

## SCIENTIFIC PUBLICATIONS

2009

1. Adam H, Groenewald M, Mohan S, Richardson S, Bunn U, Gibas CFc, Poutanen S, Sigler L (2009). Identification of a new species, *Candida subhashii*, as a cause of Peritonitis. *Medical Mycology* **47**: 305–311.
2. Andersen B, Sørensen JL, Nielsen KF, Gerrits van den Ende AHG, Hoog GS de (2009). A polyphasic approach to the taxonomy of the *Alternaria infectoria* species-group. *Fungal Genetics and Biology* **46**: 642–656.
3. Aveskamp MM, Verkley GJM, De Gruyter J, Murace MA, Perelló A, Woudenberg JHC, Groenewald JZ, Crous PW (2009). DNA phylogeny reveals polyphyly of *Phoma* section *Peyronellaea* and multiple taxonomic novelties. *Mycologia* **101**: 363–382.
4. Aveskamp MM, Woudenberg JHC, Gruyter J de, Turco, E, Groenewald JZ, Crous PW (2009). Development of taxon-specific SCAR markers based on actin sequences and DAF: a case study in the *Phoma exigua* species complex. *Molecular Plant Pathology* **10**: 403–414.
5. Badali H, Carvalho VO, Vicente V, Attili-Angelis D, Kwiatkowski IB, Gerrits Van Den Ende AHG, Hoog GS de (2009). *Cladophialophora saturnica* sp. nov., a new opportunistic species of Chaetothyriales revealed using molecular data. *Medical Mycology* **47**: 51–62.
6. Badali H, Hoog GS de, Curfs-Breuker I. & Meis JF (2009). *In vitro* activities of antifungal drugs against *Rhinochlamydia mackenziei*, an agent of fatal brain infection. *Journal of Antimicrobial Chemotherapy* **63**: 1295–1297.
7. Balajee SA, Baddley JW, Peterson SW, Nickle D, Varga J, Boey A, Lass-Flörl C, Frisvad JC, Samson RA (2009). *Aspergillus alabamensis*, a new clinically relevant species in the section *Terrei*. *Eukaryotic Cell* **8**: 713–722.
8. Barros JD, Nogueira do Nascimento SM, Silva de Araújo FJ, Dos Santos Braz R, Sousa Andrade V, Theelen B, Boekhout T, Illnait-Zaragozi MT, Guimarães Gouveia MN, Conceição Fernandes M, Lins Monteiro MG, Barreto de Oliveira MT (2009). *Kodamaea (Pichia) ohmeri* fungemia in a pediatric patient admitted in a public hospital. *Medical Mycology* **47**: 775–779.
9. Bibashi E, Hoog GS de, Kostopoulou E, Tsivitanidou M, Sevastidou J, Geleris P (2009). Invasive infection caused by *Pseudallescheria boydii* in an immunocompetent patient. *Hippokratia* **13** (3): 184–186.
10. Bohev SG, Groenewald JZ, Crous PW (2009). First report of *Cercospora beticola* as pathogen of German statice (*Goniolimon tataricum*) in Bulgaria. *Plant Disease* **93**: 553.
11. Boekhout T, Gueidan C, de Hoog S, Samson RA, Varga J, Walther G (2009) Fungal taxonomy: new developments in medically important fungi. *Current Fungal Infection Reports* **3**: 170–178
12. Bommer M, Hütter L-M, Hoog GS de, Beer ZW de, Wellinghausen N (2009). Fatal *Ophiostoma piceae* infection in a patient with acute lymphoblastic leukemia. *Journal of Medical Microbiology* **58**: 381–385.
13. Bonifaz A, Hoog GS de, McGinnis MR, Saúl A, Rodríguez-Cortés O, Araiza J, Cruz M, Mercadillo P (2009). *Eumycetoma* caused by *Cladophialophora bantiana* successfully treated with itraconazole. *Medical Mycology* **47**: 111–114.
14. Botes A, Boekhout T, Hagen F, Vismer H, Botha A (2009). Growth and mating of *Cryptococcus neoformans* var. *grubii* on woody debris. *Microbial Ecology* **57**: 757–765.

15. Bovers M, Hagen F, Kuramae EE, Boekhout T (2009). Promiscuous mitochondria in *Cryptococcus gattii*. *FEMS Yeast Research* **9**: 489–503.
16. Calderone R, Odds FC, Boekhout T (2009). *Candida albicans*: fundamental research on an opportunistic human pathogen. *FEMS Yeast Research* **9** (7): 971–972.
17. Campolina SS, Caligiorne RB, Rezende-Silva S, Hahn, RC, de Hoog GS (2009). A skin infection mimicking chromoblastomycosis by a Capnodialean fungus. *Medical Mycology* **47**: 81–85.
18. Cheewangkoon R, Groenewald JZ, Summerell BA, Hyde KD, To-anun C, Crous PW. (2009). *Myrtaceae*, a cache of fungal biodiversity. *Persoonia* **23**: 55–85.
19. Crous PW (2009). Taxonomy and phylogeny of the genus *Mycosphaerella* and its anamorphs. *Fungal Diversity* **38**: 1–24.
20. Crous PW, Braun U, Wingfield MJ, Wood AR, Shin HD, Summerell BA, Alfenas AC, Cumagun JCR, Groenewald JZ (2009). Phylogeny and taxonomy of obscure genera of microfungi. *Persoonia* **22**: 139–161.
21. Crous PW, Groenewald JZ, Lee SS (2009). *Nawawia malaysiana*. Fungal Planet 41. *Persoonia* **23**: 194–195.
22. Crous PW, Groenewald JZ, Summerell BA, Wingfield BD, Wingfield MJ (2009). Co-occurring species of *Teratosphaeria* on *Eucalyptus*. *Persoonia* **22**: 38–48.
23. Crous PW, Groenewald JZ, Taylor JE (2009). *Saccharata intermedia*. Fungal Planet 43. *Persoonia* **23**: 198–199.
24. Crous PW, Schoch CL, Hyde KD, Wood AR, Gueidan C, Hoog GS de, Groenewald JZ (2009). Phylogenetic lineages in the *Capnodiales*. *Studies in Mycology* **64**: 1–15.
25. Crous PW, Summerell BA, Carnegie AJ, Wingfield MJ, Groenewald JZ (2009). Novel species of *Mycosphaerellaceae* and *Teratosphaeriaceae*. *Persoonia* **23**: 119–146.
26. Crous PW, Summerell BA, Carnegie AJ, Wingfield MJ, Hunter GC, Burgess TI, Andjic V, Barber PA, Groenewald JZ (2009). Unravelling *Mycosphaerella*: do you believe in genera? *Persoonia* **23**: 99–118.
27. Crous PW, Verkley GJM, Groenewald JZ (2009). *Xenocylindrosporium kirstenboschense*. Fungal Planet 44. *Persoonia* **23**: 200–201.
28. Crous PW, Wingfield MJ, Groenewald JZ. (2009) Niche sharing reflects a poorly understood biodiversity phenomenon. *Persoonia* **22**: 83–94.
29. Damm U, Woudenberg JHC, Cannon PF, Crous PW. (2009). *Colletotrichum* species with curved conidia from herbaceous hosts. *Fungal Diversity* **39**: 45–87.
30. Driel KGA van, Humbel BM, Verkley AJ, Stalpers J, Müller WH, Boekhout T (2009) Septal pore complex morphology in the *Agaricomycotina* (*Basidiomycota*) with emphasis on the *Cantharellales* and *Hymenochaetales*. *Mycological Research* **113**: 559–576.
31. Eberhardt U, Beker HJ, Vila J, Vesterholt J, Llimona X, Gadjieva R 2009. *Hebeloma* species associated with *Cistus*. *Mycological Research* **113**: 153–162.
32. Ferrer C, Pérez-Santonja JJ, Rodríguez AE, Colom MF, Gené J, Alio JL, Verkley GJM, Guarro J (2009). A new *Pyrenochaeta* species causing keratitis. *Journal of Clinical Microbiology* **47**: 1596–1598.
33. Fonseca A, Boekhout T, Fell JW (2009). Validation of the basidiomycetous yeast species *Cryptococcus flavus* and *C. liquefaciens*. *Mycotaxon* **106**: 503–504.
34. Gruyter J de, Aveskamp MM, Woudenberg JHC, Verkley GJM, Groenewald JZ, Crous PW (2009). Molecular phylogeny of *Phoma* and allied anamorph genera: Towards a reclassification of the *Phoma* complex. *Mycological Research* **113**: 508–519.
35. Gueidan C, Savić S, Thüs H, Roux C, Keller C, Tibell L, Prieto M, Heiðmarsson S, Breuss O, Orange A, Fröberg L, Amtoft Wynns A, Navarro-Rosinés P, Krzewicka B,

- Pykälä J, Grube M, Lutzoni F (2009). Generic classification of the *Verrucariaceae* (Ascomycota) based on molecular and morphological evidence: recent progress and remaining challenges. *Taxon* **58**: 184–208.
36. Harris JE, Sutton DA, Rubin A, Wickes B, Hoog GS de, Kovarik C (2009). *Exophiala spinifera* as a cause of cutaneous phaeohyphomycosis: Case study and review of the literature. *Medical Mycology* **47**: 87–93.
37. Hawksworth DL, Crous PW, Dianese JC, Gryzenhout M, Norvell LL, Seifert KA (2009). Proposals 016–020 to amend the International Code of Botanical Nomenclature. *Mycotaxon* **108**: 1–4.
38. Hipolito E, Faria E, Alves AF, Hoog GS de, Anjos J, Gonçalves T, Morais PV, Estevão H (2009). *Alternaria infectoria* brain abscess in a child with chronic granulomatous disease. *European Journal of Clinical Microbiology & Infectious Diseases* **28**: 377–380.
39. Hunter GC, Crous PW, Carnegie AJ, Wingfield MJ. (2009). *Teratosphaeria nubilosa*, a serious leaf disease pathogen of *Eucalyptus* spp. in native and introduced areas. *Molecular Plant Pathology* **10**: 1–14.
40. Hyde KD, Cai L, Cannon PF, Crouch JA, Crous PW, Damm U, Goodwin PH, Chen H, Johnston PR, Jones EBG, Liu ZY, McKenzie EHC, Moriwaki J, Noireung P, Pennycook SR, Pfenning LH, Prihastuti H, Sato T, Shivas RG, Tan YP, Taylor PWJ, Weir BS, Yang YL, Zhang JZ. (2009). *Colletotrichum* – names in current use. *Fungal Diversity* **39**: 147–182.
41. Iersel L van, Keijsper J, Kelk S, Stougie L, Hagen F, Boekhout T (2009) Constructing level-2 phylogenetic networks from triplets. *IEEE/ACM Transactions Computational Biology and Bioinformatics* **6**: 667–681.
42. Kantarcioglu AS, Boekhout T, Yucel A, Altas K (2009). Susceptibility testing of *Cryptococcus diffluens* against amphotericin B, flucytosine, fluconazole, itraconazole, voriconazole and posaconazole. *Medical Mycology* **47** (2): 169–176.
43. Kaltseis J, Rainer J, Hoog GS de (2009). Ecology of *Pseudallescheria* and *Scedosporium* species in human-dominated and natural environments and their distribution in clinical samples. *Medical Mycology* **47**: 398–405.
44. Köhl J, Groenenboom-de Haas BH, Goossen-van de Geijn HM, Speksnijder AGCL, Kastelein P, Hoog GS de, Gerrits van den Ende AHG (2009). Involvement of *Stemphylium* in brown spot of pear. *European Journal of Plant Pathology* **124**: 151–162.
45. Kredics L, Varga J, Antal Z, Samson RA, Vágvölgyi C, Manikandan P (2009). Black Aspergilli in tropical infections. *Revue of Medical Microbiology* **19**: 65–78.
46. Kredics L, Varga J, Kocsubé S, Revathi R, Raghavan A, Dóczi I, Németh TM, Narendran V, Vágvölgyi C, Samson RA, Manoharan C, Manikandan P (2009). Infective keratitis due to *Aspergillus tubingensis*. *Cornea* **28**: 951–954.
47. Leeuwen MR van, Golovina EA, Dijksterhuis J (2009). The polyene antibiotics nystatin and filipin disrupt the plasma membrane; whereas natamycin inhibits early endocytosis in germinating conidia of *Penicillium discolor*. *Journal of Applied Microbiology* **106**: 1908–1918.
48. Li DM, Hoog GS de (2009). Cerebral phaeohyphomycosis - a cure at what lengths? *The Lancet Infectious Diseases* **9**: 376–383.
49. Li DM, Li RY, Hoog GS de, Wang YX, Wang DL (2009). *Exophiala asiatica*, a new species from a fatal case in China. *Medical Mycology* **47**: 101–109.
50. Lombard L, Rodas CA, Crous PW, Wingfield BD, Wingfield MJ (2009). *Calonectria* (*Cylindrocladium*) species associated with dying *Pinus* cuttings. *Persoonia* **23**: 41–47.

51. Ma H, Hagen F, Stekel DJ, Johnson SA, Sionov E, Falk R, Polacheck I, Boekhout T, May RC (2009). The fatal fungal outbreak on Vancouver Island is characterized by enhanced intracellular parasitism driven by mitochondrial regulation. *Proceedings of the National Academy of Sciences USA* **106**: 12980–12985.
52. Manikandan P, Varga J, Kocsubé S, Revathi R, Anita R, Dóczy I, Németh TM, Narendran V, Vágvölgyi C, Manoharan C, Samson RA, Kredics I (2009). Two cases of keratitis caused by the recently described new species *Aspergillus brasiliensis*. *Journal of Medical Case Reports* **19**: 65–78.
53. Manikandan P, Varga J, Kocsubé S, Samson RA, Anita R, Revathi R, Dóczy I, Németh TM, Narendran V, Vágvölgyi C, Manoharan C, Kredics L (2009). Mycotic Keratitis Due to *Aspergillus nomius*. *Journal of Clinical Microbiology* **47**: 3382–3385.
54. Meye, W, Aanensen DM, Boekhout T, Cogliati M, Diaz MR, Carmela Esposto M, Fisher M, Gilgado F, Hagen F, Kaocharoen S, Litvintseva AP, Mitchell TG, Simwami SP, Trilles L, Viviani MA, Kwon-Chung KJ (2009). Consensus multi-locus sequence typing scheme for *Cryptococcus neoformans* and *Cryptococcus gattii*. *Medical Mycology* **47**: 561–570.
55. Mogensen JM, Nielsen K F, Samson RA , Frisvad JC ,Thrane U (2009). Effect of temperature and water activity on the production of fumonisins by *Aspergillus niger* and different *Fusarium* species. *BMC Microbiology* **9**: 281.
56. Muggia L, Grube M, Gueidan C, Perlmutter GB, Eriksson OE (2009). Molecular data confirm the position of *Flakea papillata* in the *Verrucariaceae*. *The Bryologist* **112**(3): 538–543.
57. Najafzadeh MJ, Gueidan C, Badali H, Gerrits van den Ende AHG, Xi L, Hoog GS de (2009). Genetic diversity and species delimitation in the opportunistic genus *Fonsecaea*. *Medical Mycology* **47**: 17–25.
58. Noonim P, Mahakarnchanakul W, Nielsen KF, Frisvad JC, and Samson RA (2009). Fumonisin B2 production by *Aspergillus niger* in Thai coffee beans. *Food Additives and Contaminants* **26**: 94–100.
59. Nyaoke AE, Weber S, Innis C, Stremme D, Dowd C, Hinckley L, Gorton T, Wickes B, Sutton D, Hoog GS de, Frasca S Jr. (2009). Disseminated phaeohyphomycosis in weedy, *Phyllopteryx taeniolatus*, and leafy, *Phycodurus eques*, seadragons caused by species of *Exophiala*, including a novel species. *Journal of Veterinary Diagnostic Investigation* **21**: 69–79.
60. O'Donnell K, Gueidan C, Sink S, Johnston PR, Crous PW, Glenn A, Riley R, Zitomer NC, Colyer P, Waalwijk C, van der Lee T, Moretti A, Kang S, Kim H-S, Geiser DM, Juba JH, Baayen RP, Cromey MG, Bithel S, Sutton DA, Skovgaard K, Ploetz R, Kistler HC, Elliott M, Davis M, Sarver BAJ (2009). A two-locus DNA sequence database for typing plant and human pathogens within the *Fusarium oxysporum* species complex. *Fungal Genetics and Biology* **46**: 936–948.
61. O'Donnell K, Sutton DA, Rinaldi MG, Gueidan C, Crous PW, Geiser DM (2009). Novel multilocus sequence typing scheme reveals high genetic diversity of human pathogenic members of the *Fusarium incarnatum*-*F. equiseti* and *F. chlamydosporum* species complexes within the United States. *Journal of Clinical Microbiology* **47**: 3851–3861.
62. Passoth V, Andersson AC, Olstorpe M, Theelen B, Boekhout T, Schnürer J (2009). *Cryptococcus cerealis* sp. nov. a new psychrophilic species isolated from fermented cereal based pig feed. *Antonie van Leeuwenhoek* **96**: 635–643.

63. Peer A van, Müller WH, Boekhout T, Lugones LG, Wösten HAB (2009). Cytoplasmic continuity revisited: closure of septa of the filamentous fungus *Schizophyllum commune* in response to environmental conditions. *PLOS One*: e5977.
64. Robert V, Casadevall A (2009). Vertebrate endothermy restricts most fungi as potential pathogens. *Journal of Infectious Diseases* **200**:1623–1626.
65. Rodriguez-Tudela JL, Berenguer J, Guarro J, Kantarcioglu AS, Horre R, de Hoog GS, Cuenca-Estrella M (2009). Epidemiology and outcome of *Scedosporium prolificans* infection, a review of 162 cases. *Medical Mycology* **47**: 359–370.
66. Roets F, Dreyer LL, Crous PW, Wingfield MJ (2009). Mite-mediated hyperphoretic dispersal of *Ophiostoma* spp. from the infructescences of South African *Protea* spp. *Environmental Entomology* **38**: 143–152.
67. Roets F, Wingfield MJ, Crous PW, Dreyer LL (2009). Fungal Radiation in the Cape Floristic Region: an analysis based on *Gondwanamyces* and *Ophiostoma*. *Molecular Phylogenetics and Evolution* **51**: 111–119.
68. Ruibal C, Gueidan C, Selbmann L, Gorbushina AA, Crous PW, Groenewald JZ, Muggia L, Grube M, Isola D, Schoch CL, Staley JT, Lutzoni F, Hoog GS de (2009). Phylogeny of rock-inhabiting fungi related to *Dothideomycetes*. *Studies in Mycology* **64**: 123–133.
69. Rutten L, Ribot C, Trejo-Aguilar B, Wösten HAB, Vries RP de (2009). A single amino acid change in the L-arabitol dehydrogenase (LadA) from *Aspergillus niger* broadens its substrate specificity and increases its activity. *BMC Microbiology* **9**: 166.
70. Samson RA, Houbraken J, Varga J, Frisvad JC (2009). Polyphasic taxonomy of the heat resistant ascomycete genus *Byssochlamys* and its *Paecilomyces* anamorphs. *Persoonia* **22**: 14–27.
71. Samson RA, Varga J (2009). What is a species in *Aspergillus*? *Medical Mycology* **47** (Supplement 1): 813–820.
72. Schoch CL, Crous PW, Groenewald JZ, Boehm EWA, Burgess TI, Gruyter J de, Hoog GS de, Dixon LJ, Grube M, Gueidan C, Harada Y, Hatakeyama S, Hirayama K, Hosoya K, Hyde KD, Jones EBG, Kohlmeyer J, Li YM, Kruijs Å, Lücking R, Lumbsch HT, Lutzoni F, Marvanová L, McVay AH, Mbatchou JS, Miller AN, Mugambi GK, Muggia L, Nelsen MP, Nelson P, Owensby CA, Li YM, Phillips AJL, Phongpaichit S, Pointing SB, Pujade-Renaud V, Raja HA, Rivas Plata E, Robbertse B, Ruibal C, Sakayaroj J, Sano T, Selbmann L, Shearer CA, Shirouzu T, Slippers B, Suetrong S, Tanaka K, Volkmann-Kohlmeyer B, Wingfield MJ, Wood AR, Woudenberg JHC, Yonezawa H, Zhang Y, Spatafora JW (2009). A class-wide phylogenetic assessment of *Dothideomycetes*. *Studies in Mycology* **64**: 1–15.
73. Schoch CL, Sung GH, López-Giráldez F, Townsend JP, Miadlikowska J, Hofstetter V, Robbertse B, Brandon Matheny P, Kauff F, Wang Z, Gueidan C, Andrie RM, Trippe K, Ciuffetti LM, Wynns A, Fraker E, Hodkinson BP, Bonito G, Yahr R, Groenewald JZ, Arzanlou M, de Hoog GS, Crous PW, Hewitt D, Pfister DH, Peterson K, Gryzenhout M, Wingfield MJ, Aptroot A, Suh S-O, Blackwell M, Hillis DM, Griffith GW, Castlebury LA, Rossman AY, Lumbsch HT, Lücking R, Büdel B, Rauhut A, Diederich P, Ertz D, Geiser DM, Hosaka K, Inderbitzin P, Kohlmeyer J, Volkmann-Kohlmeyer B, Mostert L, O'Donnell K, Sipman H, Rogers JD, Shoemaker RA, Sugiyama J, Summerbell RC, Untereiner W, Johnston P, Stenroos S, Zuccaro A, Dyer P, Crittenden P, Cole MS, Trappe JM, Lutzoni F, Spatafora JW (2009). The Ascomycota tree of life: a phylumwide phylogeny clarifies the origin and evolution of fundamental reproductive and ecological traits. *Systematic Biology* **58**: 224–239.

74. Schubert K, Greslebin A, Groenewald JZ, Crous PW (2009). New foliicolous species of *Cladosporium* from South America. *Persoonia* **22**: 111–122.
75. Shivas RG, Young AJ, Crous PW (2009). *Pseudocercospora avicenniae*. Fungal Planet No. 40. *Persoonia* **23**: 192–193.
76. Simon UK, Groenewald JZ, Crous PW (2009). *Cymadothea trifolii*, an obligate biotrophic leaf parasite of *Trifolium*, belongs to *Mycosphaerellaceae* as shown by nuclear ribosomal DNA analyses. *Persoonia* **22**: 49–55.
77. Slack GJ, Eva Puniani E, Frisvad JC, Samson RA, Miller JD (2009). Secondary metabolites from *Eurotium* species, *Aspergillus calidoustus* and *A. insuetus* common in Canadian homes with a review of their chemistry and biological activities. *Mycological Research* **113**: 480–490.
78. Taj-Aldeen SJ, Al-Ansari N, El Shafei S, Meis JF, Curfs-Breuker I, Theelen B, Boekhout T (2009). Molecular identification and susceptibility of *Trichosporon* species isolated from clinical specimens in Qatar: Isolation of *Trichosporon dohaense* Taj-Aldeen, Meis & Boekhout sp. nov. *Journal of Clinical Microbiology* **47**: 1791–1799.
79. Tintelnot K, Just-Nübling N, Horré R, Graf B, Sobottka S, Seibold M, Haas A, Kaben U, Hoog GS de (2009). A review of German *Scedosporium prolificans* cases from 1993 to 2007. *Medical Mycology* **47**: 351–358.
80. Vesterholt J, Gryta H, Marmeisse R, Beker H, Eberhardt U, Grilli E, Boyle H (2009). Proposal 1899: to conserve the name *Hebeloma cylindrosporum* against *H. angustispermum* (Basidiomycota). *Mycotaxon* **110**: 501.
81. Vitale RG, Perez-Blanco M, Hoog GS de (2009). In vitro activity of antifungal drugs against *Cladophialophora* species associated with human chromoblastomycosis. *Medical Mycology* **47**: 35–40.
82. Woudenberg JHC, Aveskamp MM, Gruyter J de, Spiers AG, Crous PW (2009). Multiple *Didymella* teleomorphs are linked to the *Phoma clematidina* morphotype. *Persoonia* **22**: 56–62.
83. Wulandari NF, To-anun C, Hyde KD, Duong LM, Gruyter J de, Meffert JP, Groenewald JZ, Crous PW (2009). *Phyllosticta citriasiana* sp. nov., the cause of Citrus tan spot of *Citrus maxima* in Asia. *Fungal Diversity* **34**: 23–39.
84. Xi L, Lu C, Sun J, Li X, Liu H, Zhang J, Xie Z, Hoog GS de (2009). Chromoblastomycosis caused by a meristematic mutant of *Fonsecaea monophora*. *Medical Mycology* **47**: 77–80.
85. Xi L, Sun J, Lu C, Liu H, Xie Z, Fukushima K, Takizawa K, Najafzadeh MJ, Hoog GS de (2009). Molecular diversity of *Fonsecaea* (*Chaetothyriales*) causing chromoblastomycosis in southern China. *Medical Mycology* **47**: 27–33.
86. Zhang Y, Fournier J, Crous PW, Pointing SB, Hyde KD (2009). Phylogenetic and morphological assessment of two new species of *Ammniculicola* and their allies (*Pleosporales*). *Persoonia* **23**: 48–54.
87. Zhang Y, Schoch CL, Fournier J, Crous PW, Gruyter J de, Woudenberg JHC, Hirayama K, Tanaka K, Pointing SB, Spatafora JW, Hyde KD (2009). Multi-locus phylogeny of *Pleosporales*: a taxonomic, ecological and evolutionary re-evaluation. *Studies in Mycology* **64**: 85–102.
88. Zhang Y, Wang HK, Fournier J, Crous PW, Jeewon R, Pointing SB, Hyde KD (2009). Towards a phylogenetic clarification of *Lophiostoma* / *Massarina* and morphologically similar genera in the *Pleosporales*. *Fungal Diversity* **38**: 225–251.

## BOOKS, CD-ROMS AND SOFTWARE

- Belkum A van, Boekhout T, Driel JW van, Duim B, Kampert E, Maquelin C, Rottier P, Schellekens H (2009). Veilig werken met micro-organismen, parasieten en cellen in laboratoria en andere werkruimten. Theorie en Praktijk. Nederlandse Vereniging voor Microbiologie, Delft, 81 p.
- Crous PW, Verkley GJM, Groenewald JZ, Samson RA (eds) (2009). *Fungal Biodiversity*. CBS Laboratory Manual Series. CBS-KNAW Fungal Biodiversity Centre, Utrecht. 269 p.
- Hoog GS de, Guarro J, Gené J, Figueras MJ (2009). *Atlas of Clinical Fungi*. 3rd ed. CBS-KNAW Fungal Biodiversity Centre, Utrecht.
- Jaklitsch WM (2009). European species of *Hypocrea* Part 1. The green-spored species. *Studies in Mycology* **63**: 1–93.
- McCoy CW, Samson RA, Boucias D, Pena J, Osborne L, Buss L (2009). *Insect pathogens infecting insects and mites of citrus*. Friend of Microbes, Winter Park, USA. 193 p.
- Robert V, Szoke S, Jabas B, Chouchen O, Vu D, Stegehuis G (2009). BioloMICS Web Software. Version 8. Centraalbureau voor Schimmelcultures.
- Robert V, Szoke S, Jabas B, Chouchen O, Vu D (2009). BioloMICS Net Software. Version 8. Centraalbureau voor Schimmelcultures.
- Robert V, Vu D (2009). Sequencing LIMS systems. Version 1.0 Beta. Centraalbureau voor Schimmelcultures.
- Schoch CL, Spatafora JW, Lumbsch HT, Huhndorf SM, Hyde KD, Groenewald JZ, Crous PW (2009). A phylogenetic re-evaluation of Dothideomycetes. *Studies in Mycology* **64**: 1–220.

## BOOK CHAPTERS AND PROCEEDINGS

- Samson RA, Varga J (2009). Molecular systematics of *Aspergillus* and its teleomorphs. In: *Aspergillus: molecular biology and genomics*. (Machida M, Gomi K, eds). Horizon Press: 19–40.
- Varga J, Kocsube S, Peteri Z, Samson RA (2009). An Overview of ochratoxin research. In: *Applied mycology*. (Rai M, Bridge P, eds). CABI Publishers: 38–55.

## POPULAR PUBLICATIONS AND ACTIVITIES

1. Bills GF, Martín J, Collado J, Platas G, Overy D, Ruben Tormo J, Vicente F, Verkley GJM, Crous PW (2009). Measuring the distribution and diversity of antibiotics and secondary metabolites in filamentous fungi. *Society for Industrial Mycology News* July/August: 133–147.
2. Boekhout T (2009). Ethics of scientific publication: a growing concern? Newsletter International society of managing and technical editors. Oct. 2009.
3. Boekhout T (2009). From the editor. *FEMS Yeast Research* **10**(1): 1. doi:10.1111/j.1567-1364.2009.00596.x
4. Boekhout T (2009). From the chief editor. *FEMS Yeast Research* **9**: 1. doi:10.1111/j.1567-1364.2008.00474.x
5. Samerpitak K, Kuyyakanond T, Hoog GS de (2009). *Ochroconis*: an opportunistic fungal pathogen. *Srinagarind Medical Journal* **24**: 72–77.
6. Stalpers JA, Robert V, Stegehuis G, Crous PW (2009). MycoBank, the virtual fungal laboratory of tomorrow. *Bulletin of Zoological Nomenclature* **66**: 114–117.

7. Stalpers JA (2009). Mycobank, a Public Service for Mycology. *World Federation for Culture Collections Newsletter*: 7–8.
8. Stalpers JA (2009). Magische paddenstoelen: een speurtocht naar de goddelijkheid. *Coolia* **52**(1): 3–6