
190. SCHMIT J.P. & SHEARER C.A. — Checklist of mangrove associated fungi, their geographical distribution and known host plants. *Mycotaxon* 85 : 423-477.
191. SELBMAN L., STINGELE F. & PETRUCCIOLI M. — Exopolysaccharide production by filamentous fungi : the exemple of *Botryosphaeria rhodina*. *Antonie van Leeuwenhoek* 84 (2) : 135-145.
192. SENCZUK A.M., MACHWE A. & KAPOOR M. — High constitutive peroxydase activity and constitutive thermotolerance in *Neurospora crassa*. *Mycoscience* 44 (2) : 129-137 : 173-185.
193. SHOEMAKER K.A., HOLM L. & ERIKSSON O.E. — (1594) Proposal to conserve the name *Dothidea* with a conserved type (Fungi : Dothideomycetes). *Taxon* 52 (3) : 623-625.
194. SHOEMAKER R.A., Mac LAUGHLIN J., GREIFENHAGEN S. & HAMBLETON S. - Fungi Canadensis n° 345. *Asteromassaria olivaceohirta*. *Canadian Journal of Plant Pathology* 25 (4) : 384-386.
195. SIX D.L., HARRINGTON T.C., STEIMEL J. & Mac NEW D. — Genetic relationships among *Leptographium terebrantis* and the mycangial fungi of three western *Dendroctonus* bark beetles. *Mycologia* 95 (5) : 781-792.
196. SMITH G.J.D., LIEW E.C.Y. & HYDE K.D. — The Xylariales a monophyletic order containing 7 families. *Fungal Diversity* 13 : 175-208.
197. SONG B. — New species of the genus *Asterina* from China. III. *Mycotaxon* 85 : 319-324.
198. SONG B. — *Goosia*, a new genus of Englerulaceae. *Mycotaxon* 87 : 413-415.

199. SONG B. & LI T.H. — Six taxa of Meliolaceae from Yunnan province in HKAS, China. *Mycotaxon* 87 : 421-424.
200. SONG B. & LI T.H. — New species of *Asterina* in HMAS, China. *Bolletín del Gruppo Micologico G. Bresadola* 46 (1) : 193-199.
201. SONG B. & LI T.H. — Studies on the genus *Asteridiella* of China. *Bolletín del Gruppo Micologico G. Bresadola* 46 (1) : 201-204.
202. SONG B., LI T.H. & CHEN Y.H. — Two new *Meliola* species from China. *Fungal Diversity* 12 : 173-177.
203. SONG B., LI T.H. & CHEN Y.H. — Two new *Asterina* species from Hainan (China). *Mycotaxon* 87 : 417-419.
204. SONG B., LI T.H. & HOSAGOUDAR V.-B. — Four new *Asterina* species from Yunnan, China. *Fungal Diversity* 14 : 157-164.
205. SOPALUN K., STROBEL G.A., HESS W.M. & WORAPONG J. — A record of *Muscodora albus*, an endophyte from *Myristica fragans* in Thailand. *Mycotaxon* 88 : 239-247.
206. STCHIGEL A.M., GUARRO J. & MAC CORMACK W. — *Apiosordaria antarctica* and *Thielavia antarctica*, two new ascomycetes from Antarctica. *Mycologia* 96 (6) : 1218-1226.
207. STEINKE T.D. & LUBKE R.A. — Arenicolous marine fungi from Southern Africa. *South African Journal of Botany* 69 (4) : 540-545.
208. SUTTON B.O. & BUTTERFILL G.B. — Colin Booth (1924-2003) : a leading authority on fusaria. *Mycological Research* 107 (11) : 1372-1375.
209. TAGA M., TSUCHIYA D. & MURATA M. — Dynamic changes of rDNA condensation state during mitosis in filamentous fungi revealed by fluorescence in situ hybridisation. *Mycological Research* 107 (9) : 1012-1020.
210. TAKEDA I., GUERRERO R. & BETTUCCI L. — Endophytic fungi of twigs and leaves from *Ilex paraguayensis* in Brazil. *Sydowia* 55 (2) : 372-380.
211. TAM W.Y., PANG K.L. & JONES E.B.G. — Ordinal placement of selected marine Dothideomycetes inferred from small subunit ribosomal DNA sequence analysis. *Botanica Marina* 46 (6) : 487-494.
212. TANAKA K. & HARADA Y. — Pleosporales in Japan (1) : the genus *Lophiostoma*. *Mycoscience* 44 (2) : 85-96.
213. TANAKA K. & HARADA Y. — Pleosporales in Japan (2) : the genus *Lophiotrema*. *Mycoscience* 44 (2) : 115-121.
214. TANAKA K. & HARADA Y. — Pleosporales in Japan (3) : the genus *Massarina*. *Mycoscience* 44 (3) : 173-185.
215. TANAKA K. & HARADA Y. — *Hadrospora fallax* (Pleosporales) found in Japan. *Mycoscience* 44 (3) : 245-248.
216. TANG A.M.C., HYDE K.D., TSUI K.M. & CORLETT R.T. — A new species of *Lophiotrema* from wild fruit in Hong Kong. *Persoonia* 18 (2) : 265-269.
217. TAYLOR J.E., GROENWALD J.Z.E. & CROUS P.W. — A phylogenetic analysis of Mycosphaerellaceae leaf-spot pathogens of Proteaceae. *Mycological Research* 107 (6) : 653-658.
218. TAYLOR J.E. & HYDE K.D. — *Microfungi of tropical and temperate palms*. Fungal Diversity Press, Hong Kong. Fungal Diversity Research Series N° 12, 459 p.
219. TEXEIRA A.B.A., TRABASSO P., MORETTI-BRANCHINI M.L., AOKI F.H., VIGORITO A.C., MIYATI M., MIKAMI Y., TAKADA M. & SCHREIBER A.Z. — Phaeohyphomycosis caused by *Chaetomium globosum* in an allogeneic bone marrow transplant recipient. *Mycopathologia* 156 (4) : 309-312.
220. THONGKANTHA S., LUMYONG S., LUMYONG P., WHITTON S.R., Mac KENZIE E.H.C. & HYDE K.D. — Microfungi on the Pandanaceae : *Linocarpon lamniae* sp. nov., *L. siamensis* sp. nov. and *L. suthpensis* sp. nov. and a key to *Linocarpon* species from Pandanaceae. *Mycologia* 95 (2) : 360-367.
221. TISDALE R.A., NEBEKER T.E. & HODGES J.D. — The role of oleoresin flow in the induced response of loblolly pine to a southern pine beetle associated fungus. *Canadian Journal of Botany* 81 (4) : 362-374.

222. TSUI C.K.M., HODGKISS I.J. & HYDE K.D. — Three new species of *Aquaticola* (Ascomycetes) from tropical freshwater habitats. *Nova Hedwigia* 77 (1-2) : 161-168.
223. TSUI C.K.M. & HYDE K.D. — *Freshwater mycology*. Fungal Diversity Press, Hong Kong. Fungal Diversity Research Series N° 10, 350 p.
224. TSUI C.K.M., HYDE K.D. & FUKUSHIMA K. — Fungi on submerged wood in the Koito River, Japan. *Mycoscience* 44 : 55-59.
225. UENG P.P., RESZKA E., CHUNG K.R., ARSENIUK E. & KRUPENSKY J.M. — Comparison of glyceraldehyde-3-phosphate dehydrogenase genes in *Phaeosphaeria nodorum* and *P. avenaria* species. *Plant Pathology Bulletin, Taichung*, 12 (4) : 255-268.
226. URAIRUJ C., KANONGNUCH C. & LUMYONG S. — Lignolytic enzymes from tropical endophytic Xylariaceae. *Fungal Diversity* 13 : 209-219.
227. VAN VOOREN N. — Sur quelques ascomycètes poussant sur Fougères. *Bulletin Mycologique et Botanique de Dauphiné-Savoie*, 169 : 51-55.
228. VUJANOVIC V., NEUMANN P. & LAFLAMME P. — A new record of *Cosmospora episphaeria* hyperparasitic on *Hypoxylon* species from american beech. *Mycotaxon* 87 : 249-253.
229. WHITE jr. J.F., BACON C.W., HYWEL-JONES N.L. & SPATAFORA J.W. — *Clavicipitalean Fungi : Evolutionary biology, chemistry, bio-control and cultural impacts*. Marcel Dekker, New York. Mycology series N° 19, 575 p.
230. WINTON L.M., MANTER D.K., STONE J.K. & HANSEN E.M. — Comparison of biochemical, molecular and visual methods to quantify *Phaeocryptopus gaeumannii* in Douglas-Fir foliage. *Phytopathology* 93 (4) : 121-126.
231. X••. — Rapport de la Session de la Société Mycologique de France à Guidel (Morbihan) du 21 au 26 octobre 2002 - *Bulletin de la Société Mycologique de France* 119 (3-4) : 385-402.
232. X••. — Rapport de la Session de la Société Mycologique de France à Saint-Dié-des-Vosges du 6 au 11 octobre 2003 - *Bulletin de la Société Mycologique de France* 119 (3-4) : 403-419.
233. YANNA, HO W.H., & HYDE K.D. — Can ascospore ultrastructure differentiate between genera *Linocarpon* and *Neolinocarpon* and species therein? *Mycological Research* 107 (11) : 1305-1313.
234. ZEHFUSS H.D. — Les Champignons lignicoles saprotrophes des bois épais. *Bulletin Suisse de Mycologie* 81 (2) : 68-71.
235. ZELLER K.A., SUMMERELL B.A., BULLOCK S. & LESLIE J.F. — *Gibberella konza* (*Fusarium konzum*) sp. nov. from prairie grasses, a new species in the *Gibberella fujikuroi* species complex. *Mycologia* 95 (5) : 943-954.
236. ZHAN J., PETTWAY R.E. & Mac DONALD B.A. — The global genetic structure of the wheat pathogen *Mycosphaerella graminicola* is characterized by high nuclear diversity, low mitochondrial diversity, regular recombination, and gene flow. *Fungal Genetics and Biology* 38 (3) : 286-297.
237. ZHANG X.M. & ZHUANG W.Y. — New chinese records of the Bionectriaceae and Nectriaceae. *Mycosystema* 22 (4) : 525-530.
238. ZHANG X.M. & ZHUANG W.Y. — New species and new records of Bionectriaceae and Nectriaceae (Hypocreales) from China. *Mycotaxon* 88 : 343-347.
239. ZHANG X.M. & ZHUANG W.Y. — Re-examinations of Bionectriaceae and Nectriaceae (Hypocreales) from temperate China on deposits in HMAS. *Nova Hedwigia* 76 (1-2) : 191-200.
240. ZHOU D., CAI L. & HYDE K.D. — *Astrosphaeriella* and *Roussoëlla* species on bamboo from Hong-Kong and Yunnan, China, including a new species of *Roussoëlla*. *Cryptogamie Mycologie* 24 (3) : 191-197.
241. ZHUANG W.Y. & ZHANG X.M. — Re-examinations of Bionectriaceae and Nectriaceae (Hypocreales) from tropical China on deposit in HMAS. *Nova Hedwigia* 74 (2) : 275-283.
242. ZHURBENKO M. & DANIELS F.J.A. — New and rarely reported lichenicolous fungi and lichens from the Canadian Arctic. *Mycotaxon* 88 : 97-106.

243. ZHURBENKO M. & LAUERSEN G.A. — Lichenicolous fungi from central Alaska: new records and range extensions. *Bryologist* 106 (3) : 460-464.
244. ZHURBENKO M. & TRIEBEL D. — *Cercidospora lecidomae* (Dothideales, Ascomycetes), a new lichenicolous fungus from the North Holarctic. *Bibliotheca Lichenologica* 86 : 205-214.
245. ZUCCARO A., SCHULTZ B. & MITCHELL J.I. — Molecular detection of ascomycetes associated with *Fucus serratus*. *Mycological Research* 107 (12) : 1451-1466.

ANNÉE 2004

I - BIBLIOGRAPHIE THÉMATIQUE

Mycélium végétatif

Cytologie — 97 (MET)

Métabolisme — 15, 21, 35, 74, 106, 141, 143, 175, 182, 188

Reproduction

Reproduction végétative

Anatomie, Biologie — Généralités 21 — Pycnides 45 (ontogénie), conidio-
phores 107, conidiation 130 — conidies 69

Anamorphes — Généralités 179 — *Acremonium* 165, 217; *Apharknessia* 98;
Brachyconidiellopsis 41; *Brachysporiopsis* 211; *Brachysporium* 147;
Calosphaeriophora 146; *Campylocarpon* 66; *Cephalosporium* 15, 156;
Cladosporium 161; *Coniella* 196; *Conioscypha* 147; *Coniothyrium* 201;
Dendrodochium 142; *Devriesia* 161; *Diplodia* 5; *Dothistroma* 8; *Fusarium*
77, 132, 143; *Fusicoccum* 133; *Gabarnacidia* 70; *Harknessia* 98; *Harpo-
phora* 156; *Helicoubisia* 134; *Lasiodiplodia* 129; *Myrothecium* 27;
Neotyphodium 103, 104; *Paecilomyces* 108; *Paraconiothyrium* 201; *Para-
sarcopodium* 114; *Passalora* 10; *Pesotum* 210; *Phaeocrella* 146; *Phialo-
phora* 203; *Phoma* 19; *Phyllosticta* 182; *Pilidiella* 196; *Pleurostomophora*
203; *Prosopidicola* 101; *Pseudobotrys* 53; *Ramophialophora* 23; *Rhexo-
denticula* 114; *Sarocladium* 15; *Seimatosporium* 69; *Septoria* 202; *Spiro-
sphaera* 204; *Stachybotrys* 27; *Sporothrix* 2; *Stagonosporum* 45;
Trichoderma 29, 107

Reproduction sexuée

Ascomés — 6, 209

Asques — 100 (MET), 164 (apex)

Ascospores — Généralités 6, 7, 100, 126 (MET)

Biologie — Productivité 26; décharge 26, 192; dispersion 76; germina-
tion 208

Génétique

Délimitation des espèces — 8, 168, 169, 176,
Génétique des populations — 49, 65, 72, 90, 111, 118

Milieux et substrats

Milieu aérien

Généralités — 38 (spécificité d'hôte), 97 (groupements)

Sur plantes supérieures

– Généralités : lignicoles 13, 56, 91, 113, 190; sur feuilles (endophytes) 12, 95, 106, 182

– sur Gymnospermes 8

– sur Dicotylédones

Dicotylédones arborescentes : *Quercus* 5, 83 ; *Acacia* 10, 38, ; *Eucalyptus* 37, 80, 94, 168, 196 (feuilles) ; *Magnolia* 140

Dicotylédones arbustives ou herbacées : *Vigne* 66, 189, 195, 196 ; *Pomme de terre* 122 ; *Asteraceae* 202 ; *Myrtaceae* 12 ; *Plantes diverses* 34, 69, 101, 114, 129, 132, 212

– sur Monocotylédones

Graminées 22, 29, 125, 128 ; *Juncaceae* 180 ; *Agavaceae* 138 ; *Palmiers* 111, 136, 211;

Familles diverses 6

Sur Cryptogames

Bryophytes 43 ; *Algues brunes* 157, 217 ; *Lichénicoles* 73, 109, 159, 183 ; *Fongicoles* 138

Sur animaux : 93 (araignées), 165 (lézards), 209 (fourmis)

Fimicoles : 41, 46, 150

Terricoles : 58, 60, 152

Milieus spécialisés : 99 (habitations)

Milieu aquatique et subaquatique

Eaux douces 22, 56, 57, 75, 91, 124, 135, 136, 190, 204

Eaux marines 21, 127

Zone intertidale et mangrove 92, 113, 158, 160

Rapports avec l'environnement

Sensibilité à l'environnement

Facteurs physico-chimiques — 4, 143, 161, 192

Facteurs biologiques — 26, 67, 193

Actions sur l'environnement

Symbiose — avec algues brunes 157, 217 ; avec araignées 104 ; avec coléoptères 18, 87, 197, 210, 214, 215

Parasitisme — 8, 24, 35, 44, 65, 80, 81, 87, 101, 120, 166, 188, 189, 194, 209, 212

Biogéographie et floristique

Europe — Généralités 90, 120

- France — Sud-Ouest 29, 55, 102 ; Tarn 149 ; Hérault 112
 Europe méditerranéenne — Espagne 14, 60, 117, 124 ; Sicile 96
 Europe centrale — Autriche 2 ; Tchéquie 86, 93, 123, 180 ; Pologne 87, 97, 109, 177
 Europe septentrionale — Généralités 159 ; Danemark 68, 163 ; Islande 150

Afrique

- Afrique du Sud — 80, 114, 129, 168

Amérique

- Amérique du Nord — Canada 118, 151 ; Etats-Unis 3, 83, 84, 90, 181, 199 ; Mexique 31, 61, 101, 215
 Amérique centrale — Costa Rica 47, 52, 54, 154 ; Cuba 58
 Amérique du Sud — Argentine 13 ; Chili 214 ; Uruguay 12

Asie

- Moyen Orient 119, 180 — Asie Centrale 2
 Inde 41, 85, 152, 197 (Bhoutan), 207 — Thaïlande 48, 139 — Singapour 127 — Indonésie 10, 198 (Sulawesi)
 Chine 32, 91, 103, 104, 120, 127, 170, 171, 172, 173, 174, 190, 213, — Japon 120, 155, 184, 206

Océanie

- Australie 10, 38, 132, 168
 Nlle Zélande 111, 145

Systematique

- Généralités 9, 31, 50, 55, 162 (paléontologie)

Sordariomycetes

Hypocreomycetideae

Halosphaeriales

- Halosphaeriaceae — *Fluviatispora* 57 ; *Halosarpehia* 126 ; ? *Sablecola* 127

Hypocreales

- Généralités 16

- Bionectriaceae — Généralités 213 — *Bryocentria* 43 ; ? *Emericellopsis* 165, 217 ; *Nectriella* 142

- Clavicipitaceae — *Claviceps* 130 ; *Cordyceps* 181, 209, 212 ; *Epichloe* 125, 149 ; *Torrubiella* 17

- Hypocreaceae — Généralités 138 — *Hypocrea* 29, 47, 107 ; *Hypocreopsis* 177, *Sarawakus* 68

- “Melanosporaceae” — *Melanospora* 122 ; *Sphaerodes* 60

- Nectriaceae — Généralités 213 — *Calonectria* 39 ; *Cosmospora* 77 ; *Gibberella* 128, 132, 143 ; *Nectria* 20 ; *Neonectria* 20

- Niessliaceae — *Melanopsamma* 27

Coronophorales

Généralités 79

Bertiaceae 19 — *Bertia* 79

Chaetosphaerellaceae — Généralités 19 — *Chaetosphaerella* 79

Nitschkiaceae (= Coronophoraceae) — Généralités 79 — *Nitschkia* 13, 79

Scortechiniaceae — Généralités 79 — *Scortechinia* 79

Microascales

Microasaceae — *Microascus* (incl. *Pithoascus*) 1

Microascales Inc. Sed. — *Ceratocystis* 49, 118, 197, 198, 214; *Sphaerone-mella* 70

Hypocreomycetideae Inc. Sed.

Flammispora 136

Sordariomycetideae

Sordariales

Généralités 78

Sordariaceae — *Gelasinospora* 59; *Neurospora* 4, 59, 72, 83; *Pseudo-neurospora* 59

Lasio-sphaeriaceae — Généralités 78 — *Lasio-sphaeria* 115, 116; *Podospo-
ra* 46

Chaetomiaceae — *Achaetomium* 152; *Chaetomidium* 178

Helminthosphaeriaceae — ? *Echinospaeria* 115; ? *Ruzenia* 115

Sordariales Inc. Sed. — *Coronatomyces* 58; *Immersiella* 115; *Lasio-
sphaeris* 115

Chaetosphaeriales

Généralités 78

Chaetosphaeriaceae — *Chaetosphaeria* 145

Coniochaetales

Généralités 78

Coniothecaceae — *Porospaerella* 53

Xylariomycetideae

Xylariales

Xylariaceae — Généralités 175 — *Amphirosellinia* 89; ? *Ascotricha* 211; *Daldinia* 149, 176; *Emarcea* 48; *Entoleuca* 89, 90; *Hypoxylon* 88, 141, 208; *Kretschmaria* 154; *Ophiorosellinia* 153; *Paramphisphaeria* 52, 54; *Poroleprieuria* 61; *Rhopalostroma* 175; *Rosellinia* 81, 149, 187; *Stilbohypoxylon* 131; *Xylaria* 102, 137, 154

Amphisphaeriaceae — *Amphisphaeria* 205; *Discostroma* 69

Clypeosphaeriaceae — *Oxydothis* 164, *Lasiobertia* 79

Hyponecetriaceae — *Linocarpon* 22

Xylariales Inc. Sed. — *Diamantina* 134

Diatrypales

Diatrypaceae — Généralités 1 — *Diatrype* 199; *Eutypa* 189

Graphostromataceae — *Graphostroma* 192

“Diaporthomycetideae”

Diaporthales

Melanconidaceae — *Hapalocystis* 84

Togniniaceae — Généralités 146 — *Togninia* 146

Valsaceae — *Phruensis* 135

Diaporthales Inc. Sed. — *Chrysoportha* (*Cryphonectria*) 64, 86, 121 ;
Endothia 121 ; *Wuestneia* 98

Calosphaeriales

Généralités 146

Calosphaeriaceae — *Pachytrype* 52, 54 ; *Togniniella* 146

Chaetosphaerellaceae — Généralités 79 — *Chaetosphaerella* 79

Pleurostomataceae — Généralités 146 — *Pleurostoma* 203

Ophiostomatales

Ophiostomataceae — *Ophiostoma* 2, 62, 87, 123, 210, 214, 215, 216

Trichosphaeriales

Trichosphaeriaceae — *Cryptadelphia* 148

Sordariomycetes Inc. Sed.

Ordres Inc. Sed.

Meliolales

Meliolaceae — Généralités 172 — *Asteridiella* 171

? Spathulosporales

Spathulosporaceae — *Spathulospora* 82

Familles Inc. Sed.

Annulatascaceae — Généralités 25 — *Annulusmagnus* 25 ; *Ascitendus* 25 ;
Ayria 57 ; *Cataractispora* 75 ; *Torrentispora* 62, 100 ; *Submersisphaeria*
 134

“Conioscyphaceae” — *Conioscyphascus* 147

Magnaporthaceae — *Gaeumannomyces* 74, 156 ; *Magnaportha* 35, 193

Genres Inc. Sed.

Cornuvesica 70 ; *Hilberina* 115 ; *Pseudohalonectria* 139 ; *Sungaïicola* 57 ;
 ? *Wallrothiella* 148

Dothideomycetes

Dothideales — Généralités 30

Arthopyreniaceae — *Arthopyrenia* 109, *Mycomicrothelia* 109

Asterinaceae — *Asterina* 170, 173, 174

Botryosphaeriaceae — *Botryosphaeria* 5, 111, 129, 133, 168, 169, 195

Dacampiaceae — *Clypeococcum* 109

Mycosphaerellaceae — *Cymadothea* 166 ; (?) *Guignardia* 182 ; *Mycosphaerella* 37, 38, 80, 94, 144, 194, 200 ; *Stigmidium* 109

Phaeosphaeriaceae — *Paraphaeosphaeria* 201

Pleomassariaceae — *Peridothelia* 109

Sporormiaceae — *Preussia* 7 ; *Sporormiella* 7

Tubeufiaceae — *Acanthostigma* 91 ; *Tubeufia* 91

Venturiaceae — *Venturia* 24, 26, 65, 76

Dothideales Inc. Sed. — *Cercidospora* 190 ; *Didymella* 155

Pleosporales

Massariaceae — *Herpotrichia* 32 ; *Massarina* 185 ; *Massariosphaeria* 184

Melanommataceae — *Byssosphaeria* 32

Pleosporaceae — *Kirschsteiniothelia* 33

Teichosporaceae — *Teichospora* 149

Dothideomycetes Inc. Sed.

Genres

Homostegia 73

L'activité humaine et les Pyrénomycètes

Utilisation des Pyrénomycètes

- Utilisation scientifique — Génétique 71, Médecine 28
- Utilisation pédagogique 208
- Biocontrôle des Pyrénomycètes — Préservation 187
- Recherche sur les Pyrénomycètes
 - Récoltes, Déterminations, Exsiccatas, Herbiers 36, 71
 - Cultures 40 (CBS 10^e anniversaire), 11 (CBS Historique), 209
 - Techniques expérimentales 63, 71
 - Documentation 36, 55
 - Mycologues — Nécrologie : S.T. Moss (1943-2001) 42

II - RÉFÉRENCES BIBLIOGRAPHIQUES

1. ACERO F.J., GÓNZALEZ V., SÁNCHEZ-BALLESTEROS J., RUBIO V., CHECA J., BILLS G.K., SALAZAR O., PLATAS G. & PELÁEZ F. — Molecular phylogenetic studies on the Diatrypaceae based on rDNA-ITS sequences. *Mycologia* 96 (2) : 249-259.
2. AGHAYEVA D.N., WINGFIELD M.J., de BEER Z.W. & KIRISITS T. — Two new *Ophiostoma* species with *Sporothrix* anamorphs from Austria and Azerbaijan. *Mycologia* 96 (4) : 866-878.
3. AHN Y.-M. & CRANE J.L. — New and interesting ascomycetes from Everglades National Park, Florida. *Canadian Journal of Botany* 82 (11) : 1625-1631.
4. ALCÁNTARA-SÁNCHEZ F., RENAGA-PEÑA G., SALCEDO-HERNÁNDEZ R. & RUIZ-HERRERA J. — Possible role of ionic gradients in the apical growth of *Neurospora crassa*. *Antonie van Leeuwenhoek* 86 (4) : 301-311.
5. ALVES A., CORREIA A., LUQUE J. & PHILLIPS A.J.L. — *Botryosphaeria corticola* sp. nov. on *Quercus* species, with notes and description of *Botryosphaeria stevensii* and its anamorph, *Diplodia mutila*. *Mycologia* 96 (3) : 598-613.
6. APTROOT A. — Two new ascomycetes with long gelatinous appendages collected from monocots in the tropics. *Studies in Mycology* 50 (2) : 307-312.
7. ARENAL F., PLATAS G. & PELÁEZ F. — Variability of spore length in some species of the genus (*Preussia*) *Sporormiella*. *Mycotaxon* 89 (1) : 137-151.
8. BARNES I., CROUS P.W., WINGFIELD B.D. & WINGFIELD M.J. — Multigene phylogenies reveal that red band needle blight of Pinus is caused by two distinct species of *Dothistroma*, *D. septosporum* and *D. pini*. *Studies in Mycology* 50 (2) : 551-566.
9. BASTOLA D.R., OTU H.H., DOUKAS S.E., SAYOOD K., HINRICH S.H. & IWEN P.C. — Utilization of the relative complexity measure to construct a phylogenetic tree for fungi. *Mycological Research* 108 (2) : 117-125.
10. BEILHARZ V.C., PASCOE I.G., WINGFIELD M.J., TJAHOJONO B. & CROUS P.W. — *Passalora perplexa*, an important pleoanamorphic leaf blight pathogen of *Acacia crassicaarpa* in Australia and Indonesia. *Studies in Mycology* 50 (2) : 471-480.
11. BELLEMÈRE A. & BELLEMÈRE C. — “Pyrenomyces” sensu lato. Éléments de bibliographie récente. Années 2000 (compléments), 2001-2002. *Cryptogamie Mycologie* 25 (2) : 185-217.
12. BETTUCCI L., SIMETO S., ALONSO R. & LUPO S. — Endophytic fungi of twigs and leaves of three native species of Myrtaceae in Uruguay. *Sydowia* 56 (1) : 8-23.
13. BIANCHINOTTI M.V. — Two new lignicolous species of *Nitschkaia* from Argentina. *Mycologia* 96 (4) : 911-916.
14. BILLS G.F., COLLADO J., RUIBAL C., PELÁEZ F. & PLATAS G. — *Hormonema carpetanum* sp. nov., a new lineage of dothideaceous black yeasts from Spain. *Studies in Mycology* 50 (1) : 149-158.

15. BILLS G.F., PLATAS G. & GAMS W. — Conspicuity of the cerulenin and helvolic acid producing *Cephalosporium coerulescens* and the hypocrealean fungus *Sarocladium oryzae*. *Mycological Research* 108 (11) : 1291-1300.
16. BISCHOFF J.F., SULLIVAN R.F., KJER K.M. & WHITE J.F. Jr. — Phylogenetic placement of the anamorphic tribe Ustilaginoideae (Hypocreales, Ascomycota). *Mycologia* 96 (4) : 1088-1091.
17. BISCHOFF J.F. & WHITE J.F. — *Torrubiella piperis* sp. nov. (Clavicipitaceae, Hypocreales), a new teleomorph of the *Lecanicillium* complex. *Studies in Mycology* 50 (1) : 89-94.
18. BLEIKER K.P. & USUNOVIC A. — Fast- and slow-growing subalpine fir produce lesions of different sizes in response to inoculation with a blue stain fungus associated with *Dryocoetes confusus* (Coleoptera scolytidae). *Canadian Journal of Botany* 82 (6) : 735-741.
19. BOEREMA G.H., DE GRUYTER J., NOORDELOOS M.E. & HAMERS M.E.C. — *Phoma identification manual. Differentiation of specific and infra-specific taxa in culture*. CABI Publishing, 470 p.
20. BRAYFORD D., HONDA B.M., MANTIRI F.R. & SAMUELS G.J. — *Neonectria* and *Cylindrocarpon* : the *Nectria mammoidea* group and species lacking microconidia. *Mycologia* 96 (3) : 572-597.
21. BUCHER V.V.C., HYDE K.D., POINTING S.B. & REDDY C.A. — Production of wood decay enzymes, mass loss and lignin solubilization in wood by marine ascomycetes and their anamorphs. *Fungal Diversity* 15 : 1-14.
22. CAI L., ZHANG K., Mac KENZIE E.H.C. & HYDE K.D. — *Linocarpon bambusicola* sp. nov. and *Dactyochaeta curvispora* sp. nov. from bamboo submerged in fresh water. *Nova Hedwigia* 78 (3-4) : 439-445.
23. CALDUCH M., GENÉ J., STCHIGEL A.M., CANO J.F. & GUARRO J. — *Ramophialophora*, a new anamorphic genus of Sordariales. *Studies in Mycology* 50 (1) : 83-88.
24. CALENGE F., FAURE A., GOERRE M., GEBHARDT C., Van de WEG W.E., PARISI L. & DUREL C.-E. — Quantitative trait loci (QTL) analysis reveals both broad-spectrum and isolate-specific QTL for scab resistance in an apple progeny challenged with eight isolates of *Venturia inaequalis*. *Phytopathology* 94 (4) : 370.
25. CAMPBELL J. & SHEARER C.A. — *Annulusmagnus* and *Ascitendus* two new genera in the Annulatascaceae. *Mycologia* 96 (4) : 822-833.
26. CARISSE O. & ROLLAND D. — Effect of timing of application of the Biological Control Agent *Microsphaeropsis ochracea* on the Production and Ejection Pattern of ascospores by *Venturia inaequalis*. *Phytopathology* 94 (12) : 1305-1314.
27. CASTLEBURY L.A., ROSSMAN A.Y., SUNG G.-H., HYTEN A.S. & SPATAFORA J.W. — Multigene phylogeny reveals new lineage for *Stachybotrys chartarum*, the indoor air fungus. *Mycological Research* 108 (8) : 864-872.
28. CHANG S.T. & MILES P.G. — *Mushrooms : cultivation, nutritional value, medicinal effect and environmental impact*. 2nd rev. ed. 480 p.
29. CHAVERRI P., CANDOUSSAU F. & SAMUELS G.J. — *Hypocrea phyllostachydis* and its *Trichoderma* anamorph, a new bambusicolous species from France. *Mycological Progress* 3 (1) : 29-36.
30. CHECA J. — *Dothideales dictyosporicos* . 162 p. Flora Mycologica Iberica 6 [distribué par Scheizenbart].
31. CHECA J. & BLANCO M.N. — Notas sobre pyrenomycetes sensu lato de Baja California (México). *Boletín Sociedad Micológica de Madrid* 28 : 145-149.
32. CHEN C.Y. & HSIEH W.H. — *Byssosphaeria* and *Herpotrichia* from Taiwan with notes on the taxonomic relationship between these two genera. *Sydowia* 56 (1) : 24-38.
33. CHEN C.Y. & HSIEH W.H. — On the type species of the genus *Kirschsteiniiothelia*, *K. aethiops*. *Sydowia* 56 (2) : 229-236.
34. CHLEBICKI A. & SUKOVA M. — Fungi of "alpine islands" of *Dryas octopetala* in the Carpathians. *Mycotaxon* 90 (1) : 156-176.

35. COCA M. *et al.* — Transgenic rice plants expressing the antifungal AFP protein from *Aspergillus giganteus* show enhanced resistance to the rice blast fungus *Magnaporthe grisea*. *Plant Molecular Biology* 54 (2) : 245-259.
36. CROUS P.W., GAMS W., STALPERS J.A., ROBERT V. & STEGEHUIS G. — MycoBank : an online initiative to launch mycology into the 21st century. *Studies in Mycology* 50 (1) : 19-22.
37. CROUS P.W., GROENEWALD J.Z., MANSILLA J.P., HUNTER G.C. & WINGFIELD M.J. — Phylogenetic reassessment of *Mycosphaerella* spp. and their anamorphs occurring on Eucalyptus. *Studies in Mycology* 50 (1) : 195-214.
38. CROUS P.W., GROENEWALD J.Z., PONGPANICH K., HIMAMAN W., ARZANLOU M. & WINGFIELD M.J. — Cryptic speciation and host specificity among *Mycosphaerella* spp. occurring on Australian Acacia species grown as exotics in the tropics. *Studies in Mycology* 50 (2) : 457-470.
39. CROUS P.W., GROENEWALD J.Z., RISÈDE J.-M., SIMONEAU P. & HYWEL-JONES N.L. — *Calonectria* species and their *Cylindrocladium* anamorphs : species with sphaeropedonculate vesicles. *Studies in Mycology* 50 (2) : 415-430.
40. CROUS P.W., SAMSON R.A., GAMS W., SUMMERBELL R.C., BOEKHOUT T., SYBREN de HOOG G. & STALPERS J.A. (eds.) — CBS Centenary : 100 years of Fungal Biodiversity and Ecology. *Studies in Mycology* 50 (1-2), 580 p.
41. DECOCK C., CASTAÑEDA RUIZ R. & ADHIKARI M.K. — Taxonomy and phylogeny of *Brachyconidiellopsis fimicola*, gen. et sp. nov., a sporodochial to synnematos coprophilous fungi related to Microascales (Ascomycetes) from Nepal. *Cryptogamie Mycologie* 25 (2) : 137-147.
42. DICK M.W. — Stephen Thomas Moss (1943-2001) : leading fungal ultrastructuralist and promoter of mycology. *Mycological Research* 108 (2) : 214-220.
43. DÖBBELER P. — *Bryocentria* (Hypocreales), a new genus of bryophilous Ascomycetes. *Mycological Progress* 3 (3) : 247-256.
44. DONG J.Y., ZHAO Z.X., CAI L., LIU S.Q., ZHANG H.R., DUAN M. & ZHANG K.Q. — Nematicidal effect of freshwater fungal cultures against the pine-wood nematode, *Bursaphelenchus xylophilus*. *Fungal Diversity* 15 : 125-135.
45. DOUAIHER M.N., HALAMA P. & JANEX-FAVRE M.C. — The ontogeny of *Stagonosporum nodorum* pycnidia in culture. *Sydowia* 56 (1) : 39-50.
46. DOVERI F. — *Podospora alexandri*, una nova specie fimicola dell'Italia. *Rivista di Micologia* 2004, 3 : 211-221.
47. DRUZHINIÑA I.S., CHAVERRI P., FALLAH P., KUBICEK C.P. & SAMUELS G.J. — *Hypocrea flavoconidia*, a new species from Costa Rica with yellow conidia. *Studies in Mycology* 50 (2) : 401-408.
48. DUONG L.M., LUMYONG S., HYDE K.D. & JEEWON R. — *Emarcea castanopsidecola* gen. et sp. nov. from Thailand, a new xylariaceous taxon based on morphology and DNA sequences. *Studies in Mycology* 50 (1) : 253-260.
49. ENGELBRECHT C.J.B., HARRINGTON T.C., STEIMEL J. & CAPRETTI P. — Genetic variation in Eastern North America and putatively introduced populations of *Ceratocystis fimbriata* f. *platani*. *Molecular Ecology* 13 (10) : 2995-3005.
50. ESSER K. & LEMKE P.A. — *The Mycota. A comprehensive treatise on Fungi as experimental systems for basic and applied research*. Volume 3. 430 p.
51. ETAYO J. & OSORIO H.S. — *Algunos hongos liquenícolas de Sudamérica especialmente del Uruguay*. Comunicaciones botánicas, Museo nacional de Historia natural y antropología, Montevideo, Uruguay, VI, 129 : 1-19.
52. FERNÁNDEZ F.A. — *Paramphisphaeria costaricensis* gen. et sp. nov. and *Pachytrype rimosa* sp. nov. from Costa Rica. *Mycologia* 96 (1) : 175-179.
53. FERNÁNDEZ F.A. & HUHDORF S.M. — Neotropical pyrenomycetes : *Porosphaerella borinquensis* sp. nov. and its *Pseudobotrys terrestris* anamorph. *Fungal Diversity* 17 : 11-16.
54. FERNÁNDEZ F.A., ROGERS J.D., JU Y.-M., HUHDORF S.M. & UMAÑA L. — *Paramphisphaeria costaricensis* gen. et sp. nov. and *Pachytrype rimosa* sp. nov. from Costa Rica. *Mycologia* 96 (1) : 175-179.

55. FOURNIER J., MAGNI J.-F. & CANDOUSSAU F. — Un site sur les Pyrénomycètes : Description et illustrations abondantes sur les pyrénomycètes récoltés dans le sud-ouest de la France. <http://pyrenomycetes.free.fr>.
56. FRYAR S.C., BOOTH W., DAVIS J., HODGKISS L.J. & HYDE K.D. — Distribution of fungi on wood in the Tutong River, Brunei. *Fungal Diversity* 17 : 17-38.
57. FRYAR S.C. & HYDE K.D. — New species and genera of ascomycetes from fresh and brackish water in Brunei : *Ayria appendiculata* and *Sungaïicola bactrodesmiella* gen. et sp. nov., *Fluviatispora boothii*, *Torrentispora crassiparietis* and *T. fusiformis* spp. nov. *Cryptogamie Mycologie* 25 (3) : 245-260.
58. GARCÍA D., STCHIGEL A.M., CANO J.F. & GUARRO J. — *Coronatomyces cubensis* gen. et sp. nov., a new ascomycete from Cuban soil. *Studies in Mycology* 50 (1) : 143-148.
59. GARCÍA D., STCHIGEL A.M., CANO J., GUARRO J. & HAWKSWORTH D.L. — A synopsis and re-circumscription of *Neurospora* (syn. *Gelasinospora*) based on ultrastructural and 28S rDNA sequence data. *Mycological Research* 108 (10) : 1119-1142.
60. GARCÍA D., STCHIGEL A.M. & GUARRO J. — Two new species of *Sphaerodes* from Spanish soils. *Studies in Mycology* 50 (1) : 63-68.
61. GONZÁLEZ M.C., HANLIN R.T., ULLOA M. & AGUIRRE E. — *Poroleprieuria*, a new xylariaceous genus from Mexico. *Mycologia* 96 (3) : 675-681.
62. GORTON C., KIM S.H., HENRICOT B., WEBER J. & BREUIL C. — Phylogenetic analysis of the bluestain fungus *Ophiostoma minus* based on partial ITS rDNA and (-tubulin gene sequences. *Mycological Research* 108 (7) : 759-765.
63. GREEN S.J., FREEMAN S., HADAR Y. & MINZ D. — Molecular tools for isolate and community studies of Pyrenomycete fungi. *Mycologia* 96 (3) : 439-451.
64. GRYZENHOUT M., MYBURG H., Van der MERWE N.A., WINGFIELD B.D. & WINGFIELD M.J. — *Chrysoportha*, a new genus to accommodate *Cryphonectria cubensis*. *Studies in Mycology* 50 (1) : 119-142.
65. GUÉRIN F. & LE CAM B. — Breakdown of the scab resistance gene Vf in apple leads to a founder effect in populations of the fungal pathogen *Venturia inaequalis*. *Phytopathology* 94 (4) : 364.
66. HALLEEN F., SCHROERS H.-J., GROENEWALD J.Z. & CROUS P.W. — Novel species of *Cylindrocarpon* (*Neonectria*) and *Campylocarpon* gen. nov. associated with black foot disease of grapevines (*Vitis* sp.). *Studies in Mycology* 50 (2) : 431-456.
67. HALMSCHLAGER E. & KOWALSKI T. — The mycobiota in non mycorrhizal roots of healthy and declining oaks. *Canadian Journal of Botany* 82 (10) : 1446-1458.
68. HANSEN P.B. - “*Sarawakus britannicus* trouvé au Danemark”. [en danois]. *Swampe* 49 : 39-40.
69. HATAKEYAMA S. & HARADA Y. — A new species of *Discostroma* and its anamorph *Seimatosporium* with two morphological types of conidia, isolated from the stems of *Paeonia suffruticosa*. *Mycoscience* 45 (2) : 106-111.
70. HAUSNER G. & REID J. — The nuclear small subunit ribosomal genes of *Sphaeronaemella helvella*, *Sphaeronaemella fimicola*, *Gabarnaudia betae*, and *Cornuvesica falcata* : phylogenetic implications. *Canadian Journal of Botany* 82 (6) : 752-762.
71. HAWKSWORTH D.L. — Fungal diversity and its implications for genetic resource collections. *Studies in Mycology* 50 (1) : 9-18.
72. HAWKSWORTH D.L. — Small-scale variation in natural *Neurospora* populations. *Mycological Research* 108 (2) : 116.
73. HAWKSWORTH D.L., ATIENZA V. & COLE M.S. — Lichenicolous species of *Homostegia* (Dothideomycetes) with the description of *H. hertelii* sp. nov. a new fungus on *Flavoparmelia* species. *Bibliotheca Lichenologica* 88 : 187-194.
74. HERBINA, NEATE S., TABAJI-HARE S. & OPHEL-KELLER K. — Persistence of DNA of *Gaeumannomyces graminis* var. *tritici* in soil as measured by a DNA-based assay. *FEMS Microbiology Ecology* 47 : 143-152.

75. HO W.H., HYDE K.D. & HODGKISS J.J. — *Cataractispora receptaculosum*, a new freshwater ascomycete from Hong Kong. *Mycologia* 96 (2) : 411-417.
76. HOLB J.J., HELINE B., WITHAGEN J.C.M. & JEGER M.J. — Dispersal of *Venturia inaequalis* ascospores and disease gradients from a defined inoculum source. *Journal of Phytopathology* 152 (11-12) : 639-646.
77. HOSOYA T. & TUBAKI K. — *Fusarium matuoi* sp. nov. and its teleomorph *Cosmospora matuoi* sp. nov. *Mycoscience* 45 (4) : 261-270.
78. HUHNDORF S.M., MILLER A.N. & FERNÁNDEZ F.A. — Molecular systematics of the Sordariales : the order and the family Lasiosphaeriaceae redefined. *Mycologia* 96 (2) : 368-387.
79. HUHNDORF S.M., MILLER A.N. & FERNÁNDEZ S.A. — Molecular systematics of the Coronophorales and new species of *Bertia*, *Lasiobertia* and *Nitschkia*. *Mycological Research* 108 (12) : 1384-1398.
80. HUNTER G.C., ROUX J., WINGFIELD B.D., CROUS P.W. & WINGFIELD M.J. — *Mycosphaerella* a species causing leaf disease in South African Eucalyptus plantations. *Mycological Research* 108 (6) : 672-681.
81. IKEDA K.I., NAKAMURA H., ARAKAWA M. & MATSUMOTO N. — Diversity and vertical transmission of double-stranded RNA elements in root pathogens of trees, *Helicobasidium mompa* and *Rosellinia necatrix*. *Mycological Research* 108 (6) : 626-634.
82. INDERBITZIN P., LIM S.R., VOLKMANN-KOHLMEYER B., KOHLMEYER J. & BERBEE M. — The phylogenetic position of *Spathulospora* based on DNA sequences from dried herbarium material. *Mycological Research* 108 (7) : 737-748.
83. JACOBSON D.J., POWELL A.J., DETTMAN J.R., SAENZ G.S., BARTON M.M., HILTZ M.D., DVORACHEK W.H. Jr., GLASS N.L., TAYLOR J.W. & NATVIG D.O. — *Neurospora* in temperate forests of Western North America. *Mycologia* 96 : 66-74.
84. JAKLITSCH W.M. & VOGLMAYR H. — *Hapalocystis occidentalis* - a new species of Diaporthales from North America and a key to the species of *Hapalocystis*. *Studies in Mycology* 50 (1) : 229-234.
85. JAMALBUDDIN M., GOSWANI G. & OJHA B.M. — *Fungi of India* 1989-2001. 326 p.
86. JANKOVSKY L., HALTOFOVÁ P., JUHÁSOVÁ G., KOBZA M., ADAMCIKOVA K. & PALOVCIKOVÁ D. — The first record of *Cryphonectria parasitica* in the Czech Republic. *Czech Mycology* 56 (1-2) : 45-51.
87. JANKOWIAK R. — Fungi associated with the beetles of *Ips typographus* on Norway spruce in Southern Poland. *Acta Mycologica* 39 (1) : 105-116.
88. JU Y.-M., ROGERS J.D. & HSIEH H.-M. — New *Hypoxylon* species and notes on some names associated with or related to *Hypoxylon*. *Mycologia* 96 (1) : 154-161.
89. JU Y.-M., ROGERS J.D., HSIEH H.M. & VASILYEVA M. — *Amphirosellinia* gen. nov. and a new species of *Entoleuca*. *Mycologia* 96 (6) : 1393-1402.
90. KASANEN R., HANTULA J., OSTRY M., PÍNÓN J. & KURKELA T. — North American populations of *Entoleuca mammata* are genetically more variable than populations in Europe. *Mycological Research* 108 (7) : 766-774.
91. KODSUEB R., LUMYONG P., Mac KENZIE E.H.C., HO W.H. & HYDE K.D. — *Acanthostigma* and *Tubeufia* species, including *T. clapisphaeria* sp. nov., from submerged wood in Hong Kong. *Mycologia* 96 (3) : 667-674.
92. KOHLMEYER J., HAWKSWORTH D.L. & VOLKMANN-KOHLMEYER B. — Observations on two marine and maritime “borderline” lichens : *Mastodia tessellata* and *Collemopsisidium pelvetiae*. *Mycological Progress* 3 (1) : 51-56.
93. KUBÁTOVÁ A. — The arachnogenous fungus *Gibellula leiopus* - second find from the Czech Republic. *Czech Mycology* 56 (3-4) : 185-191.
94. KULARATNE H.A.G.C., LAWRIE A.C., BARBER P.A. & KEANE P.S. — A specific primer PCR and RFLP assay for the rapid detection and differentiation in planta of some *Mycosphaerella* species associated with foliar diseases of *Eucalyptus globulus*. *Mycological Research* 108 (12) : 1476-1493.
95. KUMAR D.S.S. & HYDE K.D. — Biodiversity and tissue-recurrence of endophytic fungi in *Tripterygium wilfordii*. *Fungal Diversity* 17 : 69-90.

96. LA ROCCA S. & SAITTA A. — Check-list of fungi collected during Iter Mediterraneanum III. *Bocconea* 17 : 275-283.
97. LAWRYNOWICZ M., BUJAKIEWICZ A. & MULENKO W. — Mycocoenological studies in Poland 1952-2002. *Monographiae Botanicae* 93 : 1-99.
98. LEE S., GROENEWALD J.Z. & CROUS P.W. — Phylogenetic reassessment of the coelomycete genus *Harknessia* and its teleomorph *Wuestneia* (Diaporthales), and the introduction of *Apharknessia* gen. nov. *Studies in Mycology* 50 (1) : 235-252.
99. LEE S., KIM J.J., FUNG F. & BREUIL C. — A PCR-RFLP marker distinguishing *Ophiostoma clavigerum* from morphologically similar *Leptographium* species associated with bark beetles. *Canadian Journal of Botany* 81 (8) : 1104-1112.
100. LEE T.S.W., HO W.H. & HYDE K.D. — Ultrastructure of the asci and ascospores of *Torrentispora fibrosa*. *Fungal Diversity* 16 : 87-91.
101. LENNOX C.L., SERDANI M., GROENEWALD J.Z. & CROUS P.W. — *Prosopidicola mexicana* gen. et sp. nov. causing a new pod disease of *Prosopis* species. *Studies in Mycology* 50 (1) : 187-194.
102. LEROY P. & MORNAND J. — Validation de taxon : *Xylaria crozonensis*. *Documents mycologiques* 33 (130) : 35.
103. LI C.J., NAN Z.B., GAO J.H. & TIAN P. — *Detection and distribution of Neotyphodium-Arachnatherum inebrians association in China*. Proceedings of 5th International Neotyphodium/Grass Interactions Symposium. Arkansas USA.
104. LI C., NAN Z., VÖLKER H.P., DAPPRICH P.D. & LIU Y. — A new *Neotyphodium* species symbiotic with drunken horse grass (*Achnatherum inebrians*) in China. *Mycotaxon* 90 (1) : 141-147.
105. LI D.W. & YANG C.S. — Notes on indoor fungi I. New records and noteworthy fungi from indoor environments. *Mycotaxon* 89 (2) : 473-488.
106. LI H.M., SULLIVAN R., MOY M., KOBAYASHI D.Y. & BELANGER F.C. — Expression of a novel chitinase by the fungal endophyte in *Poa ampla*. *Mycologia* 96 (3) : 526-536.
107. LU B., DRUZHININA I.S., FALLAH P., CHAVERRI P., GRADINGER C., KUBICEK C.P. & SAMUELS G.J. — *HypocrealTrichoderma* species with pachybasium-like conidiophores : teleomorphs for *T. minutisporum* and *T. polysporum* and their newly discovered relatives. *Mycologia* 96 (2) : 310-342.
108. LUANGSA-ARD J.J., HYWEL-JONES N.L. & SAMSON R.A. — The polyphyletic nature of *Paecilomyces* sensu lato based on 18S-generated rDNA phylogeny. *Mycologia* 96 (4) : 773-780.
109. LUBECK A. & CIESLINSKI S. — Distribution of lichens and lichenicolous fungi in the Swietokrzyski National Park. *Acta Mycologica [Pologne]* 39 (2) : 173-252.
110. MA Z., LUO Y. & MICHAILIDES T.J. — Spatiotemporal changes in the population structure of *Botryosphaeria dothidea* from California pistachio orchards. *Phytopathology* 94 (4) : 326.
111. MAC KENZIE E.H.C., BUCHANAN P.K. & JOHNSTON P.R. — Check-list of fungi on nikau palm (*Rhopalostylis sapida* and *R. baueri* var. *cheesemaniae*) in New Zealand. *New Zealand Journal of Botany* 42 (2) : 335-355.
112. MALAVAL J.C. — Espèces peu citées ou non répertoriées dans la région de Montpellier et de Bédarieux (Hérault, France). *Documents Mycologiques* 33, n° 132 : 15-23.
113. MARIA G.L. & SRIDHAR K.R. — Fungal colonization of immersed wood in mangroves of the southwest coast of India. *Canadian Journal of Botany* 82 (10) : 1409-1418.
114. MEL'NIK V., LEE S., GROENEWALD J.Z. & CROUS P.W. — New Hyphomycetes from Restionaceae in fynbos : *Parasarcopodium ceratocaryi* gen. et sp. nov., and *Rhexodenticula elegiae* sp. nov. *Mycological Progress* 3 (1) : 19-28.
115. MILLER A.N. & HUHDORF S.M. — A natural classification of *Lasiosphaeria* based on nuclear LSU rDNA sequences. *Mycological Research* 108 (1) : 26-34.
116. MILLER A.N. & HUHDORF S.M. — Using phylogenetic species recognition to delimit species boundaries within *Lasiosphaeria*. *Mycologia* 96 (5) : 1106-1127.

117. MORENO G., GALÁN R., LLARANDI E. & RAITVIIR A. — Estudio de los hongos que fructifican en el Parque Nacional de Cabañeros (Ciudad Real). I. *Boletín de la Sociedad micológica de Madrid* 28 : 229-269.
118. MORIN C., BREUIL C. & BERNIER L. — Genetic variability and structure of Canadian populations of the sapstain fungus *Ceratocystis resinifera*. *Phytopathology* 94 (12) : 1323-1330.
119. MOUCHACCA J. — Novel fungal taxa from the arid Middle East (1940-2000) : omissions from previous notes. *Cryptogamie Mycologie* 25 (2) : 149-171.
120. MYBURG H., GRYZENHOUT M., WINGFIELD B.D., MILGROOM M.G., KANEKO S. & WINGFIELD M.J. — DNA sequence data and morphology define *Cryphonectria* species in Europe, China and Japan. *Canadian Journal of Botany* 82 (12) : 1730-1743.
121. MYBURG H., GRYZENHOUT M., WINGFIELD B., STIPES R.J. & WINGFIELD M.J. — Phylogenetic relationships of *Cryphonectria* and *Endothia* species, based on DNA sequence data and morphology. *Mycologia* 96 (5) : 990-1001.
122. NITZAN N., ROGERS J.D. & JOHNSON D.A. — *Melanospora washingtonensis*, a new species from potato. *Sydowia* 56 (2) : 281-287.
123. NOVOTNY D. & SRUTKA P. — *Ophiostoma stenoceras* and *O. grandicarpum* (Ophiostomatales), first records in the Czech Republic. *Czech Mycologia* 56 (1-2) : 19-32.
124. ORTEGA A., ESTEVE-RAVENTÓS F. & CAPILLA A. — Contribución al catálogo micológico de Sierra Nevada (Andalucía). II. Estudio de las comunidades riparias de media montaña. *Boletín de la Sociedad micológica de Madrid* 28 : 197-206.
125. PAN J.J. & CLAY K. — *Epichloë glyceriae* infection affects carbon translocation in the clonal grass *Glyceria striata*. *New Phytologist* 164 (3) : 467-475.
126. PANG K.L. & JONES E.B.G. — Reclassifications in *Halosarpheia* and related genera with unfurling ascospore appendages. *Nova Hedwigia* 78 (1-2) : 269-271.
127. PANG K.L., JONES E.B.G. & VRIJMOED L.L.P. — Two new marine fungi from China and Singapore, with the description of a new genus, *Sablecola* (Halosphaeriales, Ascomycota). *Canadian Journal of Botany* 82 (4) : 485-490.
128. PAUL P.A., EL-ALLAF S.M., LIPPS P.E. & MADDEN L.V. — Ram splash dispersal of *Gibberella zeae* within wheat canopies in Ohio. *Phytopathology* 94 (12) : 1342-1349.
129. PAVLIC D., SLIPPERS B., COUTINHO T.A., GRYZENHOUT M. & WINGFIELD M.J. — *Lasiodiplodia gonubiensis* sp. nov., a new *Botryosphaeria* anamorph from native *Syzygium cordatum* in South Africa. *Studies in Mycology* 50 (2) : 313-322.
130. PAZOUTOVÁ S., KOLARIK M. & KOLÍNSKA R. — Pleomorphic conidiation in *Claviceps*. *Mycological Research* 108 (2) : 126-135.
131. PETRINI L.E. — A revision of the genus *Stilbohypoxyton* (Xylariaceae). *Sydowia* 56 (1) : 51-71.
132. PHAN H.T., BURGESS L.W., SUMMERELL B.A., BULLOCK S., LIEW E.C.Y., SMITH-WHITE J.L. & CLARKSON J.R. — *Gibberella gaditjirrii* (*Fusarium gaditjirrii*) sp. nov., a new species from tropical grasses in Australia. *Studies in Mycology* 50 (1) : 261-272.
133. PHILLIPS A.J.L. & PENNYCOOK S.R. — Taxonomy of *Botryosphaeria melanops* and its anamorph, *Fusicoccum advenum*. *Sydowia* 56 (2) : 288-295.
134. PINNOI A., PINRUAN U., HYDE K.D., Mac KENZIE E.H.C. & LUMYONG S. — *Submersisphaeria palmae* sp. nov. with a key to species and notes on *Helicobusis*. *Sydowia* 56 (1) : 72-78.
135. PINRUAN U., SAKAYAROJ J., JONES E.B.G. & HYDE K.D. — Aquatic fungi from peat swamp : *Phruensis brunneispora* gen. et sp. nov. and its hyphomycete anamorph. *Mycologia* 96 (5) : 1163-1170.
136. PINRUAN U., SAKAYAROJ J., JONES E.B.G. & HYDE K.D. — *Flammispora* gen. nov., a new freshwater ascomycete from decaying palm leaves. *Studies in Mycology* 50 (2) : 381-386.
137. PLATAS G., RUIBAL C. & COLLADO J. — Size and sequence heterogeneity in the ITS1 of *Xylaria hypoxyton* isolates. *Mycological Research* 108 (1) : 71-75.

138. PÖLDMAA K. & SAMUELS G.J. — Fungicolous Hypocreaceae (Ascomycota : Hypocreales) from Khao Yai National Park, Thailand. *Sydowia* 56 (1) : 79-130
139. PROMPUTTHA I., LUMYONG S., LUMYONG P., Mac KENZIE E.H.C. & HYDE K.D. — A new species of *Pseudohalonectria* from Thailand. *Cryptogamie Mycologie* 25 (1) : 43-47.
140. PROMPUTTHA I., LUMYONG S., LUMYONG P., Mac KENZIE E.H.C. & HYDE K.D. — Fungal saprobes on dead leaves of *Magnolia lilifera* (Magnoliaceae) in Thailand. *Cryptogamie Mycologie* 25 (4) : 315-321.
141. QUANG D.N., HASHIMOTO T., TANAKA M., STADLER M. & ASAKAWA Y. — Cyclic azaphilones daldinins E and F from the ascomycete fungus *Hypoxylon fuscum* (Xylariaceae). *Phytochemistry* 65 (4) : 469-473.
142. RAMALEY A.W. — *Nectriella guadalupensis* and its *Dendrodochium*-like anamorph (Bionectriaceae, Hypocreales) : a new species on Agavaceae. *Mycotaxon* 90 (1) : 181-186.
143. RAMÍREZ M.L., CHULZE S.N. & MAGAN N. — Impact of osmotic and matric water stress on germination, growth, mycelial water potentials and endogenous accumulation of sugars and sugar alcohols in *Fusarium graminearum*. *Mycologia* 96 (3) : 470-478.
144. RAZAVI M. & HUGUES G.R. — Molecular variability of *Mycosphaerella graminicola* as detected by RAPD markers. *Journal of Phytopathology* 152 (10) : 543-558.
145. RÉBLOVÁ M. — Four new species of *Chaetosphaeria* from New Zealand and redescription of *Dictyochoaeta fuegiana*. *Studies in Mycology* 50 (1) : 171-186.
146. RÉBLOVÁ M., MOSTERT L., GAMS W. & CROUS P.W. — New genera in the Calosphaeriales : *Togniniella* and its anamorph *Phaeocrella*, and *Calosphaeriphora*. *Studies in Mycology* 50 (2) : 533-550.
147. RÉBLOVÁ M. & SEIFERT K.A. — *Conioscyphascus*, a new ascomycetous genus for holomorphs with *Conioscypha* anamorphs. *Studies in Mycology* 50 (1) : 95-108.
148. RÉBLOVÁ M. & SEIFERT K.A. — *Cryptadelphia* (Trichosphaeriales), a new genus for holomorphs with *Brachysporium* anamorphs and clarification of the taxonomic status of *Wallrothiella*. *Mycologia* 96 (2) : 343-367.
149. REY H. & COSTE C. — Contribution à l'étude des Ascomycetes du Tarn 10^e note. *Bulletin de liaison de la Société tarnaise de Sciences Naturelles* 2003 : 10-18.
150. RICHARDSON M.J. — Coprophilous fungi from Iceland. *Acta Botanica Islandica* 17 : 77-102.
151. ROBERTS C., CESKA O., KROEGER P. & KENDRICK B. — Macrofungi from six habitats over five years in Clayoquot Sound, Vancouver Island. *Canadian Journal of Botany* 82 (10) : 1518-1538.
152. RODRIGUEZ K., STCHIGEL A.M., CANO J.F. & GUARRO J. — A new species of *Achaetomium* from Indian soil. *Studies in Mycology* 50 (1) : 77-82.
153. ROGERS J.D., HIDALGO A., FERNÁNDEZ F.A. & HUHNDORF S.M. — *Ophiurosellinia costaricensis* gen. et sp. nov., a xylariaceous fungus with scolecosporous ascospores. *Mycologia* 96 (1) : 172-174.
154. ROGERS J.D. & JU Y.M. — *Kretschmaria varians* sp. nov., *Xylaria coremifera* sp. nov. and *Xylaria umbonata* sp. nov. from Costa Rica. *Mycological Progress* 3 (1) : 37-40.
155. SAKAI N. & TAKASHIMA T. — Notes on five species of *Ascomycotina* in Toyama Prefecture. *Bulletin of the Toyama Science Museum* 27 : 79-80.
156. SALEH A.B. & LESLIE J.F. — *Cephalosporium maydis* is a distinct species in the *Gaeumannomyces-Harpophora* species complex. *Mycologia* 96 (6) : 1294-1305.
157. SAMSON R.A., van der AA H. & SYBREN de HOOG G. — [CBS] History. *Studies in Mycology* 50 (1) : 1-8.
158. SANDERS W.B., MOE R.L. & ASCASO C. — The intertidal lichen formed by the pyrenomycete fungus *Verrucaria tavaresiae* (Ascomycotina) and the brown alga *Pteroderma maculiforme* (Phaeophyceae) : thallus organisation and symbiot interaction. *American Journal of Botany* 91 (4) : 511-522.
159. SANTESSON R., MOBERG R., NORDIN A., TØNSBERG T. & VITIKAINEN O. — *Lichen-forming and lichenicolous fungi of Fennoscandia*. 360 p.

160. SCHMIT J.P. & SHEARER C.A. — Geographic and host distribution of lignicolous mangrove microfungi. *Botanica Marina* 47 (6) : 496-500.
161. SEIFERT K.A., NICKERSON N.L., CORLETT M., JACKSON E.D., LOUIS-SEIZE G. & DAVIES R.J. — *Devriesia*, a new hyphomycete genus to accommodate heat-resistant, *Cladosporium*-like fungi. *Canadian Journal of Botany* 82 (7) : 914-926.
162. SELOSSE M.-A. & DURRIEU G. — Une classification mycologique phylogénétique francophone (en 2003). *Acta Botanica Gallica* 151 (2) : 73-102.
163. SENGUPTA M. & LAESSØE T. — Swampe pa mosegriségodning i Danmark' [en danois, (abstract en anglais)]. *Swampe* 50 : 43-51.
164. SHENOY B.D., JEEWON R. & HYDE K.D. — *Oxydothis bambusicola*, a new ascomycete with a huge subapical ascus ring found on bamboo in Hong-Kong. *Nova Hedwigia* (sous presse).
165. SIGLER L., ZUCCARO A., SUMMERBELL R.C., MITCHELL J. & PARÉ J.A. — *Acremonium exuviarum* sp. nov., a lizard-associated fungus with affinity to *Emericellopsis*. *Studies in Mycology* 50 (2) : 409-414.
166. SIMON U.K., BAUER R. & OBERWINKLER F. — The unique cellular interaction between the leaf pathogen *Cymadothea trifolii* and *Trifolium repens*. *Mycologia* 96 (6) : 1209-1217.
167. SLIPPERS B., CROUS P.W., DENMAN S., COUTINHO T.A., WINGFIELD B.D. & WINGFIELD M.J. — Combined multiple gene genealogies and phenotypic characters differentiate several species previously identified as *Botryosphaeria dothidea*. *Mycologia* 96 (1) : 83-101.
168. SLIPPERS B., FOURIE G., CROUS P.W., COUTINHO T.A., WINGFIELD B.D. & WINGFIELD M.J. — Multiple gene sequences delimit *Botryosphaeria australis* sp. nov. from *B. lutea*. *Mycologia* 96 (5) : 1030-1041.
169. SLIPPERS B., FOURIE G., CROUS P.W., COUTINHO T.A., WINGFIELD B.D., CARNEGIE A.J. & WINGFIELD M.J. — Speciation and distribution of *Botryosphaeria* spp. on native and introduced Eucalyptus trees in Australia and South Africa. *Studies in Mycology* 50 (2) : 343-358.
170. SONG B. & LI T.-H. — New species of *Asterina* in HMAS, China. *Mycotaxon* 89 (1) : 193-199.
171. SONG B. & LI T.-H. — Studies on the genus *Asteridiella* of China - 2. *Mycotaxon* 89 (3) : 201-204.
172. SONG B. & LI T.-H. — Interesting taxa of Meliolaceae in HMAS, China. *Mycotaxon* 90 (1) : 129-132.
173. SONG B., LI T.-H. & CHEN Y.-H. — New species of *Asterina* from Guangdong, China. *Mycotaxon* 90 (1) : 29-34.
174. SONG B., LI T.-H. & XING F.-W. — Some interesting species of *Asterina* from Guangdong, China. *Fungal Diversity* 16 : 157-166.
175. STADLER M., JU Y.-M. & ROGERS J.D. — Chemotaxonomy of *Entonaema*, *Rhopalostroma* and other Xylariaceae. *Mycological Research* 108 (3) : 239-256.
176. STADLER M., WOLLWEBER H., JÄGER W., BRIEGERT M., VENTURELLA G., CASTRO J.M. & TICHY H.-V. — Cryptic species related to *Daldinia concentrica* and *D. escholzii* with notes on *D. bakeri*. *Mycological Research* 108 (3) : 257-273.
177. STASINSKA M. — *Hypocreopsis lichenoides* P. Karst. (Fungi, Ascomycetes), new to Poland. *Acta Societatis Botanicorum Poloniae* 73 (2) : 135-137.
178. STCHIGEL A.M., GUARRO J., JATO V. & AIRA M.J. — Two new species of *Chaetomidium* (Sordariales). *Studies in Mycology* 50 (1) : 215-220.
179. SUGNY D. — Contribution à l'étude systématique et écologique des micromycètes parasites des plantes - 7^e note. Société d'Histoire Naturelle du Pays de Montbéliard (2004) : 57 à 81.
180. SUKOVÁ M. & CHLEBICKI A. — Fungi on *Juncus trifidus* in the Czech Republic (II) with taxonomical notes to some species. *Czech Mycology* 56 (3-4) : 203-221.
181. SUNG G.-H. & SPATAFORA J.W. — *Cordyceps cardinalis* sp. nov., a new species of *Cordyceps* with an east Asian - eastern north American distribution. *Mycologia* 96(2) : 658-666.

182. SURYANARAYANAN T.S., RAVISHANKAR J.P., VENKATESAN G. & MURALI T.S. — Characterization of the melanin pigment of a cosmopolitan fungal endophyte. *Mycological Research* 108 (8) : 974-978.
183. SVANE S.J. & ALSTRUP V. — Some lichenicolous fungi from Iceland. *Acta Botanica Islandica* 14 : 53-58.
184. TANAKA K. & HARADA Y. — Pleosporales in Japan (4) - The genus *Massariosphaeria*. *Mycoscience* 45 (2) : 96-105.
185. TANAKA K., HATAKEYAMA S. & HARADA Y. — A new species *Massarina magniarundinacea*. *Mycotaxon* 90 (2) : 349-353.
186. TAYLOR T.N., HASS H., KERP H., KRINGS M. & HANLIN R.T. — Perithecial ascomycetes from the 400 million year old Rhynie Chert : an exemple for ancestral polymorphism. *Mycologia* 96 (6) : 1403-1419.
187. TEN HOOPEN G.M., ORTÍZ J.L., AGUILAR M.E. & KRAUSS U. — Preservation methodology for *Rosellinia* species. *Mycological Research* 108 (3) : 274-282.
188. THINES E., ANKE H. & WEBER R.W.S. — Fungal secondary metabolites as inhibitors of infection-related morphogenesis in phytopathogenic fungi. [Review]. *Mycological Research* 108 (1) : 14-25.
189. TROUILLAS F.P. & GUBLER W.D. — Identification and characterization of *Eutypa leptoplaca* a new pathogen of grapevine in Northern California. *Mycological Research* 108 (10) : 1195-1204.
190. TSUI C.K.M. & HYDE K.D. — Biodiversity of fungi on submerged wood in a stream and its estuary in the Tai Ho Bay, Hong-Kong. *Fungal Diversity* 15 : 205-220.
191. TSUNEDA A., HAMBLETON S. & CURRAH R.S. — Morphology and phylogenetic placement of *Endoconidioma*, a new endoconidial genus from trembling aspen. *Mycologia* 96 (5) : 1128-1135.
192. TSUNODA M. — Effects of humidity and temperature on ascospore discharge of *Graphostroma platystoma* in the laboratory and in the field. *Mycoscience* 45 (3) : 227-230.
193. UENO M., KIHARA J., HONDA Y. & ARASE S. — Indol-related compounds induce the resistance to rice blast fungus *Magnaporthe grisea* in barley. *Journal of Phytopathology* 152 (11-12) : 606-612.
194. UPPALAPATI S.R., TOYADA K., YASUHIRO I., ICHINOSE Y. & SHIRAIISHI T. — Differential regulation of MBP kinases by a glycoprotein elicitor and a polypeptide suppressor from *Mycosphaerella pinodes* in pea. *Physiological and molecular plant pathology* 64 (1) : 17-26.
195. Van NIEKERK J.M., CROUS P.W., GROENWALD J.Z., FOURIE P.H. & HALLEEN F. — DNA phylogeny, morphology and pathogenicity of *Botryosphaeria* species on grapevines. *Mycologia* 96 (4) : 781-798.
196. Van NIEKERK J.M., GROENWALD J.Z., VERKLEY G.J.M., FOURIE P.H., WINGFIELD M.J. & CROUS P.W. — Systematic reappraisal of *Coniella* and *Pilidiella*, with specific reference to species occurring on Eucalyptus and Vitis in South Africa. *Mycological Research* 108 (3) : 283-303.
197. Van WYK M., ROUX J., BARNES I., WINGFIELD B.D., CHHETRI D.B., KIRISITS T. & WINGFIELD M.J. — *Ceratocystis bhutanensis* sp. nov., associated with the bark beetle *Ips schmutzenhoferi* on *Picea spinulosa* in Bhutan. *Studies in Mycology* 50 (2) : 365-380.
198. Van WYK M., ROUX J., BARNES I., WINGFIELD B.D., LIEW E.C.Y., ASSA B., SUMMERELL B.A. & WINGFIELD M.J. — *Ceratocystis polychroma* sp. nov., a new species from *Syzygium aromaticum* in Sulawesi. *Studies in Mycology* 50 (1) : 273-282.
199. VASILYEVA L.N. & STEPHENSON S.L. — Pyrenomycetes of the Great Smoky Mountains National Park. I. *Diatrype* Fr. (Diatrypaceae). *Fungal Diversity* 17 : 191-201.
200. VERKLEY G.J.M., CROUS P.W., GROENWALD J.Z., BRAUN U. & APTROOT A. — *Mycosphaerella punctiformis* revisited ; morphology, phylogeny and épitypification of the type species of the genus *Mycosphaerella* (Dothideales, Ascomycota). *Mycological Research* 108 (11) : 1271-1282.

201. VERKLEY G.J.M., Da SILVA M., WICKLOW D.T. & CROUS P.W. — *Paraconiothyrium*, a new genus to accommodate the mycoparasite *Coniothyrium minitans*, anamorphs of *Paraphaeosphaeria*, and four new species. *Studies in Mycology* 50 (2) : 323-336.
202. VERKLEY G.J.M. & STARINK-WILLEMSE M. — A phylogenetic study of some *Septoria* species pathogenic to Asteraceae based on ITS ribosomal DNA sequences. *Mycological Progress* 3 (4) : 315-323.
203. VIJAYKRISHNA D., MOSTERT L., JEEWON R., GAMS W., HYDE K.D. & CROUS P.W. — *Pleurostomophora*, an anamorph of *Pleurostoma* (Calosphaeriales), a new anamorph genus morphologically similar to *Phialophora*. *Studies in Mycology* 50 (2) : 387-396.
204. VOGLMAYR H. — *Spirosphaera cupreorufescens* sp. nov. a rare aeroaquatic fungus. *Studies in Mycology* 50 (1) : 221-228.
205. WANG Y.Z., APTROOT A. & HYDE K.D. — Revision of the genus *Amphisphaeria*. *Fungal Diversity Series (Hong-Kong)* 13 : 1-168.
206. WATANABE T. & NAKAMURA K. — *Cylindrocladium* species and the related fungi isolated in the Ogasawara (Bonin) Islands and the Ryukyu Islands, Japan. *Mycoscience* 45 (5) : 351-356.
207. WATLING R. & SEAWARD M.R.D. — Some fungi of Indian Ocean Islands. *Botanical Journal of Scotland* (1) : 65-84.
208. WEBSTER & WEBER R.W.S. — Teaching for mycology 23 - Ecllosion of *Hypoxylon fragiforme* ascospores as a prelude to germination. *Mycologist* 18 (4) : 170-173.
209. YAHAGI N., YAHAGI R., TAKANO F., FUSHIYA S., TANAKA T., MURAKAMI K. & OHTA T. — [Growth of ascocarps from cultured *Cordyceps militaris* (L: Fr.) Fr. and *Cordyceps formicarum* Kobayasi in an agar medium (en japonais - abstract anglais)]. *Nippon Kingakukai Kaiho* 45 : 15-19.
210. YAMAOKA Y., MASUYA H., OHTAKA N., KANEKO S. & ABE J.-I.P. — Three new *Ophiostoma* species with *Pesotum* anamorph associated with kark beetles infesting *Abies* species in Nikko, Japan. *Mycoscience* 45 (4) : 277-286.
211. YANNA, HO W.H., Mac KENZIE E.H.C. & HYDE K.D. — New saprobic fungi on palms fronds, including *Brachysporiopsis* gen. nov. *Cryptogamie Mycologie* 25 (2) : 129-135.
212. ZHANG W.M., LI T.H., CHEN Y.Q. & QU L.H. — *Cordyceps campsosterna* a new pathogen of *Camptosternus auratus*. *Fungal Diversity* 17 : 239-242.
213. ZHANG X.M. & ZHUANG W.Y. — New chinese records of the Bionectriaceae and Nectriaceae. *Mycosystema* 23 (1) : sous presse.
214. ZHOU X.D., de BEER Z.W., AHUMADA R., WINGFIELD B.D. & WINGFIELD M.J. — *Ophiostoma* and *Ceratocystiopsis* spp. associated with two pine-infesting bark beetle in Chile. *Fungal Diversity* 15 : 261-274.
215. ZHOU X.D., de BEER Z.W., CIBRIAN D., WINGFIELD B.D. & WINGFIELD M.J. — Characterization of *Ophiostoma* species associated with pine bark beetles from Mexico, including *O. pulvinisporum* sp. nov. *Mycological Research* 108 (6) : 690-698.
216. ZHOU Z.D., de BEER Z.W., HARRINGTON T.C., Mac NEW D., KIRISITS T. & WINGFIELD M.J. — Epitypification of *Ophiostoma galeiforme* and phylogeny of species in the *O. galeiforme* complex. *Mycologia* 96 (6) : 1306-1315.
217. ZUCCARO A., SUMMERBELL R.C., GAMS W., SCHROERS H.J. & MITCHELL J.I. — A new *Acremonium* species associated with *Fucus* spp., and its affinity with a phylogenetically distinct marine *Emericellopsis* clade. *Studies in Mycology* 50 (1) : 283-298.

ANNÉE 2001 (COMPLÉMENTS)**RÉFÉRENCES BIBLIOGRAPHIQUES**

1. JENTÍC R. — Occurrence and significance of *Pyrenophora tritici-repentis*. *Zastita bilja* 52 : 75-84.
[Pleosporaceae, Pleosporales]
2. WEBER R.W.S., WAKLEY G.E., THINES E. & TALBOT N.J. — The vacuole as central element of lytic system and sink for lipid droplets in maturing appressoria of *Magnaporthe grisea*. *Protoplasma* 216 : 101-112.
[Cytologie — Parasitisme — Magnaporthaceae, Sordariomycetes, famille Inc. Sed.]

ANNÉE 2002 (COMPLÉMENTS)**I - BIBLIOGRAPHIE THÉMATIQUE****Reproduction****Reproduction végétative**

Anamorphes — *Cylindrocladium* 5 ; *Pestalotiopsis* 11 ; *Phomopsis* 22 ;
Trichoderma 2, 6

Reproduction sexuée

Ascospores 24

Génétique

Variabilité génétique 22
Fonctionnement génique 21

Milieus et Substrats**Milieu aérien**

Sur Gymnospermes 1, 12 — sur Graminées 3

Milieu aquatique et subaquatique 9, 19, 23

Rapport avec l'environnement

Action de l'environnement

Action du sel 3 — Influences saisonnières 9 — Importance des sites 12

Interactions biologiques

Endophytes 3, 12 — Parasites 5

Biogéographie et floristique

Europe — France 4, 22 ; Belgique 7 ; Pologne 3 ; Suède 20

Asie — Thaïlande 23 ; Chine 9, 15 ; Japon 11, 17

Systematique

Généralités 16, 18, 24

Sordariomycetes

Hypocreomycetideae

Halosphaeriales 18

Hypocreales

Clavicipitaceae — *Cordyceps* 7, 14, 15

Hypocreaceae — *Hypocrea* 2, 6

Nectriaceae — *Calonectria* 5

Sordariomycetidae

Diaporthales

“Valsaceae” — *Diaporthe* 22

Sordariales

Coniochaetaceae — *Synaptospora* 20

Lasiosphaeriaceae — *Lasiosphaeria* 8

Xylariomycetideae

Xylariales

Xylariaceae — *Daldinia* 21

Sordariomycetes Inc. Sed.

Massariaceae — *Massaria* 13

Dothideomycetes

Dothideales

Mycosphaerellaceae — 1

Jahnulalee

Aliquandostipitaceae — *Jahnula* 19

Pleosporales

Teichosporaceae — *Immothia* 10

L'activité humaine et les Pyrenomycetes

Récoltes et Identification des échantillons — 4, 14, 15, 18, 24

Techniques expérimentales — 16, 21

II - RÉFÉRENCES BIBLIOGRAPHIQUES

1. BLASCHKE M. — Die Nadeln der Latsche (*Pinus mugo*) ein Habitat für zwei Pilzarten der Gattung *Mycosphaerella*. *Mycologia bavarica* 5 : 56-60.
2. CHAVERRI P. & SAMUELS G.J. — *Hypocrea lixii* Pat. the teleomorph of *Trichoderma harzianum* Rifai. *Mycological Progress* 1 : 283-286.
3. CHLEBICKI A. — Graminicolous fungi from Poland. 2. Interactions of internal fungi isolated from *Puccinellia distans* and their salt tolerance. *Polish Botanical Journal* 47 (2) : 243-244.
4. COUÉ B. — Récoltes remarquables (2000 à 2002). *Bulletin de la Société Mycologique du Massif d'Argenson* 20 : 35.
5. CROUS P.W. — *Taxonomy and pathology of Cyliandrocladium (Calonectria) and allied genera*. APS Press St Paul MN, USA : 1-278.
6. DODD S.L., LIECKFELDT E., CHAVERRI P., OVERTON B.E. & SAMUELS G.J. — Taxonomy and phylogenetic relationships of the two species of *Hypocrea* with *Trichoderma* anamorphs. *Mycological Progress* 1 : 409-428.
7. GHYSELINCK D. — Les *Cordyceps* de Belgique. *Bulletin du Cercle Mycologique de Bruxelles* 2 : 33-46.
8. HILBER R. & HILBER O. — *The genus Lasiosphaeria and allied taxa*. Kelheim, Germany [publié par les auteurs].
9. HO W.H., YANNA, HYDE K.D. & HODGKISS I.J. — Seasonality and sequential occurrence of fungi on wood submerged in Tai Po Kau Forest Stream, Hong Kong. *Fungal Diversity* 10 : 21-43.
10. JAKLITSCH W., SCHEUER C. & VOGLMAYR H. — Notes on the genus *Immotthia* (Pleosporales, Ascomycetes), including some type studies. *Österreich Zeitung Pilzkunde* 11 : 93-106.
11. JEEWON R., LIEW E.C.Y. & HYDE K.D. — Phylogenetic relationships of *Pestalotiopsis* and allied genera inferred from ribosomal DNA sequences and morphological characters. *Molecular Phylogenetics and Evolution* 25 : 378-392.
12. KOWALSKY T. & ZYCH P. — Endophytic fungi in needles of *Pinus nigra* growing under different site conditions. *Polish Botanical Journal* 47 (2) : 251-257.
13. LANGLOIS M. — *Massaria inquinans*. *Bulletin de la Société Mycologique Rémoise* 23 : 20-21.
14. LECOMTE M. — Feuillet d'observations (1) [... *Cordyceps capitata*...]. *Mycolux* 2003 (1) : 41-43.
15. LUE M.Y., CHANG C.C. & LIOU J.J. — Identification of *Cordyceps* species. *Report of the Taiwan Sugar Research Institute* 175-176 : 33-58.
16. LUMBSCH H.T., WIRTZ N., LINDEMUTH R. & SCHMITT I. — Higher level phylogenetic relationships of euascomycetes (*Pezizomycotina*) inferred from a combined analysis of nuclear and mitochondrial sequence data. *Mycological Progress* 1 (1) : 57-70.
17. NAGAO H. & FUKIHARU T. — Fungal flora in Chiba Pref., central Japan (III). Ascomycetes — plectomycetes and discomycetes. *Journal of the Natural History Museum and Institute, Chiba* 5 : 111-132.

18. PANG K.L. — *Systematics of the Halosphaeriales. Which morphological characters are important ?* /In Hyde K.D. (éd.). *Fungi in Marine Environment*, Fungal Diversity Press, Fungal Diversity Research Series 7/ : 35-57.
19. PINRUAN U., GARETH-JONES E.B. & HYDE K.D. — Aquatic fungi from peat swamp palms : *Jahnula appendiculatus* sp. nov. *Sydowia* 54 (2) : 242-247.
20. RÉBLOVÁ M. — *Synaptospora olandica*, a new species from Sweden. *Sydowia* 54 (2) : 248-255.
21. SASAKI A., ONOUÉ M., KANEMATSU S., SUZAKI K., MIYANISHI M., SUZUKI N., NUSS D.L. & YOSHIDA K. — Extending chestnut blight hypovirus host range within Diaporthales by biolistic delivery of viral cDNA. *Molecular Plant-Microbe Interactions* 15 : 780-789.
22. SAYS-LESAGE V., ROECKEL-DREVET P., VIGUIÉ A., TOURVIEILLE J., NICOLAS P. & TOURVIEILLE DE LABROUE D. — Molecular variability within *Diaporthe/Phomopsis helianthi* from France. *Phytopathology* 92 (3) : 308-313.
23. SIVICHAI S., JONES E.B.G. & HYWEL-JONES N. — Fungal colonization of wood in a freshwater stream at Tad Ta Phu, Khao Yai National Park, Thailand. *Fungal Diversity* 10 : 113-129.
24. STADLER M., BAUMGARTNER M., IDE K., POPP A. & WOLLWEBER H. — Importance of ascospore ornamentation in the taxonomy of *Daldinia*. *Mycological Progress* 1 (1) : 31-42.

