

XVI Congress of European Mycologists

The Organizing Committee extends a warm invitation to mycologists worldwide, particularly those with an interest in European mycology, to participate in the **XVI Congress of European Mycologists** (XVI CEM). The Congress will be held in northern Greece, near Thessaloniki, at the resort of Porto Carras on the Sithonia peninsula, from 19 to 23 September 2011.

The Congress, organized under the auspices of the [European Mycological Association](#) (EMA), is the latest of an unbroken series going back over fifty years. Earlier congresses in the series were responsible for establishing the *European Council for Conservation of Fungi*, thereby initiating the fungal conservation movement, and for setting up the *EMA* itself. The meetings are therefore widely recognized as being important for mycology globally.



The aim of the XVI CEM is to bring together mycologists from Europe and beyond in order to:

1. present the latest results from their mycological research
2. discuss effects of climate change on fungi, and the knock-on effects of these on humans
3. focus scientific and political attention on conservation of fungi, particularly where effects on species are not yet irreversible
4. formulate future strategies to promote mycology

5. Committees

6. Organizing Committee

Chairman: Dr Stephanos Diamandis (Greece)

Secretary: Dr Charikleia (Haroula) Perlerou (Greece)

Members: Dr David Minter (UK, ex officio, EMA President)
Dr Tetiana Andrianova (Ukraine, ex officio, EMA Secretary)
Dr Zapi Gonou (Greece, ex officio, EMA Treasurer)
Dr Eva Kapsanaki-Gotsi (University of Athens, Greece)
Dr Thomas Papachristou (Greece, ex officio, Director of the Forest Research Institute)
Dr Nadia Psurtseva (Russia)
Mr Vasilis Christopoulos (Greece)
Mr George Tziros (Greece)

7.

8. Scientific Advisory Committee

Members: Prof. Dr Reinhard Agerer (University of Munich, Germany)
Dr Vladimir Antonin (Moravian Museum, Brno, Czech Republic)
Dr Paul Cannon (CABI & Royal Botanic Gardens, Kew, UK)
Dr Anders Dahlberg (Swedish Species Information Centre, Uppsala, Sweden)
Dr Cvetomir Denchev (Institute of Biodiversity and Ecosystem Research, Bulgarian Academy of Sciences, Bulgaria)
Dr Leo van Griensven (Wageningen University & Research, Netherlands)
Dr Eva Kapsanaki-Gotsi (University of Athens, Greece)
Professor Olga Marfenina (Moscow State University, Russia)
Dr Claudia Perini (University of Siena, Italy)

Dr Reinhold Poeder (University of Innsbruck, Austria)

KEYNOTE SPEAKERS

Distinguished mycologists from the USA and Europe and South Africa, were invited to make their contribution to the **XVI CEM** with their keynote presentations. An effort was put forth to cover thematic areas of Mycology which in the past were not widely addressed. The keynote speakers in alphabetical order are:

Dr. Paul Cannon, CABI
Title: *Fungal families: morphology, phylogeny and conflict resolution*
Thematic area: Systematics and evolution of fungi
Bakeham Lane, Egham, Surrey TW20 9TY, UK
E-mail: p.cannon@cabi.org

Dr. Anders Dahlberg, Swedish Species Information Centre
Title: *Fungal conservation: insights from population biology and the impacts of past, present and future human land use*
Thematic area: Fungal Conservation
SLU, Box 7007, 750 07 Uppsala, Sweden
E-mail: Anders.Dahlberg@artdata.slu.se

Professor Lodewyk Kock, Department of Microbial, Biochemical and Food Biotechnology
Title: *A new Imaging Nanotechnology for Mycology*
Thematic area: Fungal biotechnology
Box 339, University of the Free State, Bloemfontein, 9301, South Africa
e-mail: kockjl@ufs.ac.za

Ass. Professor Christine Rogers, Environmental Health Sciences, School of Public Health & Health Sciences, University of Massachusetts Amherst
Title: *Outdoor Airspora: Patterns, Prevalence, & Impacts*
Thematic area: Aeromycology
637 N Pleasant St., Amherst, MA 01003, USA
E-mail: crogers@hsph.harvard.edu

Professor Jan Stenlid, Department of Forest Mycology and Pathology, SLU
Title: *Alien and invasive fungi-what can we expect from a changing climate*
Thematic area: Alien and invasive fungi
Box 7026, S-750 07 Uppsala, Sweden
E-mail: Jan.Stenlid@mykopat.slu.se

Professor John Taylor, President of IMA, Department of Plant and Microbial Biology
Title: *Fungal evolution: divergence and adaptation*
Thematic area: Developmental mycology
321 Koshland Hall, University of California, Berkeley, CA 94720 USA
e-mail: jtaylor@berkeley.edu

Professor Milton A. Typas, Dept. Genetics and Biotechnology, University of Athens, Greece
Title: *MtDNA and rDNA: two different evolutionary lines combined for genetic differentiation, taxonomy and phylogeny in ascomycetes*
Thematic area: Fungal genetics and genomics ; systematics and evolution of fungi
Panepistemiopolis, University of Athens, Athens 15701, Greece , e-mail: matypas@biol.uoa.gr

MAIN THEMATIC AREAS

The Congress *Scientific Advisory Committee* invites proposals from mycologists wishing to organize individual symposia, and specifically wishes to encourage proposals relating to the following topics:

1. Aeromycology
2. Alien and invasive fungi
3. Biological control
4. Conservation of fungi
5. Developmental mycology
6. Edible and medicinal fungi
7. Fungal biotechnology

8. Fungal distribution and diversity
9. Fungal genetics and genomics
10. Fungi in ecosystems; effects of climate change
11. Fungi in human culture
12. Fungus-plant interactions; mycorrhizal systems
13. Insect-fungus associations
14. Medical and veterinary mycology
15. Plant pathogenic fungi
16. Systematics and evolution of fungi
17. Teaching mycology

Proposals should be sent to the Congress Secretariat at secretariat@fri.gr. The *Scientific Advisory Committee* will select the main themes of this Congress, taking into account proposals received, and those themes will then be displayed on this website.

GENERAL INFORMATION

The official language of the congress will be English. No translation facilities will be provided.

The Congress scientific programme will comprise plenary sessions with oral presentations, together with facilities for displaying posters.

CONGRESS PROGRAMME

Sunday, 18th September

Time	Meliton Veranda	Event
16.00-19.00		Registration open
20.30-23.00		Welcome Reception and Wine Tasting

Monday, 19th September

Congress Opening Ceremony

Plenary Session

Moderators: Dr. Stephanos Diamandis & Organizing Committee

08.00-09.00		Registration	
09.00-09.30	Meliton Hall (at middle floor)	Congress Opening Ceremony	Speakers: Dr. S. Diamandis Mr. I. Tzitzios Mayor Dr. K. Mallidis NAGREF Dr. D. Minter president EMA & ISFC
09.30-10.00	Meliton Hall (at middle floor)	Fungal evolution: divergence and adaptation	Keynote speaker: Prof. John Taylor
10.00-10.30	Meliton Hall (at middle floor)	Fungal families: morphology, phylogeny and conflict resolution	Keynote speaker: Dr. Paul Cannon
10.30-11.00	Meliton Hall (at middle floor)	Discussion	
11.00-11.20		Coffee break	

11.00-11.15	THALLIA (Room II)	Presence of <i>Phytophthora</i> species in alluvium of Sava river. <u>Ivan Milenkovic</u> , N. Keca, L. Letic, V. Nikolic
11.15-11.30	THALLIA (Room II)	Physiological response of <i>Quercus</i> spp. invaded by <i>Phytophthora</i> spp. plant pathogens. <u>Slavi Slavov</u> , I. Tzvetkov, Zh. Yordanova, V. Kapchina-Toteva
11.30-11.45	THALLIA (Room II)	Microorganisms causing to rotting of grape roots infected by phylloxera in the Asgeran region. H.M. Shikhlinski
11.45-12.00	THALLIA (Room II)	Phytopathologic estimation of cotton hybrid resistance to <i>Verticillium dahliae</i> Klebahn. N.Kh. Mammadova
12.00-12.15	THALLIA (Room II)	Sample survey of <i>Erysiphe alphitoides</i> populations on oak trees. <u>Eleni T. Topalidou</u> , M.W. Shaw
12.15-12.30	THALLIA (Room II)	Development of a highly specific diagnostic tool for <i>Verticillium</i> species. <u>Mireille Dessimoz</u> , J. Enkerli, V. Michel, F. Widmer
12.30-13.00	THALLIA (Room II)	Discussion
13.00-14.00		Lunch break
14.00-15.00		Poster session
Thematic Area: Fungal distribution and diversity		
Moderator: Dr. Paul M. Kirk		
10.30-10.45	ERATO (Room III)	Distribution and diversity of the clavarioid fungi in the Eurasian Arctic. Anton G. Shiryaev

10.45-11.00	ERATO (Room III)	Fungal biodiversity in a natural truffière of <i>Tuber magnatum</i> . <u>E. Salerni</u> , M. Iotti, P. Leonardi, A. Zambonelli and C. Perini
11.00-11.15	ERATO (Room III)	Diversity of macrofungi in islands of the Aegean archipelago. <u>Elias Polemis</u> , D.M. Dimou, G.I. Zervakis
11.15-11.30	ERATO (Room III)	Distribution and ecology of the genus <i>Battarrea</i> in FYROM. Katerina Rusevska, M.P. Martín, M. Karadelev
11.30-11.45	ERATO (Room III)	Characterization of yeast flora isolated from cheeses at Central Anatolia, Turkey. T. Turgut Genç, İ.N. Çıldır, <u>Tugba Çelik</u> , N. Demir
11.45-12.00	ERATO (Room III)	Biodiversity of fungal endophytes in semi-evergreen vine thickets. <u>Rachel R. Graham</u> , J.D.W. Dearnaley
12.00-12.15	ERATO (Room III)	Contribution to knowledge of the macromycetes fungi from Bolintin Deal forest – Giurgiu, Romania. Mihai-Iulian Radu, <u>Tatiana Eugenia Sesan</u>
12.15-13.00	ERATO (Room III)	Discussion
13.00-14.00		Lunch break
14.00-15.00		Poster session