**PROGRAMME 23EMES JOURNEES DE L’ECOLE DOCTORALE**

**Mercredi 14 Octobre (08h30-18h20)**

***8h00-8h30 : Accès à la salle***

***08h30-08h40 : Ouverture des Journées de l’Ecole Doctorale***

**08h40-09h00 : LANCHAIS Kassandra** –“Lipotoxicity involved in muscular metabolic disorders in rheumatoid arthritis and impact of a nutritional and therapeutic approach”

**09h00-09h20 : LAHAYE Clément** – “New screening tools for body composition changes during aging”

**09h20-09h40 : TOURON Julianne** – “Short preoperative training program effects on mitochondrial adaptations of the intercostal muscle”

**09h40-10h00 : ELSHENNAWY Mennatallah** – “A study of different structures of central nervous system implicated in Parkinson’s disease neuropathic pain”

***10h00-10h25 : Flash Posters***

**DUPUIT Marine** – “High intensity interval training (HIIT) and/or food plant-based supplements on body composition, gut microbiota and metabolic profile in an obesity context”

**OMARA Hend** – “Tramadol induced CPP and motor sensitization in the rat”

**CRAVEIRO DA COSTA Daniela** – “Body composition, isokinetic strength and bone health in male adolescent athletes contrasting in mechanical loading”

**PERIS MORENO Dulce** – “Developing new strategies to limit TRIM63/MuRF-1-mediated muscle protein loss”

**SAIDI Oussama** – “Do junior rugby players sleep better than their matched non sporting controls during the competitive season? Week versus Weekend sleep discrepancy”

**BIRAT Anthony** – “Effect of Long-Duration Adventure Races on Cardiac Damage Biomarker Release and Muscular Fonction in Young Athletes”

***10h25-10h50 : Pause Poster***

**10h50-11h10 : LINAS Natacha** – “Impact of severe Early Childhood Caries and its treatment on masticatory parameters in 3-6 years children”

**11h10-11h30 : CHOLTUS Helena** – “Symphony or cacophonia of the rupture of fetal membranes: RAGE and sterile inflammation.”

**11h30-11h50 : KIM Jinyoung** – “Postprandial responses to the dairy product intake in men : effect of the type of products and age”

**11h50-12h10 : DOUADI Clara** – “Quantitative proteomic analysis of macrophages from Crohn’s disease patients and infected with adherent-invasive *Escherichia coli:* Impact of anti-TNFα treatment”

***12h10-12h35 : Flash Posters***

**MACIAN Nicolas** – “Impact Of Magnesium On Stress In Fibromyalgia: A Double-Blind Placebo Controlled Clinical Trial”

**CHERILLAT Marie Sophie** – “Representations of chronic disease in health professionnels: between negative representations and engaged reflexivity”

**GUIRADO Terry** – “How to get tertiary employees moving to improve their cardiometabolic health? : The REMOVE study”

**LAURENT Hélène** – “Effect of a short home based training program in patients with COPD before lung cancer surgery”

**BILLON Lise-Marie** – “Mind the cuticle conductance: When resistance to cavitation is not enough for evaluating plant resistance to drought.”

**HALIFA Ruben** – “Metabolization of flavan-3-ols by human gut bacteria”

***12h35-14h05 : Pause Déjeuner***

**14h05-14h25 : MONROSE Mélusine** – “Study of the roles of the Constitutive Androstane Receptor in testicular physiopathology”

**14h25-14h45 : SAUVAITRE Thomas** – “Towards a fiber-based strategy to prevent bacteria-mucus interactions in enterotoxigenic escherichia coli infections?”

**14h45-15h05 : SOUIDI Anissa** – “Analysis of miR-1 and its potential target Multiplexin deregulated in myotonic dystrophy type 1 (DM1)”

**15h05-15h25 : PIQUERAS Justine** - “Management of bacterial communities in PDO farmhouse cheeses towards optimized sensorial and sanitary qualities”

**15h25-15h45 : YOTH Marianne** – “Trapping a somatic endogenous retrovirus into a germline piRNA cluster immunizes the germline against further invasion”

***15h45-16h10 : Flash Posters***

**IACHELLA Isabelle** – “Evaluation of bioprotective strains and their metabolites for the control of microbiological quality of Cantal-like cheeses”

**DE LA POMELIE Diane –** “Impact of nitrite on the physiology of Shiga-toxin producing Escherichia coli and on the nitrosation of meat proteins in a gastrointestinal digestion model”

**OURTIES Guillaume** – “Involvement of Cav3.2 calcium channels in osteoarthritis”

**CUSSONNEAU Laura** – “Genetic reprogramming involving a shift from TGF- β to BMP signaling for muscle mass maintenance in hibernating brown bear”

**POOVATHUMKADAVIL Preethi** – “Bioinformatic and Functional Analyses of Muscle Cell Diversification in *Drosophila melanogaster”*

**ALOUANE Tarek** – “Genome-wide characterization of potential effectors of eight strains of *Fusarium graminearum* with contrasting aggressiveness”

***16h10-16h40 : Pause Poster***

**16h40-17h00 : BOULET Manon** – “Characterization of TET mode of action during Drosophila hematopoiesis”

**17h00-17h20: BACHER Louise** – “Phenotyping beef cattle temperament traits using behavioural tests and accelerometers”

**17h20-17h40 : DUFOUR Damien** – “The role of SUMOylation in endocrine differentiation”

**17h40-18h00 : ROBERT Pauline** – “Phenomic selection: an original, low-cost and efficient predictive method to improve wheat-breeding schemes”

**18h00-18h20 : MOM Robin** – “Voltage-gating of aquaporins”

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**Jeudi 15 Octobre (08h30-17h30)**

***8h00-8h30 : Accès à la salle***

**08h30-08h50 : HESKETH Amy** – “DNA-methylation-independent epigenetic silencing in *Arabidopsis thaliana”*

**08h50-09h10 : GUARNIDO LOPEZ Pablo** – “Is protein metabolism associated to between-animal variations in feed efficiency? Evaluation of Protein turnover in growing cattle.”

**09h10-09h30 : EL SABBAGH Nour** – “Off Resonance Correction for multi-slice and multi-shot methods in MRI”

**09h30-09h50 : AUTISSIER Roxane** – “The interest of combining CEST MRI and nuclear medicine imaging to detect changes in tumoral microenvironment: application to chondrosarcoma”

***09h50-10h10 : Flash Posters***

**DEYRA Maéliane** – “Investigate conceptions of the determinants of health and cancer in children aged 6 to 11”

**GREZE Victoria** – “Highly sensitive assessment of neuroblastoma minimal residual disease in testicular tissue using RT-qPCR – A strategy for improving the safety of fertility restoration”

**SALAUN Gaëlle** – “Study of the interaction between an extracellular matrix with Down's syndrome and triple-negative breast tumor cells (MDA-MB468): epithelial-mesenchymal transition, migration”

**PRYBYLSKI Nastasia** – “Deciphering of the adherence process of microsporidia to host cell”

**JACOBS Aurélie** – “Cytotoxicity and antibacterial properties of copper-doped calcium phosphate bioceramics”

***10h10-10h40 : Pause Poster***

**10h40-11h00 : CAVAILLE Mathias** – “Mendeloma analysis in new hereditary predisposition to cancer syndromes”

**11h00-11h20 : DELORME Solène** – “Involvement of tumoral and stromal ANXA1 in tumor development and dissemination”

**11h20-11h40 : EGUIDA Judith** – “Cellular and mitochondrial disturbances associated with x-rays radiations after prostate cells incubation with gold carbenes”

**11h40-12h00 : LUSHO Sejdi** – “Assessment of circulating and tumour-infiltrating lymphocytes as predictors of triple negative breast cancer response to neoadjuvant chemotherapy and/or metastatic recurrence after that type of treatment”

***12h00-14h30 : Pause Déjeuner***

***14h30-15h00 : Remise des Prix***

***15h-17h30 : Conférence et Table ronde de Clôture***

**Animées par le Dr. Gaël Guilhem**

**Avec la participation de :**

Orane Brouillet (Rugby fauteuil)

Neil McIlroy (Rugby ASM)

Julien Vellet (Rugby touch)

Axel Parisot (Natation)

Bertrand Sebire (Entraineur national Para-Natation)

Aurélie Charasse (Responsable pôle France Para-Natation)

Mathias Magnain (Commission Nationale de Para-natation)

Benoit Heintz (B'Up - Escalade)

Roman Sopko (Entraineur équipe première – HCCA)

François Faure (HCCA)

Youna Dufournet (Gymnastique)

Marie-Amélie Le Fur (Para-athlétisme)