

Curriculum Vitae

Alan J.L. Phillips

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Curriculum Vitae



IDENTIFICATION

NAME: Alan John Lander Phillips

DATE OF BIRTH: 19 March 1952

PLACE: Victoria, Hong Kong

MARITAL STATUS: Married (September 1987)

NATIONALITY: British

PASSPORT NO.: 513244470 (British – EU)

TAX NUMBER: 219 670 951

ADDRESS:

Work: Centro de Recursos Microbiológicos
Departamento de Ciências da Vida
Faculdade de Ciências e Tecnologia
Universidade Nova de Lisboa
2829-516 Caparica
e-mail: alp@fct.unl.pt

Home: Rua Cidade de Brasilia Nº1, 6 dtº
São Marcos
Aqualva-Cacém 2735-655
Portugal
e-mail: alan.phillips@sapo.pt
alan.jl.phillips@gmail.com

Telephone: 214 264 248

Mobile: 965 429 806

DRIVER'S LICENCE: September 1970

ACADEMIC QUALIFICATIONS

SCHOOL: Wellington Grammar School, England
GCE "O" level: Mathematics, Physics, Chemistry, Biology, English
GCE "A" level: Biology

HIGHER EDUCATION: **1973** Higher National Diploma (HND) in applied biology (quantitative biology, microbiology, crop protection).
1975 Member of the Institute of Biology (M.I.Biol.) in plant pathology, Wolverhampton Polytechnic, England.
1980 Ph.D. Thesis title "A study of the antagonists and colonizers of sclerotia of *Sclerotinia sclerotiorum* (Lib.) de Bary" at Wolverhampton Polytechnic, England, October 1980.
1985 Chartered Biologist (C.Biol.).

PROFESSIONAL ACTIVITIES

June 2009 – June 2014: Principal Researcher, Faculdade de Ciências e Tecnologia, Universidade Nova de Lisboa, Portugal
June 2006 – May 2009: Invited Scientist, Faculdade de Ciências e Tecnologia, Universidade Nova de Lisboa, Portugal
April 2001 – May 2006: Principal Researcher, Faculdade de Ciências e Tecnologia, Universidade Nova de Lisboa, Portugal
August 1999 – April 2001: Invited Scientist, Universidade do Minho, Portugal
January 1996–July 1999: Invited Scientist, Estação Agronómica Nacional, Oeiras, Portugal
August 1983–March 1995: Plant Protection Research Institute, Pretoria, South Africa:
August 1983: Assistant Agricultural Researcher
May 1986: Agricultural Researcher and Head of Fungal Diseases Unit
May 1989: Senior Agricultural Researcher and Head of Fungal and Bacterial Diseases Units
July 1991: Principal Agricultural Researcher and Program Manager
February 1981–July 1983: Lecturer, Wolverhampton Polytechnic and Harper Adams Agricultural College, England
September 1976–September 1979: Research Assistant and Demonstrator, Wolverhampton Polytechnic, England
March 1974–August 1974: Long Ashton Research Station, Bristol, England

EDITING AND RELATED EXPERIENCE

Journal Editor for: *African Plant Protection*, April 1994–March 1995
Associate editor for: *Phytopathologia Mediterranea* since 1999.
Mycopathologia 2000–2003.
CBS Biodiversity series since 2003.
Studies in Mycology since 2003.
Persoonia since 2007.
European Journal of Plant Pathology since 2012.
Frequent reviewer for *Australasian Plant Pathology*, *European Journal of Forest Pathology*, *European Journal of Plant Pathology*, *Forest Pathology*, *Fungal Biology*, *Fungal Diversity*, *Mycologia*, *Mycological Progress*, *Mycological Research*, *Persoonia*,

Plant Disease, Plant Pathology, Studies in Mycology, Sydowia and several others

Review of research proposals:

United States–Israel Binational Agricultural Research and Development Fund (BARD); Nov 1991 and Dec 1992.

Participated in the selection process of the projects submitted to the 2007 Call for Proposals in biodiversity research of the French National Research Agency (ANR), July 2007.

Evaluation of Researchers for National Research Foundation, South Africa (2008).

Evaluation of research project proposals, ERA-Net, Biodiversa (2008).

Member of scientific councils:

2nd International Workshop on Grapevine Trunk Diseases, Lisbon 14–15 September 2001

11th congress of the Mediterranean Phytopathological Union, Évora, 17–20 September 2001

12th congress of the Mediterranean Phytopathological Union, Rhodes, Greece, June 2006

13th Congress of the Mediterranean Phytopathological Union, Rome, 19–25 June 2010

Joint congress of the European Federation of plant Pathologists and Sociedade Portuguesa de Fitopatologia, Évora, November 2010.

14th Congress of the Mediterranean Phytopathological Union, Istanbul, 25–29 August 2014.

Appointed to International Panel of Experts of the Beijing Academy of Agriculture and Forestry Sciences for the period August 2014 to July 31 2017.

Area of Scientific Activity: Biology, Mycology, Plant Pathology

Domain of specialization: Phylogenetics, taxonomy, systematics, epidemiology, fungal plant pathogens

RESEARCH EXPERIENCE

***Sclerotinia* diseases** Disease prediction models, epidemiology, seed treatments: beans, peas, sunflowers, soybean, *Sclerotinia sclerotiorum*, biological control.

***Ascochyta* blight:** Disease prediction models, effects on yield; peas, *Ascochyta pinodes*, *Mycosphaerella pinodes*, *Phoma medicaginis* var. *pinodella*.

Root diseases and soilborne pathogens: *Rhizoctonia solani*, variations in virulence, disease complexes, beans.

Biological control of soilborne pathogens: Seed treatments, beans, peanuts, *Gliocladium virens*, *Trichoderma* spp. *Rhizoctonia solani*, *Sclerotium rolfsii*.

Bean scab: Evaluation of varieties, pathogenic races, pathotypes, epidemiology, beans, *Elsinoë phaseoli*.

Seed pathology: especially for the control of root rots

Grapevines: esca, decline, wood diseases: *Diaporthe*, *Botryosphaeria*, *Phaeoacremonium*, *Phaeomoniella*, *Diaporthe*

General: pathology, disease diagnostics

Mycology and taxonomy: Systematics, phylogeny and taxonomy of the genera *Botryosphaeria*, *Diaporthe*, *Plectosphaerella* and *Mycosphaerella* (and related genera).

TEACHING EXPERIENCE

February 1981–July 1983. Temporary Lecturer, University of Wolverhampton and Harper Adams Agricultural College, Newport, Shropshire, England:

Plant Pathology (2° year and hons B.Sc.)

Microbiology (2° year and hons B.Sc., 1° and 2° year HND)

Botany (2° year B.Sc., 1° and 2° year HND)

Plant Physiology (2° year B.Sc., 1° and 2° year HND)

Crop Ecology (1° and 2° year HND)

Supervision of three BSc (hons) projects, prepare and mark exams

Universidade do Minho: Mycology (3° year Applied Biology)

ACADEMIC ACTIVITIES

Co-supervisor, P.W. Crous, (1990–1992). Ph.D. Thesis title: “The genera *Cylindrocladium* and *Cylindrocladiella* in South Africa”, University of the Orange Free State, South Africa.

External examiner, G.H.J. Kemp. Ph.D. Thesis title: “The effect of plant nutrition and soil management practices on the take-all disease of wheat in the O.F.S., South Africa”, University of the Orange Free State, South Africa.

External examiner, P.W. Crous (1992). Ph.D. Thesis title: “The genera *Cylindrocladium* and *Cylindrocladiella* in South Africa”, University of the Orange Free State, South Africa.

External examiner, C. Linde (1993). M.Sc. Thesis title: “Diseases of pines and Eucalypts in South Africa associated with *Pythium* and *Phytophthora* species”, University of the Orange Free State, South Africa.

Co-supervisor, S.H. Koch (1992-1995). Ph.D. Thesis title: “The taxonomy and pathology of the colletotrichum diseases of the Fabaceae, with special reference to *Colletotrichum lindemuthianum*”, University of Pretoria, South Africa.

External examiner, H. Smith (1995). MSc. Thesis title: “*Botryosphaeria* spp. in South Africa with special reference to its pathogenicity on *Eucalyptus* spp.”, University of the Orange Free State, South Africa.

External examiner, C. Linde (1998). Ph.D. Thesis title: “Variation in South African isolates of *Phytophthora cinnamomi*”, University of the Orange Free State, South Africa.

Co-supervisor, L. Mostert (1998-2000). MSc (Agric). Thesis entitled “The characterization and control of Phomopsis cane and leaf spot on vine”, University of Stellenbosch, South Africa.

Co-supervisor, Silvia Fragoeiro (1999-2000), MSc in toxicology, Universidade de Aveiro.

External examiner, L. Mostert (2000). MSc. Thesis title: “The characterization and control of Phomopsis cane and leaf spot on vine”, University of Stellenbosch, South Africa.

External examiner, Belinda Rawnsley (2002). The University of Adelaide, Australia. Ph.D. Thesis title “*Phomopsis* taxon 1 on grapevine: pathogenicity and management”, October 2002.

External examiner, S. Denman (2002). Ph.D. Thesis title: “*Botryosphaeria* disease of Proteaceae”, University of Stellenbosch, South Africa.

External examiner, B. Slippers (2003). Ph.D. Thesis title: “The taxonomy, phylogeny and ecology of Botryosphaeriaceous fungi occurring on various woody hosts”, University of Pretoria, South Africa.

External examiner, J.M. van Niekerk (2004). MSc. Thesis title: “Characterisation of Pathogens Associated with Trunk Diseases of Grapevines”, University of Stellenbosch,

South Africa.

External examiner, Elna van der Linde (2005). PhD. University of Pretoria, South Africa.

Supervisor, A. Alves 2002–2006. PhD. Thesis title: “ Taxonomy of *Botryosphaeria* species on woody hosts in Portugal”, Universidade do Aveiro.

Supervisor, Joana Lopes, November 2007 to October 2008. MSc thesis title: “Resolving the complex of species within *Diplodia mutila*” Instituto Superior Agronomia.

Supervisor: Jorge Santos, September 2007 to October 2008. MSc thesis title: “The complex of *Phomopsis* species occurring on *Foeniculum vulgare* and their *Diaporthe* teleomorphs.” Faculdade de Ciências, Universidade de Lisboa.

Supervisor: Márcia de Castro Silva, May 2008. PhD thesis title: “Mycosphaerella leaf disease of Eucalyptus in Portugal: phylogeny and pathology of the pathogens.” Estação Florestal Nacional, Oeiras.

Co-supervisor: Akila Berraf, since April 2008, National Institute of Agronomy, El-Harrach, Algeria, Doctoral thesis title: “Grapevine decline: Analysis of the spatial spread of esca and Eutypa dieback in some vineyards. Genetic and pathogenicity variations in the structure of the associated fungal community.

External examiner: Draginja Pavlic, PhD in Plant Pathology, University of Pretoria, South Africa, September 2009. Taxonomy and population diversity of Botryosphaeriaceae associated with woody hosts in South Africa and Western Australia.

External examiner: Mariá Noel Cortinas Irazabal, PhD in Genetics, University of Pretoria, South Africa, December 2010. Taxonomy and population genetics of *Teratosphaeria* causing stem cankers on *Eucalyptus* trees.

External examiner: Monique Sakalidis, Murdoch University, Australia, PhD in Plant Pathology June 2011. Investigation and analysis of taxonomic irregularities within the Botryosphaeriaceae

External examiner: Ana Cabral, PhD in Plant Pathology, Universidade Tecnica de Lisboa, April 2012.

Supervisor: Eugenio Diogo, Since September 2013. PhD thesis title: “Canker and dieback of *Eucalyptus* in Portugal. Taxonomy and pathology of associated fungi.”

External examiner: Sarah Jackson, PhD in Plant Pathology, Murdoch University, Australia, January 2014. Mycosphaerella leaf disease of eucalypts in Western Australia – the diversity and impacts.

External examiner: Maikel Aveskamp, PhD Wageningen University, the Netherlands, April 2014. Phylogeny and DNA-based identification in *Phoma* and related genera.

APPLICATION OF RESEARCH RESULTS

Benomyl registered for control of seed-borne *Sclerotinia sclerotiorum* on sunflower seed

Methods for control of seed-borne *Sclerotinia sclerotiorum* in beans incorporated into the South African Seed Certification Scheme (Plant Improvement Act, Act 53 of 1976). *Sclerotinia* disease prediction system adopted by Irvin & Johnson, vegetable producers, South Africa.

Acetone infusion of fungicides adopted by Hortico, Zimbabwe as a routine seed treatment.

Registration of Rizolex for control of rhizoctonia hypocotyl rot of beans.

Revision of the South African Seed Certification Scheme (Plant Improvement Act, Act 53 of 1976) with regard to allowable limits of diseases in basis and certified seed crops.

Inclusion of *Elsinoë phaseoli* and bean common mosaic virus in the South African Seed Certification Scheme.

Numerous diseases diagnoses and advice on control of diseases of a wide range of crops and other plants.

Application of a disease prediction model for *Sclerotinia sclerotiorum* on beans and peas

SCIENTIFIC SOCIETIES

Association of Applied Biologists (1974–1999)

Institute of Biology (graduate, 1975; member, 1980; Chartered Biologist, 1985)

British Mycological Society (1980–1991)

Southern African Society for Plant Pathology (1983–1995)

Chairman of the Northern Branch of the Southern African Society for Plant Pathology from January 1991–March 1995

Portuguese Society for Plant Pathology (since 1996)

Mediterranean Phytopathological Union (since 1999)

Board member of the Council of the Mediterranean Phytopathological Union (2003–present)

Vice President of the Sociedade Portuguesa de Fitopatologia (since 2008)

President of the Mediterranean Phytopathological Union (since Feb 2011)

MANAGEMENT EXPERIENCE:

At Plant Protection Research Institute:

Financial control of the unit's budget

Preparation and defense of the unit's annual research budget

Negotiation of research contracts

Co-ordination of the work of four researchers, four technicians, four research assistants and five labourers

Personnel evaluation

Progress reports

At Estação Agronómica Nacional

Responsible for two projects involving three researchers and two technicians at Estação Agronómica Nacional and three researchers and two technicians at Universidade do Algarve.

Financial control of the project

Progress reports

Project proposals

Present

Responsible for two funded research projects

COMPUTER LITERACY

I am fully computer literate and familiar with Microsoft Office, Adobe PhotoShop CS6, several software packages for phylogenetic analyses. I maintain a website dedicated to the genus *Botryosphaeria* (http://www.crem.fct.unl.pt/botryosphaeria_site/)

PHOTOGRAPHY

I do all the photography necessary in my research. In the past this included taking the photographs, developing and printing black and white films and preparing figures and slides for seminars etc. I have now moved over to digital photography and in 2006 I

won 1st prize in the competition “Laboratório de Imagens” organized by “Ciência Viva”, Portugal. In October 2010 I was invited to present an exhibition of fungal micrographs as part of the celebrations of the year of biodiversity. June 2014 I won 3rd prize in a photography contest with the theme Crystals and Symmetry in Nature.

CURRENT RESEARCH INTERESTS

In general terms, my interests are in the systematics of plant pathogenic fungi, with a specific view to developing robust species concepts that can ensure accurate identifications of plant pathogens. These concepts are based on morphological characters and molecular phylogenetics.

At present I am concentrating on the systematics of the genus *Botryosphaeria* especially with regard to morphological and molecular characterization. The overall aim is to clarify the genus and species level taxonomies to enable accurate identifications of pathogens in this group. Particular emphasis is placed on the species associated with grapevine decline and oak declines (especially cork oak). In this respect I have managed two funded projects on this subject and am currently preparing the manuscript of a book on taxonomy and phylogeny of the genus. We recently published papers that radically changed the concept of the genus *Botryosphaeria* resulting in a clearer understanding of the genera within the Botryosphaeriaceae. I am collaborating with various research institutions around the world (see below). I have received, and will continue to receive students and researchers from around the world who wish to work in our laboratories on specific aspects of the taxonomy of Botryosphaeriaceae and *Diaporthe*.

In collaboration with University of Foggia in Italy we have undertaken a large study of *Plectosphaerella* species associated with root rot of cucurbits and other vegetable crops. This has clarified the status of these fungi as pathogens and led to the discovery of several new species in this genus.

I have been collaborating with the Plant Pest and Disease Research Institute in Tehran in a study to characterize species of Botryosphaeriaceae in Iran. This has resulted in the discovery of 14 new species in this family and one new genus (work presently being prepared for publication).

Recently I revived my interest in the genus *Diaporthe* and its anamorph genus *Phomopsis* with the aim of developing robust species concepts that can be used by plant pathologists. The approach we are taking is to integrate morphology, phylogeny and biological species concepts. We are complementing the biological concepts by including phylogenies based on MAT gene sequence data.

INTERNATIONAL COLLABORATION

I presently collaborate with the following institutions

Institute of Plant and Environment Protection, Beijing Academy of Agriculture and Forestry Sciences, China

Landcare Research, New Zealand

Murdoch University, Western Australia

Centraalbureau voor Schimmelcultures, The Netherlands

University of California, Davis

IRTA, Barcelona, Spain

University of Foggia, Italy

University of Sassari, Italy

FUNDED PROJECTS

Concluded:

Coordinator: PAMAF 6016, Geographical distribution, control and characterization of *Botryosphaeria dothidea* on grapevines, 1997-2000

Coordinator: PRAXIS/P/AGR/11091/1998. Characterization and genetic diversity of *Phomopsis viticola* and other species of *Phomopsis* associated with grapevines in Portugal, 1999-2001.

Participant: PRAXIS/P/AGR/11142/1998. Biochemical and ultrastructural studies of grapevines with esca syndrome and characterization of the fungi responsible for the disease, 1999-2002. Prime contractor, University of Aveiro.

Participant: POCTI / AGR / 46239 / 2002. Black-foot of grapevines: distribution, characterization, genetic diversity and control of *Cylindrocarpon* species associated with the disease. 2003–2006. Prime contractor, Universidade Tecnica da Lisboa

Coordinator: POCTI / AGR / 44348 / 2002. Characterization and genetic diversity of *Botryosphaeria stevensii* and other species of *Botryosphaeria* associated with cork oak (*Quercus suber*). March 2003–August 2006

Coordinator: POCTI / AGR / 56140 / 2004. The genus *Botryosphaeria* in Portugal: species with anamorphs in *Diplodia* and *Dothiorella* and pathogens of woody hosts. January 2005–June 2009

Coordinator: PTDC/AGR–AAM/67064/2006. The plant pathogenic genus *Phomopsis* and its *Diaporthe* teleomorphs: development of morphological, biological and phylogenetic species concepts. July 2007–June 2010.

Current:

Coordinator: PTDC/BIA-MIC/113051/2009. A novel molecular approach to uncover sex and population structure in tremellaceous yeasts closely related to *Cryptococcus neoformans*. March 2011–Feb 2014.

Participant: PTDC/AGR-FOR/3807/2012. Potential impact of climate changes on Botryosphaeriaceae-related diseases of *Eucalyptus* spp. in Portugal. June 2013–June 2015. Prime contractor, University of Aveiro.

SCIENTIFIC PUBLICATIONS

Berraf-Tebbal A, Guereiro MA, **Phillips AJL** (2014). Phylogeny of *Neofusicoccum* species associated with grapevine trunk disease in Algeria, with description of *Neofusicoccum algeriense* sp. nov. *Phytopathologia Mediterranea* (In press) DOI: 10.14601/Phytopathol_Mediterr-14385.

Linaldeddu BT, Deidda A, Scanu B, Franceschini A, Serra S, Berraf-Tebbal A, Zouaoui Boutiti M, Ben Jamâa ML, **Phillips AJL** (2014). Diversity of *Botryosphaeriaceae* species associated with grapevine and other woody hosts in Italy, Algeria and Tunisia, with descriptions of *Lasiodiplodia exigua* and *Lasiodiplodia mediterranea* sp. nov. *Fungal Diversity* (In press), DOI 10.1007/s13225-014-0301-x.

Netto MSB, Assunção IP, Lima GSA, Marques MW, Lima WG, Monteiro JHA, Balbino VQ, Michereff SJ, **Phillips AJL**, Câmara MPS (2014). Species of *Lasiodiplodia* associated with papaya stem-end rot in Brazil. *Fungal Diversity* **67**: 127–141.

Alves A, Linaldeddu BT, Deidda A, Scanu B, **Phillips AJL** (2014). The complex of *Diplodia* species associated with *Fraxinus* and some other woody hosts in Italy and Portugal. *Fungal Diversity* **67**: 143–156.

Carlucci A, Raimondo M-L, Cibelli F, **Phillips AJL**, Lopes F (2014). *Pleurostomophora richardsiae*, *Neofusicoccum parvum* and *Phaeoacremonium aleophilum* associated with a decline of olives in southern Italy. *Phytopathologia Mediterranea* **52**: 517–527.

- Abdollahzadeh J, Javadi A, Zare R, **Phillips AJL** (2014). A phylogenetic study of *Dothiorella* and *Spencermartinsia* species associated with woody plants in Iran, New Zealand, Portugal and Spain. *Persoonia* **32**: 1–12.
- Kevin D. Hyde, E. B. Gareth Jones, Jian-Kui Liu, Hiran Ariyawansa, Eric Boehm, Saranyaphat Boonmee, Uwe Braun, Putarak Chomnunti, Pedro W. Crous, Dong-Qin Dai, Paul Diederich, Asha Dissanayake, Mingkhuan Doilom, Francesco Doveri, Singang Hongsanan, Ruvishika Jayawardena, James D. Lawrey, Yan-Mei Li, Yong-Xiang Liu, Robert Lücking, Jutamart Monkai, Lucia Muggia, Matthew P. Nelsen, Kai-Lai Pang, Rungtiwa Phookamsak, Indunil C. Senanayake, Carol A. Shearer, Satinee Suetrong, Kazuaki Tanaka, Kasun M. Thambugala, Nalin N. Wijayawardene, Saowanee Wikee, Hai-Xia Wu, Ying Zhang, Begoña Aguirre-Hudson, S. Aisyah Alias, André Aptroot, Ali H. Bahkali, Jose L. Bezerra, D. Jayarama Bhat, Erio Camporesi, Ekachai Chukeatirote, Cécile Gueidan, David L. Hawksworth, Kazuyuki Hirayama, Sybren De Hoog, Ji-Chuan Kang, Kerry Knudsen, Wen-Jing Li, Xing-Hong Li, Zou-Yi Liu, Ausana Mapook, Eric H. C. McKenzie, Andrew N. Miller, Peter E. Mortimer, **Alan J. L. Phillips**, Huzefa A. Raja, Christian Scheuer, Felix Schumm, Joanne E. Taylor, Qing Tian, Saowaluck Tibpromma, Dhanushka N. Wanasinghe, Yong Wang, Jian-Chu Xu, Supalak Yacharoen, Ji-Ye Yan, Min Zhang (2013). Families of Dothidiomycetes. *Fungal Diversity* **63**: 1–313.
- Phillips AJL**, Alves A, Abdollahzadeh J, Slippers B, Wingfield MJ, Groenewald JZ, Crous PW (2013). The *Botryosphaeriaceae*: genera and species known from culture. *Studies in Mycology* **76**: 51–167.
- Slippers B, Boissin E, **Phillips AJL**, Groenewald JZ, Lombard L, Wingfield MJ, Postma A, Burgess T, Crous PW (2013). Phylogenetic lineages in the *Botryosphaeriales*: a systematic and evolutionary framework *Studies in Mycology* **76**: 31–49.
- Linaldeddu BT, Franceschini A, Alves A, **Phillips AJL** (2013). *Diplodia quercivora* sp. nov.: a new species of *Diplodia* found on declining *Quercus canariensis* trees in Tunisia. *Mycologia* **105**: 1266–1274.
- Marques MW, Lima NB, Morais Jr MA, Michereff SJ, **Phillips AJL**, Câmara MPS (2013). *Botryosphaeria*, *Neofusicoccum*, *Neoscytalidium* and *Pseudofusicoccum* species associated with mango in Brazil. *Fungal Diversity* **61**: 195–208.
- Marques MW, Lima NB, Morais Jr MA, Barbosa MAG, Souza BO, Michereff SJ, **Phillips AJL**, Câmara MPS (2013). Species of *Lasiodiplodia* associated with mango in Brazil. *Fungal Diversity* **61**: 181–193.
- Abdollahzadeh J, Javadi A, Zare R, **Phillips AJL** (2013). Phylogeny and Taxonomy of *Botryosphaeria* and *Neofusicoccum* species in Iran, with description of *Botryosphaeria scharifii* sp. nov. *Mycologia* **105**: 210–220.
- Coutinho ML, Miller AZ, Gutierrez-Patricio S, Hernandez-Marine M, Gomez-Bolea A, Rogerio-Candelera MA, **Phillips A**, Jurado V, Saiz-Jimenez C, Macedo MF (2013). Microbial communities on deteriorated artistic tiles from Pena National Palace (Sintra, Portugal). *International Biodeterioration & Biodegradation* **84**: 322–332.
- Alves A, Barradas C, **Phillips AJL**, Correia A (2013). Diversity of Botryosphaeriaceae species associated with conifers in Portugal. *European Journal of Plant Pathology* **135**: 719–804.
- Crous PW, Shivas RG, Wingfield MJ, Summerell BA, Rossman AY, Alves JL, Adams GC, Barreto RW, Bell A, Coutinho ML, Flory SL, Gates, Grice KR, Hardy GESTJ, Kleczewski NM, Lombard L, Longa CMO, Louis-Seize G, Macedo F, Mahoney DP, Maresi G, Martin-Sanchez PM, Marvanova L, Minnis AM, Morgado LN, Noordeloos ME, **Phillips AJL**, Quaedvlieg W, Ryan PG, Saiz-Jimenez C, Seifert KA, Swart WJ, Tan YP, Tanney JB, Thu PQ, Videira SIR, Walker DM, Groenewald JZ. (2012). Fungal Planet description sheets: 128–153. *Persoonia* **29**: 146–201.

- Silva MC, Machado HN, Neves L, Araujo C, **Phillips A** (2012). *Mycosphaerella* and *Teratosphaeria* species associated with Mycosphaerella Leaf Disease on *Eucalyptus globulus* in Portugal. *Forest Systems* **21**: 300–305.
- Phillips AJL**, Lopes J, Abdollahzadeh J, Bobev S, Alves A (2012). Resolving the complex of *Diplodia* species on apple and other Rosaceae hosts. *Persoonia* **29**: 29–38.
- Carlucci A, Raimondo M, Santos J, **Phillips AJL** (2012). *Plectosphaerella* species associated with root and collar rots of horticultural crops in southern Italy. *Persoonia* **28**: 34–48.
- Bragança H, Rigling D, Diogo E, Capelo J, **Phillips A**, Tenreiro R (2011). *Cryphonectria naterciae*: A new species in the *Cryphonectria-Endothia* complex and diagnostic molecular markers based on microsatellite primed PCR. *Fungal Biology* **115**: 852–861.
- Berraf-Tebbal A, Bouznad Z, Santos JM, Coelho MA, Péros JP, **Phillips AJL** (2011). *Phaeoacremonium* species associated with Eutypa dieback and esca of grapevines in Algeria. *Phytopathologia Mediterranea* **50S**: 86–97.
- Santos JM, Vrandečić K, Ćosić J, Duvnjak T, **Phillips AJL** (2011). Resolving the complex of *Diaporthe/Phomopsis* species on soybean in Croatia. *Persoonia* **27**: 9–19.
- Spagnolo A, Marchi G, Peduto F, **Phillips AJL**, Surico G (2011). Detection of Botryosphaeriaceae within grapevine woody tissues by nested PCR, with particular emphasis on the *Neofusicoccum parvum/N. ribis* complex. *European Journal of Plant Pathology* **129**: 485–500.
- Diogo E, Santos JM, **Phillips AJL** (2010). Phylogeny, morphology and pathogenicity of *Phomopsis* species on almond. *Fungal Diversity* **44**: 107–115.
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- "The genera *Cylindrocladium* and *Cylindrocladiella* in South Africa". Annual Congress of the South African Society for Plant Pathology, Pietermaritzburg, South Africa, January 1991.
- "Seed borne *Sclerotinia* and *Rhizoctonia*" Annual General Meeting of the Association of Seed Analysts of South Africa, 20 March 1991, Pretoria South Africa.
- "Fungal diseases of dry beans and their control." Lecture delivered at a short course on bean seed production organized by SANSOR and TSB at Komatidraai, Komatipoort, South Africa, 8–9 January 1992.
- "The importance of seed-borne inoculum in the epidemiology of the soil-borne pathogen *Sclerotinia sclerotiorum*." Interdisciplinary meeting hosted by the Plant Protection Research Institute, Vredenburg Research Centre, Stellenbosch, South Africa, September 1993.
- "The importance of seed-borne inoculum in the spread of *Sclerotinia sclerotiorum*." Margaretha Mes Institute/SANSOR seed symposium, Pretoria, South Africa 23 June 1994.
- "Predicting outbreaks of *Sclerotinia* diseases". Crop Modelling Workshop, Grain Crops Institute, Potchefstroom, South Africa, September 1994.
- "Development of a system to predict outbreaks of *Sclerotinia sclerotiorum* in peas and beans." 1st congress of the Portuguese Society for Plant Pathology, Vila Real, Universidade de Trás-os-Montes e Alto Douro, Portugal, 3–4 October 1996.
- "A taxonomic study of *Macrophoma flaccida* and *Botryosphaeria dothidea* on grapevines." 1st congress of the Portuguese Society for Plant Pathology, Vila Real, Universidade de Trás-os-Montes e Alto Douro, Portugal, 3–4 October 1996.
- "Esca and excoirose of grapevines: A different approach and some different pathogens." 2nd congress of the Portuguese Society for Plant Pathology, Oeiras, Portugal, 24–25 September 1998.
- "Is *Diaporthe perijuncta* the teleomorph of *Phomopsis viticola*?" 2nd congress of the Portuguese Society for Plant Pathology, Oeiras, Portugal, 24–25 September 1998.
- "Involvement of *Phaeoacremonium* spp. and *Cylindrocarpon destructans* with grapevine decline in Portugal". 1st International Workshop on Grapevine Trunk Diseases, Siena, Italia, 9–10 October 1999.
- "*Botryosphaeria* species associated with grapevine trunk diseases." 2nd International Workshop on Grapevine Trunk Diseases, Lisbon, Portugal, 14–15 September 2001.
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- of *Botryosphaeria* in Portugal. Oral presentation at the National Microbiology Congress, Tomar, 29 November–2 December 2003.
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- Artur Alves, Alan J.L. Phillips, Isabel Henriques & António Correia. Application of PCR fingerprinting techniques to distinguish Botryosphaeriaceous fungi. Poster presented at the 12th Congress of the Mediterranean Phytopathological Union, 11–15 June 2006, Rhodes, Greece.
- Phillips A.J.L. The importance of being correct: why the right fungus name matters. Invited lecture at the 13th Congress of the Mediterranean Phytopathological Union, 21–25 June 2010, Rome, Italy.
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A.J.L. Phillips
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