

JOINT MEETING OF THE BRITISH MYCOLOGICAL SOCIETY AND THE BRITISH SOCIETY FOR MEDICAL MYCOLOGY



March 1st – 3rd 2003
Whitworth Hall, University of Manchester



PRELIMINARY PROGRAMME

Saturday March 1st

- 15.00-16.00 Coffee and registration
- 16.00-16.05 **Welcome & Introduction**
David Denning, Manchester, UK
- 16.00-17.30 **Symposium 1: Taxonomy Debate**
"This house believes that changes in taxonomy should only be made where there is molecular information"
- AGAINST: *Richard Summerbell, Utrecht, The Netherlands*
David Hawksworth, Madrid, Spain
- FOR: *Clete Kurtzman, Illinois, USA*
Austin Burt, London, UK
- 17.30-19.00 Offered papers ([BSMM Committee Meeting in parallel](#))
- 19.30-21.00 Welcome reception at The Manchester Museum

Sunday March 2nd

- 9.15-11.00 **Symposium 2: Antifungal agents: resistance and its implications**
- Resistance trends in clinical antifungals – implications for susceptibility testing and combinations
Caroline Moore, Manchester, UK
- The relationship between loss of agricultural fungicide activity, pathosystem management factors, and genetic architecture of resistance
Mike Shaw, Reading, UK
- Sterol 14-demethylase and resistance to azole antifungals
Steve Kelly, Aberystwyth, UK

Multidrug resistance in plant pathogens mediated by ABC and MFS transporters
Maarten de Waard, Wageningen, The Netherlands

Combination of antifungal agents in clinical practice
Raoul Herbrecht, Strasbourg, France

11.00-11.30 Coffee

11.30-12.30 Offered papers

12.30-13.30 Lunch

13.30-14.30 Dedicated poster session

14.30-15.00 Offered papers

15.00-15.30 **BSMM Award lecture**

Introduction: *Frank Odds, President BSMM, UK*

The epidemiology and virulence of *Candida dubliniensis*
Derek Sullivan, Dublin, Ireland

15.30-16.30 **Foundation lecture**

Introduction: *Frank Odds, President BSMM, UK*

Molecular and cell biology of mating in *Candida albicans*
Alexander Johnson, San Francisco, USA

16.30-17.30 Coffee and BSMM AGM

19.30 Annual Dinner at Imperial War Museum North

Monday March 3rd

9.00-10.30 Offered papers

10.30-11.00 Coffee

11.00-13.00 **Symposium 3: Implications of fungal genomics**

The *Aspergillus fumigatus* genome sequencing project: progress and plans
Michael Anderson, Manchester, UK

Post-genomics of *Candida albicans*
Christophe d'Enfert, Paris, France

Computer-aided comparative pathway analysis in the post-genomics area

Erich Bornberg-Bauer, Manchester, UK

Elucidation of the genome of the filamentous fungus *Ashbya gossypii* reveals striking similarities to that of the budding yeast *Saccharomyces cerevisiae*.

Sophie Brachat, Basel, Switzerland

Integration of metabolic and morphogenetic responses in *Candida albicans* by Gcn4

Al Brown, Aberdeen, UK

13.00-14.00 Lunch

14.00-16.00 **Symposium 4: Molecular Biology in the clinic and the field**

Phylogenetic and ecological significance of occurrence of aflatoxins and ochratoxins with an emphasis on their potential occurrence in industrial production organisms

Jens Frisvad, Copenhagen, Denmark

Modern diagnosis of candidosis: molecular or antigen detection?

Jacques Bille, Lausanne, Switzerland

The development and evaluation of a real-time Taqman PCR assay for the detection of *Pneumocystis carinii*

Malcolm Guiver, Manchester, UK

Detection of toxigenic and non-toxicogenic pathogens causing *Fusarium* head blight of cereals

Paul Nicholson, Norwich, UK

Identification and verification of antifungal drug targets in *Aspergillus fumigatus*

Jayne Brookman, Manchester, UK

16.00 **Closing Remarks**

Tony Trinci, Manchester, UK

16.05 Tea and departure