

## 4<sup>th</sup> ILRS Group Seminar

25 January 2008

14:00 Lecture Hall, HKI Main Building

- 14:00 Prof. Axel Brakhage, Seminar Opening
- 14:05 Prof. Bernhard Hube  
Pathogenicity mechanisms of *Candida albicans*
- 14:30 François Mayer  
Identification and characterisation of infection associated genes in *Candida albicans*
- 14:40 Alexander Funk  
Regulation of polyketide synthase gene clusters in *Aspergillus nidulans*
- 14:50 Felicitas Schöbel  
Impact of lysine biosynthesis on *Aspergillus fumigatus* virulence
- 15:00 *Coffee Break*
- 15:30 Prof. Georg Pohnert  
Chemical communication in the aqueous environment:  
The chemical ecology of micro- and macroalgae
- 15:50 Jenny Sneed  
Interactions between *Valonia utricularis* and the associated microbial community
- 16:00 Gerald Lackner  
The genome of the endofungal bacterium *Burkholderia rhizoxinica*
- 16:10 Susann Jezewski  
The pheromone receptor Bar2 is involved in clamp cell fusion of *Schizophyllum commune*