

Time	Location	Session name	Chairpersons
14.00 - 15.30	Selected Lectures LD - Linhart hall	A3 Food Safety 1	Skurnik, Mikael, FI Rybka, Jacek, PL
14.00 - 14.15		A3-1 AN EN ISO 11290-1-COMPATIBLE PCR-BASED METHOD FOR THE QUALITATIVE DETECTION OF <i>Listeria monocytogenes</i> IN RAW MILK. D'Agostino, M., Wagner, M., Kuchta, T., Hoorfar, J., Cook, N. (United Kingdom)	
14.15 - 14.30		A3-2 THE DEVELOPMENT OF NOVEL rRNA BASED OLIGONUCLEOTIDES FOR SPECIFIC PCR DETECTION OF <i>Salmonella</i> . Ferme, D., Avguštin, G., Trkov, M. (Slovenia)	
14.30 - 14.45		A3-3 DETECTION OF PATHOGENIC MICROORGANISMS USING REAL-TIME-PCR. Soeller, R., Körner, K., Rottengatter, K., Hess, M., Krieger, M. (Germany). Please note that the artus Real-Time-PCR detection reagents presented in the abstract will be sold for veterinary diagnostics or research use only.	
14.45 - 15.00		A3-4 DETECTION, PREVALENCE AND INACTIVATION OF FOOD- AND WATERBORNE VIRUSES. Meyer, R., Lamothe, G. T., Putallaz, T., Joosten, H., Marugg, J. D. (Switzerland)	
15.00 - 15.15		A3-5 APPLICATION OF MULTIPLEX PCR TO DETECT NOVEL ENTEROTOXIN GENES IN STRAINS OF <i>Staphylococcus aureus</i> FROM GOATS, SHEEP, PIGS AND RABBITS. Smyth, D. S., Hartigan, P. J., Meaney, W. J., Smyth, C. J. (Ireland)	
15.15 - 15.30	A3-6 THE MOLECULAR BASIS FOR THE DEVELOPMENT OF MULTIPLE ANTIBIOTIC RESISTANCE BY <i>Salmonella enterica</i> SEROTYPE VIRCHOW. Yaron, S., Solnik, H. (Israel)		
	E2 - Conference hall	A8 Microbial Biodiversity in Water Bodies	Zavarzin, Georgy, RU Rodriges-Valera, Francisco, ES
14.00 - 14.15		A8-1 DIVERSITY OF FUNGI IN SOME BALKAN FRESHWATER ECOSYSTEMS. Comic, Lj. (Serbia)	
14.15 - 14.30		A8-2 ISOLATION AND CHARACTERIZATION OF TYPICAL FRESHWATER BACTERIA. Hahn, M. W. (Austria)	
14.30 - 14.45		A8-3 CULTIVATING THE UNCULTURED. Keller, M., Zengler, K., Toledo, G., Rappé, M., Elkins, J., Mathur, E. J., Short, J. M. (United States of America)	
14.45 - 15.00		A8-4 THE LUMINESCENCE AS KRITERIUM FOR DETECTION OF ECOLOGY HABITATION OF MARINE LUMINOUS BACTERIA. Medvedeva, S. E., Kotov, D. A., Popova, L. Yu. (Russia)	
15.00 - 15.15		A8-5 MICROBIAL COMMUNITIES IN ANTARCTIC FRESHWATER LAKES HAVE BEEN DESCRIBED AS SIMPLE ECOSYSTEMS. TO WHAT EXTENT CAN THESE SYSTEMS BE CONSIDERED REPRESENTATIVE OF LAKE SYSTEMS ELSEWHERE? Pearce, D. A. (United Kingdom)	
15.15 - 15.30	A8-6 DIVERSITY OF MICROORGANISMS CULTVATED FROM DEEP-SEA HYPERSALINE ANOXIC BASINS. Sass, A. M., McKew, B., Timmis, K. N., McGenity, T. J. (United Kingdom)		
	KD - Kosovel hall	A18 Bioremediation	Chakrabarty, Amanda, USA Leštan, Domen, SI
14.00 - 14.15		A18-1 PSEUDOMONAS BACTERIA DEGRADING POLYCYCLIC AROMATIC HYDROCARBONS. Boronin, A. M. (Russia)	
14.15 - 14.30		A18-2 DIOXIN-DECHLORINATORS IN ANAEROBIC CULTURES FROM CONTAMINATED SITES: IDENTIFICATION, ENRICHMENT STRATEGIES AND PROPERTIES OF ISOLATED BACTERIA. Bunge, M., Wagner, A., Lechner, U. (Germany)	
14.30 - 14.45		A18-3 METAL BIOREMOVAL BY TWO EXOPOLYSACCHARIDE-PRODUCING, FILAMENTOUS CYANOBACTERIA. De Philippis, R., Paperi, R., Vincenzini, M. (Italy)	
14.45 - 15.00		A18-4 IMMOBILISATION OF METALS AND METALLOIDS BY SULPHATE-REDUCING BACTERIAL BIOFILMS. Hockin, S. L., Gadd, G. M. (United Kingdom)	
15.00 - 15.15		A18-5 PYRENE BIODEGRADATION BY MYCOBACTERIUM SPECIES : IDENTIFICATION OF THE CATABOLIC ENZYMES INVOLVED. Jouanneau, Y., Krivobok, S., Kuony, S., Meyer, C., Willison, J.C. (France)	
15.15 - 15.30	A18-6 GFP-MARKED BACTERIA: WHAT CAN WE LEARN ABOUT LOCAL BIOAVAILABILITY OF CARBON SUBSTRATES? van der Meer, J. R., Baehler, A., Grimberg, S. (Switzerland)		
	M1 - Conference hall	A20 Dynamics of Soil Microbial Populations	Elmerich, Claudine,FR Mahne, Ivan, SI
14.00 - 14.15		A20-1 PARTIAL PURIFICATION OF EXTRACELLULAR PROTEOLYTIC ENZYMES OF BACTERIAL AGGREGATES FROM ACTIVATED SLUDGE AND IDENTIFICATION OF POTENTIAL PRODUCTIVE BACTERIA. Cadoret, A., Visvikis, A., Block, J.-C. (France)	
14.15 - 14.30		A20-2 PROFILING DENITRIFYING BACTERIA IN ACTIVATED SLUDGE BY METABOLIC PROPERTIES AND DGGE ANALYSIS OF PARTIAL nirK GENES. Hallin, S., Dicksved, J., Throbbäck, I., Lindgren, P.-E., Pell, M. (Sweden)	
14.30 - 14.45		A20-3 PHENOTYPING OF BACTERIAL POPULATIONS: A USEFUL METHOD FOR MICROBIAL SOURCE TRACKING. Kühn, I., Iversen, A., Bonjoch, X., Wallis, J., Ebdon, J., Taylor, H., Skraber, S., Pissarides, N., Papageorgiou, T. G., Blanch, A. R. (Sweden)	
14.45 - 15.00		A20-4 IDENTIFICATION OF TRAITS IMPLICATED IN THE RHIZOSPHERE COMPETENCE OF FLUORESCENT PSEUDOMONADS: DESCRIPTION OF A STRATEGY BASED ON POPULATION AND MODEL STRAIN STUDIES. Lemanceau, Ph., Delorme, S., Latour, X., Mirleau, P. (France)	
15.00 - 15.15		A20-5 DETECTION AND DIVERSITY OF THE FLORFENICOL RESISTANCE GENE floR IN SOIL BACTERIA. Lerondelle, C., Srinivasan, V., Mavinguy, P., Vogel, T. M., Simonet, P., Nesme, X. (France)	
15.15 - 15.30	A20-6 IN SITU VISUALIZATION OF PLASMID TRANSFER FROM <i>Pseudomonas putida</i> TO THE INDIGENOUS BACTERIAL POPULATION OF ALFALFA SPROUTS. Licht, T. R., Mølbak, L., Kvist, T., Kroer, N., Andersen, S. R. (Denmark)		
	M3-4 - Conference hall	A23 Lignin Degradation	Hadar, Yitzak, IL Legiša, Matic, SI
14.00 - 14.15		A23-1 TRANSCRIPTIONAL REGULATION OF LACCASE GENES IN PLEUROTUS SAJOR-CAJU. Buswell, J. A., Tang, C. M., Ge, W. (China)	
14.15 - 14.30		A23-2 ENZYMATIC AND WOOD DEGRADING CAPABILITIES OF A NOVEL FUNGUS SUITABLE FOR BIOPULPING OF WOOD CHIPS. Hatakka, A., Hakala, T. K., Salo, V., Lundell, T., Majjala, P. (Finland)	
14.30 - 14.45		A23-3 PHLEBIA RADIATA MnP AND LiP ENZYMES: PHYLOGENETIC DIVERSITY AND A NEW CLUSTER WITHIN THE FUNGAL LIGNINOLYTIC PEROXIDASES. Lundell, T., Hildén, K., Hatakka, A., Martinez, A. T. (Finland)	
14.45 - 15.00		A23-4 ACCUMULATION OF HEAVY METALS IN MUSHROOMS GROWING IN TISZA RIVER BASIN AFTER ECOLOGICAL ACCIDENT. Klaus, A., Niksic, M. P., Blagojevic, S., Zarkovic, B., (Serbia)	
15.00 - 15.15		A23-5 FAST ANALYSIS AND ISOLATION OF LIGNINOLYTIC ENZYMES. Podgornik, H., Podgornik, A., Perdih, A. (Slovenia)	
15.15 - 15.30	A23-6 IS OSTREOLYSIN, A CYTOLYTIC PROTEIN FROM THE OYSTER MUSHROOM (PLEUROTUS OSTREATUS) INVOLVED IN FUNGAL FRUITING? Sepcic, K., Berne, S., Turk, T., Macek, P., Pohleven, F. (Slovenia)		
	E3 - Conference hall	A9 - Symbiosis and Social Behavior	König, Helmut, DE Fry, John, UK
14.00 - 14.15		A9-1 NEW SPIROCHETES FROM BOVINE RUMEN: GENETIC AND PHENOTYPIC CHARACTERISATION, ABUNDANCE AND POPULATION DYNAMICS. Accetto, T., Fanedl, L., Žitnik, S., Trkov, M., Gorenc, G., Kostanjšek, R., Ambrožič, J., Avguštin, G. (Slovenia)	
14.15 - 14.30		A9-2 THE GENETIC DIVERSITY OF CFB BACTERIA (THE BACTEROIDETES) INHABITING THE BOVINE HINDGUT. Avguštin, G., Tepšič, K. (Slovenia)	
14.30 - 14.45		A9-3 A HITHERTO UNKNOWN BACTERIUM SHOWING A NEW SOCIAL BEHAVIOR. Böckelmann, U., Jahnke, A., Neu, T. R., Wecke, J., Szwedzyk, U., Lawrence, J. R. (Germany)	
14.45 - 15.00		A9-4 LARGE DIVERSITY OF BACTERIAL PREDATORS: EVOLUTIONARY AND FUNCTIONAL IMPLICATIONS. Davidov, Y., Jurkevitch, E. (Israel)	
15.00 - 15.15		A9-5 UNRAVELLING OF THE BACTERIAL PARTNERSHIP OF THE ARCHAEZOAN <i>Mixotricha paradoxa</i> INVOLVED IN MOVEMENT SYMBIOSIS. König, H., Wenzel, M., Radek, R., Brugerolle, G. (Germany)	
15.15 - 15.30	A9-6 INTRACELLULAR BACTERIA FROM HEPATOPANCREATIC CELLS OF PORCELLIO SCABER. Kostanjšek, R., Drobné, D., Štrus, J., Avguštin, G. (Slovenia)		
	E1 - Conference hall	A15 Stress Responses	Søgaard-Andersen, Lotte, DK Nyström, Thomas, SE
14.00 - 14.15		A15-1 A SPONTANEOUS DELETION IN THE GLYCINE REPEAT REGION OF THE CTSR REGULATOR OF <i>Listeria monocytogenes</i> AFFECTS PIEZOTOLERANCE, STRESS RESISTANCE, AND VIRULENCE. Bennik, M. H. J., Karatzas, K. A. G., Wouters, J. A., Gahan, C. G. M., Hill, C., Abee, T. (United Kingdom)	
14.15 - 14.30		A15-2 PLASTIDS OF UNICELLULAR EUKARYOTES AS DRUG TARGETS. Krajčovic, J., Ebringer, L. (Slovakia)	
14.30 - 14.45		A15-3 ROLE OF NITRIC OXIDE IN THE RESPONSE OF <i>Saccharomyces cerevisiae</i> CELLS TO HEAT SHOCK AND HIGH HYDROSTATIC PRESSURE. Fernandes, P. M. B., Domitrovic, T., Palhano, F. L., Barja-Fidalgo, C., de Freitas, M., Orlando, M. T. D. (Brazil)	
14.45 - 15.00		A15-4 ROLE OF CHARGE PROPERTIES OF BACTERIAL ENVELOPE IN BACTERICIDAL ACTION OF HUMAN GROUP IIA PHOSPHOLIPASE A2 AGAINST <i>Staphylococcus aureus</i> . Koprivnjak, T., Weiss, J. P. (United States of America)	
15.00 - 15.15		A15-5 'withdrawn'. A15-7 ANALYSIS OF THE BILE STRESS RESPONSE IN LISTERIA MONOCYTOGENES LO28. Begley, M., Gahan, C. G. M., Hill, C. (Ireland)	
15.15 - 15.30	A15-6 MITOGEN-ACTIVATED PROTEIN KINASE HWHOG1P FROM HALOPHILIC BLACK YEAST <i>Hortaea werneckii</i> . Turk, M., Gunde-Cimerman, N., Plemenitaš, A. (Slovenia)		