

ORAL PRESENTATIONS - EUPA 2018

| NAME | SURNAME | SESSION | CONFERENCE ROOM | DATE | TIME | TITLE | TOPICS |
|----------------|-----------|-----------|-----------------|--------|-------|---|---|
| RUEDI | AEBERSOLD | PLENARY 1 | C. MONUMENTAL | 17/jun | 18:30 | THE PROTEOTYPE: INTEGRATOR OF BIOLOGICAL INFORMATION AND DETERMINATOR OF PHENOTYPES | PLENARY SESSION |
| CHARLES | PINEAU | PLENARY 2 | C. MONUMENTAL | 18/jun | 08:30 | PROTEOMICS AND DATA INTEGRATION FOR UNRAVELING | PROTEOMICS IN CELL BIOLOGY |
| ALBERT | SICKMANN | PLENARY 2 | C. MONUMENTAL | 18/jun | 09:15 | OMICS TOOLS TO CHARACTERIZE PLATELET FUNCTION | PROTEOMICS IN CELL BIOLOGY |
| JESPER V. | OLSEN | PLENARY 3 | C. MONUMENTAL | 18/jun | 15:00 | DISSECTING EGF RECEPTOR SIGNALING IN-VIVO BY QUANTITATIVE INTERACTION PROTEOMICS AND PHOSPHOPROTEOMICS | SYSTEMS BIOLOGY AND QUANTITATIVE PROTEOMICS |
| ANNE-CLAUDE | GINGRAS | PLENARY 3 | C. MONUMENTAL | 18/jun | 15:45 | USING A MASS SPECTROMETER AS A MICROSCOPE: A PHYSICAL MAP OF A HUMAN CELL | SYSTEMS BIOLOGY AND QUANTITATIVE PROTEOMICS |
| CHRISTOPHER M. | OVERALL | PLENARY 4 | C. MONUMENTAL | 19/jun | 08:30 | TAILS POSITIONAL PROTEOMICS IDENTIFICATION OF LUBAC REGULATION BY MALT1 AND AN ALLOSTERIC PHARMACOLOGIC MOLECULAR CORRECTOR RESCUE OF NFKB ACTIVATION | CLINICAL PROTEOMICS |
| CONNIE R. | JIMENEZ | PLENARY 4 | C. MONUMENTAL | 19/jun | 09:15 | (PHOSPHO)PROTEOMICS FOR MARKER AND TARGET DISCOVERY IN CANCER | CLINICAL PROTEOMICS |
| KATHRYN | LILLEY | PLENARY 5 | C. MONUMENTAL | 19/jun | 15:00 | THE RNA BINDING PROTEOME IN TIME AND SPACE | PLENARY SESSION |
| BENJAMIN | BALLUFF | PLENARY 5 | C. MONUMENTAL | 19/jun | 15:45 | MAKING USE AND SENSE OF MORE DATA IN MASS SPECTROMETRY IMAGING | TECHNOLOGY & METHODOLOGY ADVANCES IN PROTEOMICS |
| NEIL | KELLEHER | PLENARY 6 | C. MONUMENTAL | 20/jun | 08:45 | THE INCREASINGLY IMPORTANT ROLE OF TOP-DOWN PROTEOMICS AND THE PROTEOFORM IN HUMAN HEALTH AND DISEASE | TOP-DOWN PROTEOMICS |
| BERNHARD | KÜSTER | PLENARY 7 | C. MONUMENTAL | 20/jun | 15:00 | A PROTEOMIC MAP OF THE TARGET LANDSCAPE OF CLINICAL KINASE INHIBITORS | PLENARY SESSION |

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| MARÍA DEL CARMEN | ARUFE GONDA | TOPIC 1 | C.MONUMENTAL | 18/jun | 11:00 | QUANTITATIVE PROTEOMICS AND WHOLE TRANSCRIPTOMICS SEQUENCING OF PROGERIA-DERIVED CELLS POINT TO A KEY ROLE OF NUCLEOTIDE METABOLISM IN PREMATURE AGING | CELLULAR PROTEOMICS |
| MAARTEN | DHAENENS | TOPIC 1 | C.MONUMENTAL | 18/jun | 11:00 | THE HISTONE CODE STUDIED BY BOTTOM-UP LABEL-FREE MASS SPECTROMETRY: HOW COMPREHENSIVE IS THE CURRENT PICTURE? | CELLULAR PROTEOMICS |
| ANNE | GONZALEZ DE PEREDO | TOPIC 1 | C.MONUMENTAL | 18/jun | 11:00 | MECHANISMS OF IL-33 ACTIVATION THROUGH PROTEOLYTIC MATURATION BY ENVIRONMENTAL ALLERGENS ANALYZED BY MASS SPECTROMETRY | CELLULAR PROTEOMICS |
| JAVIER | MUNOZ | TOPIC 1 | C.MONUMENTAL | 18/jun | 11:00 | DISSECTING THE MOLECULAR PORTRAIT OF GROUND STATE PLURIPOTENCY WITH QUANTITATIVE PROTEOMICS | CELLULAR PROTEOMICS |
| MELANIE | ROSE | TOPIC 1 | C.MONUMENTAL | 18/jun | 11:00 | MACROPHAGES REACTIVATION INSIDE GLIOMA MICROENVIRONMENTS THROUGH PC1/3 INHIBITION ASSOCIATED WITH TLR3 ACTIVATION | CELLULAR PROTEOMICS |
| CARDON | TRISTAN | TOPIC 1 | C.MONUMENTAL | 18/jun | 11:00 | SEARCHING FOR GHOST PROTEINS INTERACTOME | CELLULAR PROTEOMICS |
| ADRIÁN | VARELA | TOPIC 1 | C.MONUMENTAL | 18/jun | 11:00 | ROLE OF EXOSOMAL CX43 IN MELANOMA PROGRESSION | CELLULAR PROTEOMICS |
| ALEXANDER | HOGREBE | TOPIC 2 | A. CARLOS V | 18/jun | 11:00 | A MISSING VALUE-COMPATIBLE ALGORITHM TO CALCULATE ABSOLUTE PHOSPHORYLATION STOICHIOMETRY FROM LFQ-DIA, SILAC AND TMT-BASED DATA | PTMS |
| ANTONIO | MARTÍNEZ RUIZ | TOPIC 2 | A. CARLOS V | 18/jun | 11:00 | APPLICATION OF THIOL REDOX PROTEOMICS TO CLINICAL SAMPLES – VALVE HEART DISEASE AND ISCHEMIC STROKE | PTMS |
| UGO | MAYOR | TOPIC 2 | A. CARLOS V | 18/jun | 11:00 | QUANTITATIVE PROTEOMICS REVEALS NEURONAL UBIQUITINATION OF RINGO/DDI1 AND SEVERAL PROTEASOMAL SUBUNITS BY UBE3A, ACCOUNTING FOR THE COMPLEXITY OF ANGELMAN SYNDROME | PTMS |
| CLEMENT | POTEL | TOPIC 2 | A. CARLOS V | 18/jun | 11:00 | HISTIDINE PHOSPHORYLATION AS ANOTHER DIMENSION OF THE PHOSPHOPROTEOME | PTMS |

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| ITZIAR | URIZAR-ARENAZA | TOPIC 2 | A. CARLOS V | 18/jun | 11:00 | QUANTITATIVE PHOSPHOPROTEOMICS REVEALS NOVEL PHOSPHOSITES DOWNSTREAM KAPPA-OPIOID RECEPTOR IN HUMAN SPERMATOZOA | PTMS |
| JESUS | VAZQUEZ COBOS | TOPIC 2 | A. CARLOS V | 18/jun | 11:00 | COMPREHENSIVE QUANTIFICATION OF THE MODIFIED PROTEOME REVEALS OXIDATIVE HEART DAMAGE IN MITOCHONDRIAL HETEROPLASMY | PTMS |
| GEORG | KUSTATSCHER | TOPIC 3 | C.MONUMENTAL | 18/jun | 16:45 | SYSTEMS PROTEOMICS OF GENE EXPRESSION | BIOINFORMATICS: DATA MANAGEMENT AND INTERPRETATION |
| SERGEI | MOSHKOVSKII | TOPIC 3 | C.MONUMENTAL | 18/jun | 16:45 | PROTEOGENOMICS OF ADENOSINE-TO-INOSINE RNA EDITING IN MODEL ORGANISMS | BIOINFORMATICS: DATA MANAGEMENT AND INTERPRETATION |
| PATHMANABAN | RAMASAMY | TOPIC 3 | C.MONUMENTAL | 18/jun | 16:45 | SCOP3P: THE BRIDGE BETWEEN HUMAN PHOSPHOSITES, PROTEIN STRUCTURE AND PRIDE DATA | BIOINFORMATICS: DATA MANAGEMENT AND INTERPRETATION |
| VEIT | SCHWÄMMLE | TOPIC 3 | C.MONUMENTAL | 18/jun | 16:45 | VSCLUST: FEATURE-BASED VARIANCE-SENSITIVE CLUSTERING OF PROTEOMICS DATA | BIOINFORMATICS: DATA MANAGEMENT AND INTERPRETATION |
| DOMINIQUE | TESSIER | TOPIC 3 | C.MONUMENTAL | 18/jun | 16:45 | BENEFITS OF RAPID PROFILE OF MODIFICATIONS WITH SPECOMS | BIOINFORMATICS: DATA MANAGEMENT AND INTERPRETATION |
| JUAN ANTONIO | VIZCAINO | TOPIC 3 | C.MONUMENTAL | 18/jun | 16:45 | CREATING A COMPREHENSIVE FUNCTIONAL MAP OF THE HUMAN PHOSPHO-PROTEOME | BIOINFORMATICS: DATA MANAGEMENT AND INTERPRETATION |
| VANDENBROUCK | YVES | TOPIC 3 | C.MONUMENTAL | 18/jun | 16:45 | PROTEORE, A GALAXY-BASED INFRASTRUCTURE FOR ANNOTATING AND INTERPRETING PROTEOMICS DATA. | BIOINFORMATICS: DATA MANAGEMENT AND INTERPRETATION |
| AHINARA | AMADOR | TOPIC 4 | A. CARLOS V | 18/jun | 16:45 | DATA-INDEPENDENT ACQUISITION: HIGH-THROUGHPUT PROTEOMIC TOOL TO MONITOR THE RESPONSE OF CANDIDA ALBICANS TO HUMAN MACROPHAGES | MICROORGANISMS AND MICROBIOTA |
| SUERETA | FORTUIN | TOPIC 4 | A. CARLOS V | 18/jun | 16:45 | AN UNBIASED METAPROTEOMIC APPROACH TO DESCRIBE THE MUCOSAL MICROBIOME OF HIV-EXPOSED AFRICAN INFANT COHORT | MICROORGANISMS AND MICROBIOTA |

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| GUADALUPE | GÓMEZ BAENA | TOPIC 4 | A. CARLOS V | 18/jun | 16:45 | QUANTITATIVE PROTEOMICS TO STUDY N AND C METABOLISMS IN THE MARINE CYANOBACTERIUM PROCHLOROCCUS | MICROORGANISMS AND MICROBIOTA |
| JOHAN | MALMSTRÖM | TOPIC 4 | A. CARLOS V | 18/jun | 16:45 | RAPID DETERMINATION OF HOST-PATHOGEN QUATERNARY PROTEIN STRUCTURES IN COMPLEX BIOLOGICAL SAMPLES | MICROORGANISMS AND MICROBIOTA |
| CATARINA | OLIVEIRA VAZ | TOPIC 4 | A. CARLOS V | 18/jun | 16:45 | CANDIDA ALBICANS INDUCES CHANGES IN HUMAN MACROPHAGE PROTEINS INVOLVED IN RNA-SPLICING, PROTEIN SYNTHESIS AND APOPTOSIS | MICROORGANISMS AND MICROBIOTA |
| TIAGO | SANTOS | TOPIC 4 | A. CARLOS V | 18/jun | 16:45 | LISTERIA MONOCYTOGENES PLANKTONIC AND SESSILE CELLS ADAPTATION TO DIFFERENT TEMPERATURES SEEN THROUGH SHOTGUN PROTEOMICS | MICROORGANISMS AND MICROBIOTA |
| SANDRA | SÖDERHOLM | TOPIC 4 | A. CARLOS V | 18/jun | 16:45 | ABSOLUTE QUANTIFICATION OF PSEUDOMONAS AERUGINOSA TONB-DEPENDENT TRANSPORTERS USING PRM AND SWATH-MS | MICROORGANISMS AND MICROBIOTA |
| ANA | VARELA-COELHO | TOPIC 4 | A. CARLOS V | 18/jun | 16:45 | SIGNATURES OF COMMENSAL AND PATHOGENIC STAPHYLOCOCCUS EPIDERMIDIS: A GENOMIC AND PROTEOMIC APPROACH | MICROORGANISMS AND MICROBIOTA |
| AIDA INÉS | BARREIRO-ALONSO | TOPIC 5 | A. CARLOS V | 19/jun | 11:00 | HMGB1 INTERACTOME ANALYSIS IN EPITHELIAL CANCER CELLS. | DISEASE PROTEOMICS I |
| FELIX | ELORTZA | TOPIC 5 | A. CARLOS V | 19/jun | 11:00 | SERUM EXTRACELLULAR VESICLES CONTAIN PROTEIN BIOMARKERS FOR PRIMARY SCLEROSING CHOLANGITIS AND CHOLANGIOCARCINOMA | DISEASE PROTEOMICS I |
| ANDREA | GONZALEZ MORALES | TOPIC 5 | A. CARLOS V | 19/jun | 11:00 | EARLY PROTEOME DYNAMICS OF GLIOBLASTOMA CELLS DURING THE ONCOLYTIC ADENOVIRUS DNX-2401 INFECTION | DISEASE PROTEOMICS I |
| LANGINI | MAIKE | TOPIC 5 | A. CARLOS V | 19/jun | 11:00 | INVESTIGATING PROTEIN INTERACTIONS OF THE LONG NON-CODING RNA MALAT-1 IN BRAIN TUMORS | DISEASE PROTEOMICS I |
| CONSUELO | MARIN-VICENTE | TOPIC 5 | A. CARLOS V | 19/jun | 11:00 | PARALLEL REACTION MONITORING-BASED STRATEGY TO VALIDATE COLORECTAL CANCER BIOMARKERS IN SERUM/PLASMA. | DISEASE PROTEOMICS I |

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| GYÖRGY | MARKO-VARGA | TOPIC 5 | A. CARLOS V | 19/jun | 11:00 | PROFESSOR, HEAD OF DIV. CLINICAL PROTEIN SCIENCE & IMAGING | DISEASE PROTEOMICS I |
| JESÚS | MATEOS MARTÍN | TOPIC 5 | A. CARLOS V | 19/jun | 11:00 | HIGH-RESOLUTION QUANTITATIVE PROTEOMICS APPLIED TO THE DISCOVERY OF BIOMARKERS OF INNATE IMMUNE RESPONSE IN TUBERCULOSIS. | DISEASE PROTEOMICS I |
| CHIARA | VILLELLA | TOPIC 5 | A. CARLOS V | 19/jun | 11:00 | A MALDI-TOF MS COMPARATIVE APPROACH FOR DISCLOSING A NOVEL PEPTIDE BIOMARKER SIGNATURE OF GINGIVITIS | DISEASE PROTEOMICS I |
| MYRIAM | FERRO | TOPIC 6 | C.MONUMENTAL | 19/jun | 11:00 | CHLOROKB: A WEB-APPLICATION FOR THE INTEGRATION OF KNOWLEDGE RELATED TO CHLOROPLAST METABOLIC NETWORK | PLANTS AND ANIMAL PROTEOMICS |
| CLAUDIA | FUENTE GARCÍA | TOPIC 6 | C.MONUMENTAL | 19/jun | 11:00 | STUDY OF MYOFIBRILLAR PROTEOME FROM PRE-SLAUGHTER STRESSED ANIMALS USING LIQUID ISOELECTRIC FOCUSING AND MASS SPECTROMETRY | PLANTS AND ANIMAL PROTEOMICS |
| DUARTE | GOUVEIA | TOPIC 6 | C.MONUMENTAL | 19/jun | 11:00 | THE ALLIANCE OF PROTEOGENOMICS & MULTIPLEXED TARGETED ECOTOXICO-PROTEOMICS FOR ENVIRONMENTAL MONITORING OF RIVER WATER QUALITY | PLANTS AND ANIMAL PROTEOMICS |
| INGRID | MILLER | TOPIC 6 | C.MONUMENTAL | 19/jun | 11:00 | CULTIVATION TYPE MAKES A DIFFERENCE: THE PROTEOME OF MONOLAYERS AND SPHEROIDS OF CANINE OSTEOSARCOMA CELLS | PLANTS AND ANIMAL PROTEOMICS |
| LOREA | RIVERA BELDARRAIN | TOPIC 6 | C.MONUMENTAL | 19/jun | 11:00 | DIFFERENTIATION OF THE GEOGRAPHICAL ORIGIN OF TIGER NUT (CYPERUS ESCULENTUS) THROUGH A PROTEOMIC APPROACH | PLANTS AND ANIMAL PROTEOMICS |
| PABLO | SAN SEGUNDO ACOSTA | TOPIC 6 | C.MONUMENTAL | 19/jun | 11:00 | IMMUNOPROTEOMIC APPROACHES TO SOLVE THE PROTEOMIC PROFILE OF OLIVE POLLEN AND ITS COMPLEX ALLERGOGRAM | PLANTS AND ANIMAL PROTEOMICS |
| LUIS | VALLEDOR | TOPIC 6 | C.MONUMENTAL | 19/jun | 11:00 | NATURAL VARIATION AND PAN-OMICS APPROACH DRIVED DISCOVERY OF NOVEL WOOD QUALITY BIOMARKERS IN PINUS PINASTER AITON | PLANTS AND ANIMAL PROTEOMICS |
| NÚÑEZ GALINDO | ANTONIO | TOPIC 7 | A. CARLOS V | 19/jun | 16:45 | SUITABILITY COMPARISON OF EDTA-PLASMA, HEPARIN-PLASMA AND SERUM FOR SHOTGUN PROTEOMICS | STANDARDIZATION AND TECHNOLOGICAL INNOVATION |

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| FRANCISCO | CALDERON | TOPIC 7 | A. CARLOS V | 19/jun | 16:45 | TOWARDS ABSOLUTE AND GENERIC TOP-DOWN QUANTITATIVE PROTEOMICS THROUGH COMBINATION OF ELEMENTAL AND MOLECULAR MASS SPECTROMETRY | STANDARDIZATION AND TECHNOLOGICAL INNOVATION |
| LENNARD | DEKKER | TOPIC 7 | A. CARLOS V | 19/jun | 16:45 | DETERMINATION OF SITE SPECIFIC PHOSPHORYLATION RATIOS IN PROTEINS WITH TARGETED MASS SPECTROMETRY | STANDARDIZATION AND TECHNOLOGICAL INNOVATION |
| IBON | ILORO | TOPIC 7 | A. CARLOS V | 19/jun | 16:45 | THE COMBINATION OF PROTEIN, PEPTIDE AND LIPID MALDI-IMS ANALYSIS ALLOWS A DEEPER INSIGHT IN MOLECULAR HISTOLOGY | STANDARDIZATION AND TECHNOLOGICAL INNOVATION |
| BONS | JOANNA | TOPIC 7 | A. CARLOS V | 19/jun | 16:45 | TARGETED PROTEOMICS METHOD COMPARISON: SRM, PRM AND SWATH-MS TO QUANTIFY PROTEINS IN BOVINE MUSCLE TISSUES | STANDARDIZATION AND TECHNOLOGICAL INNOVATION |
| DANIEL | PEREZ HERNANDEZ | TOPIC 7 | A. CARLOS V | 19/jun | 16:45 | PROTEIN INTERACTION SCREEN ON PEPTIDE MATRICES (PRISMA) DISSECT MOTIF SPECIFIC BINDING PARTNERS | STANDARDIZATION AND TECHNOLOGICAL INNOVATION |
| SCHMIT | PIERRE-OLIVIER | TOPIC 7 | A. CARLOS V | 19/jun | 16:45 | TRAPPED ION MOBILITY SPECTROMETRY WITH PARALLEL ACCUMULATION – SERIAL FRAGMENTATION (TIMS-PASEF) : PUSHING THE LIMITS OF SHOTGUN PROTEOMICS ANALYSIS | STANDARDIZATION AND TECHNOLOGICAL INNOVATION |
| ALEXANDRE | PODTELEJNIKOV | TOPIC 7 | A. CARLOS V | 19/jun | 16:45 | DEVELOPMENT OF A NOVEL LC CONCEPT FOR CLINICAL PROTEOMICS | STANDARDIZATION AND TECHNOLOGICAL INNOVATION |
| ROCCO | ADIUTORI | TOPIC 8 | C.MONUMENTAL | 19/jun | 16:45 | PROTEIN AGGREGATES ENRICHED FROM BLOOD AS NEW AND PROMISING SUBPROTEOME FOR BIOMARKERS DISCOVERY IN NEURODEGENERATION | DISEASE PROTEOMICS II |
| MACRON | CHARLOTTE | TOPIC 8 | C.MONUMENTAL | 19/jun | 16:45 | DEEP-DIVE IN THE PROTEOME OF HUMAN CEREBROSPINAL FLUID: A COMPREHENSIVE DATABASE AND RESOURCE FOR THE DISCOVERY OF BIOMARKERS AND MISSING PROTEINS | DISEASE PROTEOMICS II |
| NEREA | CORBACHO ALONSO | TOPIC 8 | C.MONUMENTAL | 19/jun | 16:45 | CARDIOVASCULAR RISK STRATIFICATION IN YOUNG POPULATION: APPLICATION OF THIOL REDOX PROTEOMICS | DISEASE PROTEOMICS II |
| MERCEDES | LACHÉN | TOPIC 8 | C.MONUMENTAL | 19/jun | 16:45 | OLFACTORY PROTEOMIC SURVEY UNVEILS A STAGE-DEPENDENT PROTEOSTASIS IMBALANCE IN PARKINSON'S DISEASE | DISEASE PROTEOMICS II |

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| MARIN | PHILIPPE | TOPIC 8 | C.MONUMENTAL | 19/jun | 16:45 | A TWO-STEP PRM STRATEGY IDENTIFIES A NEW BIOMARKER SIGNATURE IN CEREBROSPINAL FLUID FOR MULTIPLE SCLEROSIS PROGNOSIS | DISEASE PROTEOMICS II |
| JOCHEN | SCHWENK | TOPIC 8 | C.MONUMENTAL | 19/jun | 16:45 | AN UPDATE ON THE HUMAN PLASMA PROTEOME | DISEASE PROTEOMICS II |
| MARTA | MENDES | TOPIC 9 | C.MONUMENTAL | 20/jun | 09:30 | AN INTEGRATED WORKFLOW FOR CROSS-LINKING/MASS SPECTROMETRY | TOP-DOWN AND CHEMICAL PROTEOMICS |
| JULIEN | PARRA | TOPIC 9 | C.MONUMENTAL | 20/jun | 09:30 | STRUCTURAL ELUCIDATION OF PROTEOFORMS FROM ACTINOBACTERIA BY TOP-DOWN MS | TOP-DOWN AND CHEMICAL PROTEOMICS |
| ILARIA | PIAZZA | TOPIC 9 | C.MONUMENTAL | 20/jun | 09:30 | A SYSTEMATIC MAP OF PROTEIN-METABOLITE INTERACTIONS REVEALS PRINCIPLES OF CHEMICAL COMMUNICATION | TOP-DOWN AND CHEMICAL PROTEOMICS |
| UTPAL | BOSE | TOPIC 10 | C.MONUMENTAL | 20/jun | 10:15 | OPTIMISATION OF PROTEIN EXTRACTION FOR IN-DEPTH PROFILING OF THE CEREAL GRAIN PROTEOME | FOOD & NUTRITION PROTEOMICS |
| TANJA | CIRKOVIC VELICKOVIC | TOPIC 10 | C.MONUMENTAL | 20/jun | 10:15 | CHARACTERIZATION OF SHORT DIGESTION-RESISTANT PEPTIDES OF COW'S MILK ALLERGENS BY DIGESTOMICS APPROACH | FOOD & NUTRITION PROTEOMICS |
| CHIARA | GUGLIEMMETTI | TOPIC 10 | C.MONUMENTAL | 20/jun | 10:15 | DIFFERENTIATION BETWEEN FRESH AND FROZEN–THAWED CURLED OCTOPUS USING TWO-DIMENSIONAL GEL AND SHOTGUN PROTEOMICS | FOOD & NUTRITION PROTEOMICS |
| MARIA | CAMACHO ENCINA | TOPIC 11 | C.MONUMENTAL | 20/jun | 11:30 | UNRAVELLING A KNEE OSTEOARTHRITIS-ASSOCIATED AUTOANTIBODY PROFILE FOR EARLY DIAGNOSIS: DATA FROM THE OSTEOARTHRITIS INITIATIVE | DISEASE PROTEOMICS III |
| BRITTA | EGGERS | TOPIC 11 | C.MONUMENTAL | 20/jun | 11:30 | AN OPTIMIZED PROTOCOL FOR THE ANALYSIS OF LASER MICRODISSECTED MUSCLE TISSUE SAMPLES FOR MASS SPECTROMETRY | DISEASE PROTEOMICS III |
| LUCIA | GONZALEZ RODRIGUEZ | TOPIC 11 | C.MONUMENTAL | 20/jun | 11:30 | VERIFICATION OF RHEUMATOID ARTHRITIS ACTIVITY BIOMARKERS BY TARGETED PROTEOMIC | DISEASE PROTEOMICS III |

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| LISA | KAPPLER | TOPIC 11 | C.MONUMENTAL | 20/jun | 11:30 | MULTI-OMICS AND FUNCTIONAL INVESTIGATIONS IN HEPATIC AND SKELETAL MUSCLE MITOCHONDRIA OF PRE-DIABETIC MICE | DISEASE PROTEOMICS III |
| MARCELLO | MANFREDI | TOPIC 11 | C.MONUMENTAL | 20/jun | 11:30 | INTEGRATING SERUM PROTEOMICS, METABOLOMICS AND LIPIDOMICS TO STUDY THE EFFECT OF SPORT ACTIVITY | DISEASE PROTEOMICS III |
| MARTA | VARELA EIRÍN | TOPIC 11 | C.MONUMENTAL | 20/jun | 11:30 | EXOSOMES AS NEW PLAYERS IN DEDIFFERENTIATION AND CARTILAGE REMODELLING IN OSTEOARTHRITIS | DISEASE PROTEOMICS III |