



EuPA day MICROORGANISMS, PLANT, AND ANIMAL PROTEOMICS Sunday, September 4th, 2011 (9.00-16.30) Chairs: Jesús V. Jorrín Novo & Jean Jacques Diaz		
Invited speakers/talks		
9.00-9.30	Christian H. Ahrens	RNA-Seq and directed shotgun proteomics: towards complete proteome discovery in prokaryotes
9.30-10.00	Peter Jungblut	The search for the smallest elements of the proteome
10.00-10.30	Concha Gil	<i>Candida albicans</i> - host interaction: insights from proteomics
10.30-11.00	COFFEE BREAK	
11.00-11.30	Stefanie Wienkoop	Proteomics in systems biology: Evidence for enhanced drought stress tolerance in

		Medicago truncatula mediated by plant-microbe interaction
11.30-12.00	Dominique Job	Plant proteomics: past, present and future. The launching of INPPO: the International Plant Proteomics Organization
12.00-12.30	Albert Heck	
12.30-13.00	Fernando Corrales	Implications of Phb1 in liver injury. Molecular study on Phb1+/- mice.
13.00-14.00	LUNCH	
14.00-15.30	<p>Selected oral presentations (15 min each) from submitted contributions</p> <p>COMPARATIVE NUCLEAR PROTEOMICS OF RICE (ORYZA SATIVA L.) REVEALS GENOTYPE-SPECIFIC ADAPTATION FOR DEHYDRATION TOLERANCE D. K. Jaiswal, D. Ray, P. Subba, S. Chakraborty, N. Chakraborty ¹NATIONAL INSTITUTE OF PLANT GENOME RESEARCH, New Delhi, India</p> <p>SECRETOME OF THE FILAMENTOUS ASCOMYCETE PODOSPORA ANSERINA - FROM A LONG LIST OF PROTEINS TO BIOLOGICAL FUNCTION. A. Rogowska-Wrzesinska ^{1,*}, K. Luce ², H. Osiewacz ², P. Roepstorff ¹ ¹Institute of Biochemistry and Molecular Biology, University of Southern Denmark, Odense M, Denmark, ²Institute of Molecular Biosciences, J.W. Goethe-University, Frankfurt am Main, Germany</p> <p>DIFFERENTIAL SECRETOMICS ANALYSIS OF STREPTOCOCCUS PYOGENES REVEALS A NOVEL PERR-REGULATED EXTRACELLULAR VIRULENCE FACTOR MF3 P.-C. Liao ^{1,2,*}, Y.-T. Wen ¹, C.-C. Tsou ², H.-T. Kuo ³, J.-J. Wu ³ ¹Department of Environmental and Occupational Health, College of Medicine, National Cheng Kung University, ²Sustainable Environment Research Center, National Cheng Kung University, ³Department of Medical Laboratory Science and Biotechnology, College of Medicine, National Cheng Kung University, Tainan, Taiwan, Republic of China</p> <p>PROTEOMIC AND PEPTIDOMIC ANALYSIS OF TICK / BORRELIA / SKIN INTERACTIONS A. Boeuf ^{1,*}, V. Delval ¹, A. Kern ², B. Jaulhac ², N. Boulanger ², L. Sabatier ¹ ¹Département des Sciences Analytiques, Institut Pluridisciplinaire Hubert Curien, ²Physiopathologie et médecine translationnelle: groupe Borréliose de Lyme, Facultés de Pharmacie et de Médecine, Strasbourg, France</p> <p>CHANGES IN EXPRESSION OF MITOCHONDRIAL PROTEINS BETWEEN DEVELOPING QUEENS AND WORKERS HONEYBEE (APIS MELLIFERA) LARVAE DURING CASTE DETERMINATION J. Li ^{1,*}, Y. Fang ¹, M. Feng ¹, B. Han ¹ ¹INSTITUTE OF APICULTURAL RESEARCH, CAAS, Beijing, China</p> <p>PROTEOME-WIDE MAPPING OF THE DROSOPHILA ACETYLOME DEMONSTRATES A HIGH DEGREE OF LYSINE ACETYLATION CONSERVATION B. T. Weinert ^{1,*}, S. Wagner ¹, H. Horn ¹, P. Henriksen ¹, W. Liu ², J. Olsen ¹, L. J. Jensen ¹, C. Choudhary ¹ ¹Center for Protein Research, University of Copenhagen, Copenhagen, Denmark, ²Department of Chemistry, Texas A&M University, College Station, Texas, United States</p>	
15.30-16.30	Jesús V. Jorrín Novo Jean Jacques Diaz	DISCUSSION/CONCLUDING REMARKS