Programme

| Friday 30 March | | | |
|-----------------|---|------------------------|--|
| 14:00-19:30 | Registration and poster set up | | |
| 18:15-18:25 | Welcome (Hörsaal 215 - Audimax, Hörsaalgebäude Biegenstraße 10) Regine Kahmann, chair of the organizing committee | | |
| 18:25-18:35 | Welcome | | |
| | Frank Bremmer, Vice President of Philipps-Universität Marburg | | |
| 18:35-18:45 | "What you are going to miss tonight" | | |
| 10 15 10 15 | Michael Bölker, member of the organizing committee | | |
| 18:45-19:45 | Keynote Lecture | | |
| | From genotype to phenotype - an inconvenient truth Gerald R. Fink, Whitehead Institute for Biomedical Research, USA | | |
| | Chair: Hans-Ulrich Mösch, Philipps-Universität Marburg, Germany | | |
| 19:45-22:00 | Welcome reception (on the 2 nd and 3 rd floor of Hörsaalgebäude, Biegens | straße 10) | |
| | | , | |
| Saturday 31 M | | | |
| 09:00-10:30 | Plenary session 1: Plant and Human Pathogens | Audimax | |
| | Chair: Paul Tudzynski, University of Münster, Germany | | |
| 09:00-09:30 | PL1.1 How do arbuscular mycorrhizal fungi and plants recognize each | other? | |
| | Guillaume Bécard, Paul Sabatier University, France | | |
| 09:30-10:00 | PL1.2 Dissecting phospholipid signalling in <i>Phytophthora infestans</i> | | |
| | Francine Govers, Wageningen University, The Netherlands | | |
| 10:00-10:30 | PL1.3 Metabolic adaptation and virulence factor expression in <i>Cryptoconeoformans</i> | occus | |
| | Jim Kronstad, University of British Columbia, Canada | | |
| 10:30-11:00 | Coffee | | |
| 11:00-12:30 | Plenary session 2: Epigenetics and RNA Biology | Audimax | |
| | Chair: Michael Feldbrügge, University of Düsseldorf, Germany | | |
| 11:00-11:30 | PL2.1 Centromeres of filamentous fungi | | |
| | Michael Freitag, Oregon State University, USA | | |
| 11:30-12:00 | PL2.2 Diverse small RNA biogenesis pathways in Neurospora | | |
| 12.00.12.20 | Yi Liu, University of Texas, USA | | |
| 12:00-12:30 | PL2.3 Post-transcriptional operons in the rice blast fungus | | |
| | Ane Sesma, Technical University of Madrid, Spain | | |
| 12:30-14:00 | Break for lunch | | |
| 14:00-15:20 | Parallel session 1 | Audimax | |
| | Fungal Cell Biology | | |
| | Chairs: Gero Steinberg, University of Exeter, UK and Nick Read, University | ty of Edinburgh, | |
| | UK | | |
| 14:00-14:20 | PS1.1 In <i>Candida albicans</i> the negative regulator of morphogenesis, Nr | g1, is itself | |
| | regulated at multiple post-transcriptional levels by kinase action | | |
| 14:20-14:40 | Peter Sudbery, Sheffield University, UK PS1.2 Investigating the biology of plant infection by the rice blast fungi | us Maananorthe | |
| 17.20-14.40 | oryzae | us iviagilapoi tile | |
| | Nicholas Talbot, University of Exeter, UK | | |
| 14:40-15:00 | PS1.3 Comparative live-cell imaging analyses of SPA-2, BUD-6 and BNI- | 1 in <i>Neurospora</i> | |
| | crassa reveal novel features of the filamentous fungal polarisome | • | |
| | Alexander Lichius, CICESE, Mexico | | |

| 15:00-15:20 | 200-15:20 PS1.4 The Aspergillus nidulans kinesin-3 tail is necessary and sufficient to recognodified microtubules | |
|-------------|---|------------|
| | Constanze Seidel, Karlsruhe Institute of Technology, Germany | |
| 14:00-15:20 | Parallel session 2 Room 113 | |
| | Sex and Sexual Development | |
| | Chairs: Ursula Kües, University of Göttingen, Germany and Robert Debuchy, University of Paris Sud, France | У |
| 14:00-14:20 | PS2.1 A mating type loci in <i>Coprinopsis cinerea</i> differ in numbers of homeodomain | |
| 14.00-14.20 | transcription factor genes | |
| | Ursula Kües, University of Göttingen, Germany | |
| 14:20-14:40 | PS2.2 Systematic deletion of homeogenes in an ascomycete fungus supports analogy | , |
| 14.20 14.40 | of clamp and crozier in Dikaryomycota | , |
| | Robert Debuchy, University of Paris Sud, France | |
| 14:40-15:00 | PS2.3 Sexual development and spore pathogenesis of Cryptococcus | |
| 14.40-13.00 | Michael Botts, University of Wisconsin, USA | |
| 15:00-15:20 | PS2.4 Living together - genetics and genomics of the dikaryotic lifestyle | |
| | Antonio G. Pisabarro, Public University of Navarre, Spain | |
| 14:00-15:20 | Parallel session 3 Room 114 | |
| | Genomes and Genome Evolution | |
| | Chairs: Eva Stukenbrock, Max Planck Institute for Terrestrial Microbiology, Germany a | nd |
| | Marco Thines, Biodiversity and Climate Research Centre (BiK-F), Germany | |
| 14:00-14:20 | PS3.1 Evolution of obligate parasitism in the white rust pathogen of Arabidopsis | |
| | thaliana | |
| | Eric Kemen, The Sainsbury Laboratory, UK | |
| 14:20-14:40 | PS3.2 Harnessing natural genetic variation to elucidate the relationship between | |
| | genotype and phenotype in Saccharomyces paradoxus | |
| | Jeremy Roop, University of California, USA | |
| 14:40-15:00 | PS3.3 Evolutionary genomics of accessory chromosomes | |
| | in Mycosphaerella graminicola | |
| | Daniel Croll, Institute of Integrative Biology Zurich, Switzerland | |
| 15:00-15:20 | PS3.4 Genome sequence of Shiitake mushroom <i>Lentinula edodes</i> and comparative | |
| | mushroom genomic analyses | |
| | Hoi Shan Kwan, Chinese University of Hong Kong, China | |
| 15:20-16:00 | Coffee and cakes | |
| 16:00-17:20 | Parallel session 1 continued Audimax | |
| | Fungal Cell Biology | |
| | Chairs: Gero Steinberg, University of Exeter, UK and Nick Read, University of Edinburgl | ٦, |
| | UK | |
| 16:00-16:20 | PS1.5 Active plus-end capture of dynein at astral microtubules increases the efficience | С у |
| | of anaphase B | |
| | Yvonne Roger, University of Exeter, UK | |
| 16:20-16:40 | PS1.6 Candida albicans: sensing the host environment | |
| | Carol Kumamoto, Tufts University School of Medicine, USA | |
| 16:40-17:00 | PS1.7 A steep phosphoinositide phosphate gradient is critical for filamentous growth | ì |
| | in Candida albicans | |
| | Robert Arkowitz, University of Nice, France | |
| 17:00-17:20 | PS1.8 In vivo nonlinear spectral imaging of fungi | |
| | Helene Knaus, University of Utrecht, The Netherlands | |

| 16:00-17:20 | Parallel session 2 continued | Room 113 |
|----------------|--|----------------------|
| | Sex and Sexual Development | |
| | Chairs: Ursula Kües, University of Göttingen, Germany and Robert De of Paris Sud, France | buchy, University |
| 16:00-16:20 | PS2.5 The transcription of the putative mating type genes sexM and | sexP is regulated |
| | by trisporic acid in Mucor mucedo | |
| | Jana Wetzel, Friedrich Schiller University Jena, Germany | |
| 16:20-16:40 | PS2.6 Interspecific sex in grass smuts and the genetic diversity of the | eir pheromone- |
| | receptor system | |
| | Ronny Kellner, Ruhr University Bochum, Germany | |
| 16:40-17:00 | PS2.7 The pheromone system of Hypocrea jecorina (Trichoderma re | <i>esei)</i> and its |
| | regulation by photoreceptors upon sexual development | |
| | Monika Schmoll, Vienna University of Technology, Austria | |
| 17:00-17:20 | PS2.8 A developmental protein as scaffold for a MAP kinase pathwa | y controlling |
| | fungal fruiting body development? | |
| | Ines Teichert, Ruhr University Bochum, Germany | |
| 16.00 17.20 | Develled assistant 2 continued | D 444 |
| 16:00-17:20 | Parallel session 3 continued | Room 114 |
| | Genomes and Genome Evolution | |
| | Chairs: Eva Stukenbrock, Max Planck Institute for Terrestrial Microbio | |
| 16:00-16:20 | Marco Thines, Biodiversity and Climate Research Centre (BiK-F), Gern | |
| 10.00-16.20 | PS3.5 Comparative genomics of <i>Fusarium pseudograminearum</i> and pathogens | other tereal lungal |
| | John Manners, CSIRO Plant Industry, Australia | |
| 16:20-16:40 | PS3.6 Comparative genomics of basidiomycetes telomere and subte | lomere regions |
| 10.20-10.40 | Lucía Ramírez, Public University of Navarre, Spain | iomere regions |
| 16:40-17:00 | PS3.7 Comparative genomics of <i>Cochliobolus</i> cereal pathogens: the | core and nan |
| 10.10 17.00 | genome | core and pan |
| | Gillian Turgeon, Cornell University, USA | |
| 17:00-17:20 | PS3.8 A dynamin-like protein affects both RIP and premeiotic recom | bination |
| | Kyle Pomraning, Oregon State University, USA | |
| | | |
| 17:30-20:30 | Poster session sponsored by Genencor | |
| Sunday 1 April | | |
| 09:00-10:30 | Plenary session 3: Secondary Metabolism | Audimax |
| | Chair: Barry Scott, Massey University, New Zealand | |
| 09:00-09:30 | PL3.1 Secondary metabolism in Fusarium fujikuroi – the role of nitro | ogen |
| | availability and histone modifications | |
| | Bettina Tudzynski, University of Münster, Germany | |
| 09:30-10:00 | PL3.2 LaeA-directed natural product discoveries | |
| | Nancy Keller, Madison School of Medicine and Public Health, USA | |
| 10:00-10:30 | PL3.3 Secondary metabolites of <i>Leptosphaeria maculans</i> , the causal | agent of blackleg |
| | of canola | |
| | Barbara Howlett, University of Melbourne, Australia | |
| 10:30-11:00 | Coffee | |
| 11:00-12:30 | Plenary session 4: Synthetic and Systems Biology | Audimax |
| 11.00 12.00 | Chair: Axel Brakhage, Friedrich Schiller University Jena, Germany | Addillar |
| 11:00-11:30 | PL4.1 Mathematical modeling of yeast stress response and cell cycle | regulation |
| | Edda Klipp, Humboldt University of Berlin, Germany | |
| 11:30-12:00 | PL4.2 Aspergillus spp.: ironing out iron problems | |
| | Hubertus Haas, Innsbruck Medical University, Austria | |

| 12:00-12:30 | PL4.3 Systems biology of industrially important filamentous fungi Jens Nielsen, Chalmers University of Technology, Sweden | |
|-------------|--|------------|
| 12:30-14:00 | Break for lunch | |
| 14:00-15:20 | Parallel session 4 Audit | max |
| | Organismic Interactions Chairs: Alga Zuccaro and Gunther Döhlemann, Max Planck Institute for Terrest Microbiology, Germany | rial: |
| 14:00-14:20 | PS4.1 ß-1,3 -glucan synthase of the maize anthracnose fungus <i>Colletotrichum graminicola</i> is essential at specific stages of pathogenesis | |
| 14:20-14:40 | Holger Deising, The Martin Luther University of Halle-Wittenberg, Germany PS4.2 Effectors and biotrophic invasion by the rice blast fungus, <i>Magnaporth</i> Barbara Valent, Kansas State University, USA | e oryzae |
| 14:40-15:00 | PS4.3 Downy mildew effectors and their activity in the host plant Guido van den Ackerveken, Utrecht University, The Netherlands | |
| 15:00-15:20 | PS4.4 SpHtp1 from the oomycete <i>Saprolegnia parasitica</i> shows fish cell-spectand tyrosine-O-sulphate-dependent import Stephan Wawra, Aberdeen Oomycete Laboratory, UK | ific entry |
| 14:00-15:20 | Parallel session 5 Room Mitochondria | າ 113 |
| | Chairs: Roland Lill, Philipps-Universität Marburg, Germany and Benedikt Weste University of Bayreuth, Germany | ermann, |
| 14:00-14:20 | PS5.1 Functional analysis of ERMES and TOB (SAM) complex components in Neurospora crassa Frank Nargang, University of Alberta, Canada | |
| 14:20-14:40 | Frank Nargang, University of Alberta, Canada PS5.2 On mitochondrial genes, genomes and proteomes Franz Lang, University of Montreal, Canada | |
| 14:40-15:00 | PS5.3 Mitochondrial dynamics and organismal ageing in <i>Saccharomyces cere</i> Christian Q. Scheckhuber, Groningen Biomolecular Sciences and Biotechnology The Netherlands | |
| 15:00-15:20 | PS5.4 Mitochondrial dynamics in yeast Benedikt Westermann, University of Bayreuth, Germany | |
| 14:00-15:20 | Parallel session 6 Room ROS, Autophagy and Apoptosis Chairs: Jesus Aguirre, National Autonomous University of Mexico and Heinz Os Johann Wolfgang Goethe University, Germany | |
| 14:00-14:20 | PS6.1 ROS signal transduction and cell differentiation in filamentous fungi Jesus Aguirre, National Autonomous University of Mexico | |
| 14:20-14:40 | PS6.2 The NADPH oxidase complexes in <i>Botrytis cinerea</i> Ulrike Siegmund, University of Münster, Germany | |
| 14:40-15:00 | PS6.3 Identifying targets of NADPH oxidase-mediated redox signalling in <i>Fusa</i> graminearum using proteomics approaches. Christof Rampitsch, Agriculture and Agrifood, Canada | rium |
| 15:00-15:20 | PS6.4 Production and epidemiological importance of photodynamic toxins pr by the necrotrophic fungus <i>Ramularia collo-cygni</i> Michael Hess, Technical University München, Germany | oduced |
| 15:20-16:00 | Coffee and cakes | |

| 16:00-17:20 | Parallel session 4 continued | Audimax |
|-------------|--|---------------------------|
| | Organismic Interactions Chairs: Alga Zuccaro and Gunther Döhlemann, Max Planck Insti | tute for Terrestrial |
| 16:00-16:20 | Microbiology, Germany PS4.5 Calnexin complex is involved in the establishment of fur | ngal biotrophy in |
| | Ustilago maydis José Ibeas, The Pablo de Olavide University, Spain | |
| 16:20-16:40 | PS4.6 Functional analysis of candidate effector proteins by ho in <i>Blumeria graminis</i> f. sp. <i>hordei</i> | st-induced gene silencing |
| | Clara Pliego, Imperial College London, UK | |
| 16:40-17:00 | PS4.7 Elucidating the response of wheat to the exposure of <i>St</i> effectors | agonospora nodorum |
| 17:00-17:20 | Lauren Du Fall, Australian National University, Australia PS4.8 How do mobile pathogenicity chromosomes collaborate | with the core genome? |
| 17.00-17.20 | Charlotte van der Does, University of Amsterdam, The Netherla | - |
| 16:00-17:20 | Parallel session 5 continued Mitochondria | Room 113 |
| | Chairs: Roland Lill, Philipps-Universität Marburg, Germany and University of Bayreuth, Germany | Benedikt Westermann, |
| 16:00-16:20 | PS5.5 Mitochondrial protein quality control influences lifespa | n and stress adaptation |
| | in Podospora anserina | · |
| | Fabian Fischer, Johann Wolfgang Goethe University, Germany | |
| 16:20-16:40 | PS5.6 A mitochondrial molecular marker for estimating arbuse biomass in soil and roots | cular mycorrhizal fungal |
| 16:40-17:00 | Cristina Micali, University of Montreal, Canada PS5.7 The mitochondrial genome of the wood-decaying basidi | iomycete <i>Phlehia</i> |
| 10.40-17.00 | radiata is the largest in size (156 kb) among fungi and contain | - |
| | stretches with repetitive elements and long introns invaded w | |
| | endonucleases | - |
| | Taina Lundell, University of Helsinki, Finland | |
| 17:00-17:20 | PS5.8 Phylogenetic analysis of the complete mitochondrial ge | |
| | <i>mycetomatis</i> confirms its taxonomic position within the order Wendy van de Sande, Erasmus MC, The Netherlands | r Sordariales |
| | | |
| 16:00-17:20 | Parallel session 6 continued | Room 114 |
| | ROS, Autophagy and Apoptosis Chairs: Jesus Aguirre, National Autonomous University of Mexi | ico and Heinz Osiewacz |
| | Johann Wolfgang Goethe University, Germany | ico ana nemz Osiewacz, |
| 16:00-16:20 | PS6.5 ROS damage defence mechanisms in <i>Podospora anserin</i> | na |
| | Andrea Hamann, Johann Wolfgang Goethe University, German | у |
| 16:20-16:40 | PS6.6 Mitophagy is linked to the general stress response path cerevisiae | |
| | Andreas Reichert, Frankfurt Institute for Molecular Life Science | s, Germany |
| 16:40-17:00 | PS6.7 Botrytis-plant interaction: interplay of cell death | |
| 17:00-17:20 | Amir Sharon, Tel-Aviv University, Israel PS6.8 Farnesol-induced cell death in the filamentous fungus A | Asperaillus nidulans |
| 17.00 17.20 | Gustavo Goldman, University of São Paulo, Brazil | operginas maaidiis |
| 17:30-20:30 | Poster session sponsored by Genencor | |

| Monday 2 April | | | |
|----------------|--|---------------------------|--|
| 08:30-10:05 | Plenary session 5: Genomes | Audimax | |
| 08:30-09:00 | Chair: Jörg Kämper, Karlsruhe Institute of Technology (KIT), Germany PL5.1 Population genomics uncovers the <i>Verticillium dahliae</i> effector trecognized by the tomato Ve1 immune receptor Bart Thomma, Wageningen University, The Netherlands | hat is | |
| 09:00-09:30 | PL5.2 Interacting with plants: lessons from fungal genomes Marc-Henri Lebrun, INRA-APT, France | | |
| 09:30-10:00 | PL5.3 Genomic dynamics and host specificity in <i>Fusarium oxysporum</i> s Li Jun Ma, University of Massachusetts Amherst, USA | pecies complex | |
| 10:00-10:05 | Genome sequencing and beyond: A new JGI call for proposals Igor Grigoriev, DOE Joint Genome Institute, USA | | |
| 10:05-10:30 | Coffee | | |
| 10:30-12:00 | Plenary session 6: Regulation and Development Chair: Erika Kothe, Friedrich Schiller University Jena, Germany | Audimax | |
| 10:30-11:00 | PL6.1 Coordination of fungal development and secondary metabolism Gerhard Braus, University of Göttingen, Germany | | |
| 11:00-11:30 | PL6.2 Tipping the balance: what turns a fungal mutualist into a pathog Barry Scott, Massey University, New Zealand | gen | |
| 11:30-12:00 | PL6.3 Novel intrinsically disordered proteins assemble at septal pores diverse aspects of hyphal homeostasis Greg Jedd, Temasek Life Sciences Laboratory, Singapore | and regulate | |
| 12:00-13:00 | International Scientific Committee meeting | Room 109 | |
| 12:40-13:20 | Demonstration: PhytoPath - a new resource for integrating genomic and phenotypic inforplant pathogens | Room 113 ormation from | |
| 13:20-14:00 | Demonstration: | Room 113 | |
| | PhytoPath - a new resource for integrating genomic and phenotypic info plant pathogens | ormation from | |
| 12:00-14:30 | Extended lunch break for sightseeing and guided tours | | |
| 14:30-15:50 | Parallel session 7 | Room 114 | |
| | Sensing and responding Chairs: José Pérez-Martin, Centre for Biotechnology Madrid, Spain and J | ürgen | |
| 14.20 14.50 | Wendland, Carlsberg Laboratory, Denmark | | |
| 14:30-14:50 | PS7.1 The Pals wink at the ESCRT: pH signalling in the plasma membrar Miguel Penalva, Centre for Biotechnology Madrid, Spain | ne | |
| 14:50-15:10 | PS7.2 pH control of infectious growth in <i>Fusarium oxysporum</i> involves of MAPK signalling cascades | reprogramming | |
| 16:20-16:40 | Antonio di Pietro, University of Cordoba, Spain PS7.3 Subcellular localization of the Neurospora crassa MAP kinase Maits activity and function during cell-cell signalling Julia Illgen, Braunschweig University of Technology, Germany | AK-2 influences | |
| 15:30-15:50 | PS7.4 Functional characterization of G-protein-coupled receptors in the pathogen Fusarium graminearum Van Thuat Nguyen, University of Hamburg, Germany | e cereal | |

| 14:30-15:50 | Parallel session 8 | Audimax |
|-------------|---|------------------------|
| | Biotechnology | |
| | Chairs: Peter Punt, TNO, The Netherlands and Bernhard Seiboth, Vie | enna University of |
| | Technology, Austria | |
| 14:30-14:50 | PS8.1 Systems biology approaches to dissecting plant cell wall dec | onstruction in a |
| | model filamentous fungus | |
| | Louise Glass, University of California-Berkeley, USA | |
| 14:50-15:10 | PS8.2 Modeling the XInR regulon of Aspergillus niger | |
| | Leo H. de Graaff, Wageningen University, The Netherlands | |
| 15:10-15:30 | PS8.3 Breaking the silence: protein stabilization uncovers silenced | biosynthetic gene |
| | clusters in the fungus Aspergillus nidulans | , , |
| | Jennifer Gerke, University of Göttingen, Germany | |
| 15:30-15:50 | PS8.4 Lactose induces all genes related to plant biomass hydrolysis | s and corresponding |
| | mono- and oligosaccharide transporters in <i>Trichoderma reesei</i> | |
| | Christa Ivanova, Vienna University of Technology, Austria | |
| | emista ivanova, vienna emiversity or recimology, riastria | |
| 14:30-15:50 | Parallel session 9 | Room 113 |
| 11.30 13.30 | The Fungal Cell Wall | 1100111 110 |
| | Chairs: José Ibeas, The Pablo de Olavide University, Spain and Steffe | on Runn Eraunhofer |
| | IGB, Germany | iii Nupp, Fraumorei |
| 14:30-14:50 | PS9.1 Advances in fungal cell wall proteomics | |
| 14.30-14.30 | · | |
| 14.50 15.10 | Piet de Groot, University of Castilla – La Mancha, Spain | |
| 14:50-15:10 | PS9.2 Interaction of cell wall polysaccharides with amyloid forming | g proteins |
| 45 40 45 30 | Han Wösten, Utrecht University, The Netherlands | 6 . 1. 111 |
| 15:10-15:30 | PS9.3 Microarray analysis of antifungal synergy between inhibitors | s of chitin synthases |
| | and beta-(1,3)-glucan synthase | |
| | Emmanuelle Galland, Bayer CropScience, France | |
| 15:30-15:50 | PS9.4 Cell wall stress affects chitin synthase delivery and secretion | in the pathogen |
| | Ustilago maydis | |
| | Magdalena Martin-Urdiroz, University of Exeter, UK | |
| 15:50-16:30 | Coffee and cakes | |
| 16:30-17:30 | Parallel session 7 continued | Room 114 |
| | Sensing and Responding | |
| | Chairs: José Pérez-Martin, Centre for Biotechnology Madrid, Spain a | ınd Jürgen |
| | Wendland, Carlsberg Laboratory, Denmark | |
| 16:30-16:50 | PS7.5 Specific structural features of sterols affect cell-cell signalling | g and fusion in |
| | Neurospora crassa | |
| | Martin Weichert, Braunschweig University of Technology, Germany | |
| 16:50-17:10 | PS7.6 Structural and functional comparison of pyrrolnitrin- and ipr | |
| | modifications in the class III histidine-kinase Bos1 of Botrytis ciner | |
| | Sabine Fillinger, INRA Thiverval-Grignon, France | |
| 17:10-17:30 | PS7.7 Transcriptomic and molecular analysis of germination and p | lant infection of |
| | Botrytis cinerea | |
| | Michaela Leroch , University of Kaiserslautern, Germany | |
| | imonacia zerosiri, omitersity or naisersiaaterii, dermany | |
| 16:30-17:30 | Parallel session 8 continued | Audimax |
| | Biotechnology | |
| | Chairs: Peter Punt, TNO, The Netherlands and Bernhard Seiboth, Vic | enna University of |
| | Technology, Austria | Jilla Gilly Civilly Of |
| 16:30-16:50 | PS8.5 Endophytic fungi; a novel biotechnology tool | |
| 10.30-10.30 | Milan Gagic, Agresearch, New Zealand | |
| | ivilian dagic, Agrescarcii, ivew Zealanu | |

| 16:50-17:10 | PS8.6 Characterisation of constitutive promoters of Aspergillus niger of different expression intensities as a useful tool for metabolic engineer | _ |
|-------------|---|------------------|
| | Marzena Blumhoff, BOKU University of Natural Resources and Life Science | nces, Austria |
| 17:10-17:30 | PS8.7 Control of morphogenesis and pellet architecture by cell surface | e proteins in |
| | Streptomyces coelicolor | |
| | Dennis Claessen, Leiden University, The Netherlands | |
| 16:30-17:30 | Parallel session 9 continued | Room 113 |
| | The Fungal Cell Wall | |
| | Chairs: José Ibeas, The Pablo de Olavide University, Spain and Steffen R IGB, Germany | upp, Fraunhofei |
| 16:30-16:50 | PS9.5 Self-assembly at air/water interfaces and chitin-binding propert | ies of the small |
| | cell wall protein EPL1 from Trichoderma atroviride | |
| | Verena Seidl-Seiboth, Vienna University of Technology, Austria | |
| 16:50-17:10 | PS9.6 Analysis of the cell wall integrity (CWI) pathway in Ashbya gossy | ypii. |
| | Klaus Lengeler, Carlsberg Laboratory, Denmark | |
| 17:10-17:30 | PS9.7 Efg1 shows a haploinsufficiency phenotype in modulating cell w and immunogenicity of <i>Candida albicans</i> | all architecture |
| | Steffen Rupp, Fraunhofer IGB, Germany | |
| 17:45-18:45 | Keynote Lecture | Audimax |
| | Ustilago maydis: an experimental organism for 21st century biology | |
| | William Holloman, Weill Cornell Medical College, USA | |
| | Chair: Michael Bölker, Philipps-Universität Marburg, Germany | |
| 18:45 | Poster prize winners announced | |
| 19:30-22:30 | Conference dinner at Marburg Castle | |