

Programme des 24^{èmes} Journées de l'Ecole Doctorale

SVSAE

Jeudi 27 mai 2021

8h00-8h10 : Ouverture des Journées de l'Ecole Doctorale

8h10-8h30 : ABDUL HAMID Aizat Iman - Differential in vivo inflammatory responses after Staphylococcus aureus biofilm infection

8h30-8h50 : CHAOUKI Ghita - Study of the role of eIF2 α / ATF4 signaling in the development of anorexia linked to inflammatory catabolic states

8h50-9h10 : AITOUQUINANE Meriem - Polysaccharides and oligosaccharides from moroccan green and brown seaweed stimulate tomato defense responses.

9h10-9h30 : FAYET Maurine - Characterization of polar tube proteins (PTPs) in the microsporidian species Anncaliia algerae

9h30-9h50 : GERVASON Sandie - Strict anaerobic bacteria involvement in gut-brain axis : a novel regulator of pain and well-being

9h50-10h10 : REY Lucille - Prediction of cheese making properties of bulk milk according to farming practises

10h10-10h35 : Flash poster

PIATON Sophie - Translation and preliminary validation of a French version of an ageism scale for dental students (ASDS-FR)

CHAUVET Marina - Extent of Microsporidia diversity and host range in lake ecosystems

JAVERLIAT Pascal - Development of students' conceptions in health, learning and practice of spinal manipulations during osteopathy studies

SELVY Marie - Evaluation of donepezil efficacy in the treatment and prevention of chemotherapy-induced peripheral neuropathies: Comparative studies on animal models

CABE Julien - Depressive symptoms during cocaine withdrawal: a specific clinical profile influenced by dopamine level fluctuations

FUSTER Maxime - Ecology of a new femtoplanktonic entity: the Aster Like Nanoparticles

BONIFACIE Aline - Mechanisms of nitroso-compounds (NOCs) formation in cured meat products and during their digestion : development of ad hoc formulation of cured meat products to prevent associated health issues

10h35-10h50 : Pause-café

10h50-11h10 : PLISSONNEAU Claire - High-intensity interval training and α -linolenic acid supplementation improve DHA conversion and increase the abundance of gut mucosa-associated Oscillospira bacteria.

11h10-11h30 : MEYNIER Maëva - Disturbances of the gut microbiota following Enterobacteria infection: Consequences on behavior and « well-being »

11h30-11h50 : DELANNE Améline - Development of natural vegetable suspensions in order to reduce the therapeutic doses of current treatments and their adverse effects in chronic Inflammatory Bowel Diseases (IBD).

11h50-12h10 : WONGNAK Phrutsamon - Modelling the combined effects of temperature and relative humidity on the survival of Ixodes ricinus ticks

12h10-12h35 : Flash poster

SINEGRE Thomas - Impact of epicatechin on primary haemostasis

SAADAoui Mouadh - Study of bacterial and fungal community associated to Tunisian wheat landraces and its role in the resilience of modern cultivars against biotic and abiotic stresses

VEZIANt Julie - METABIOTE Study

LEPINE Gaïa - Effect of animal and plant protein intake on the metabolome and cardiometabolic health

PISEDDU Francesca - Effects of mowing and air warming on plant diversity in multi-species grasslands: a meta-analytical approach

BAKLOUTI Zeineb - Construction of multi-catalytic chimeric enzymes for the deconstruction of model polysaccharides

JOSEPH Laura - Characterization of a novel surface structure from chaperon-usher family involved in *K. pneumoniae* pathogenicity

CREMILLEUX Maeva - Characterization of the global health of dairy farms

12h35-14h00 : Pause déjeuner

14h00-14h20 : GIMENEZ Kevin - Impact of structural variations in the genome on heterosis in winter wheat

14h20-14h40 : CHALCHAT Emeric - Circulating microRNAs: biomarkers of muscle damage measured in elite athletes after a 24-hour ultramarathon run

14h40-15h00 : GINGER Laure - New behavioural indicators of Pain and positive effects of NSAIDs in dairy cows under experimental mammary inflammation

15h00-15h20 : MABROUK Maha - Curative effect of Vitis Vinifera Grape seed extract in an experimental autoimmune encephalomyelitis mouse model

15h20-15h40 : CHERVY Mélissa - Role of HDAC in the mechanism of infection of intestinal epithelial cells by adherent-invasive Escherichia coli bacteria isolated from patients with Crohn's disease

15h40-16h05 : Flash poster

CHACKOU Fatma Zohra - Characterization and biological activities of water-soluble polysaccharides extracted from a Saharan plant, *Alhagi maurorum* Boiss

TINTURIER Erwan - Mechanical stress and long-distance information transfer in plants

ROCHER Florian - Roles of chloroplastic functions in the susceptibility of bread wheat to Fusarium Head Blight

LAURON Sophie - Identification of the best self-administered questionnaire for the diagnosis of depression in psoriasis patients

MOUCAUD Blandine - Interactions muscles-tendons during development in *Drosophila*

HADJKACEM Farah - Structural characterization, biological activities and biotechnological applications of water-soluble polysaccharides isolated from the Tunisian brown seaweed: *Halopteris scoparia*

HERNANDEZ Miguel - Break-Rec: a CRISPR/Cas9 system to study DSB repair outcomes in meiosis

GOUBAYON Jonathan - Pain and stress alleviation with a dietary supplement: an fMRI randomized trial

16h05-16h20 : Pause-café

16h20-16h40 : GIRON Muriel - How to reduce Sarcopenia in the Undernourished Elderly: Enrichment of Food with "Energy Saver" Probiotics

16h40-17h00 : N'GATTA Charles - Effect of temperature and cooking time on the toughness of previously tumbled beef cuts

17h00-17h20 : MANTOVA Marylou - Linking the main physiological processes driving drought-induced tree mortality : Cells death from drought in leaves

17h20-17h40 : CALVARY Lisa - Study of mechanisms driving follicle early elongation in *Drosophila melanogaster*

17h40-18h00 : BOYER Christian - Hibernating bears : exciting and novel animal model for human health

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Vendredi 28 mai 2021

8h00-8h20 : ALDEKWER Sahar - Vitamin D supplementation associated with physical exercise promotes a tolerogenic immune environment without effect on mammary tumour growth in C57BL/6 mice

8h20-8h40 : SALESSE Laurène - Autophagy in Myeloid cells is necessary to Inhibit the progression of Colorectal Carcinogenesis Induced by Colibactin-Producing Escherichia coli in ApcMin/+ Mice

8h40-9h00 : WILMOUTH James - The role of Znr3 and the immune microenvironment in the development of adrenocortical tumorigenesis

9h00-9h20 : VEYSSIERE Hugo - Biomolecular characterization of triple-negative breast tumors looking for new prognostic markers and therapeutic targets

9h20-9h40 : SAROUL Nicolas - Cachexia in head and neck oncology at the outset of management: detection methods, physiopathology

9h40-10h00 : COURTOIS Charles - Characterization of an ndx mutant suppressing the mail1 mutant phenotype shedding light on a new silencing pathway

10h00-10h25 : Flash poster

IDRISSOU Mouhamed - Role of TIP60 in breast cancer

MAKHOUL Jennifer - How does Kir4.1 turn Touch into Pain?

BARNET Maxime - Anatomical and functional relationship of Locus Coeruleus and trigeminocervical complex in male and female rats.

GOISNARD Antoine - An innovant storage method for the preservation of MDA-MB-231 Triple Negative Breast Cancer spheroids based on cold and oxygen-free conditions in the new serum-free OptiPASS® medium

FERROUKHI Imene - Exploratory study on the different methods of salt reduction and their impact on the quality of a blue-veined cheese

SANCHEZ Anna - Role of JMJD3 demethylase and its inhibitor GSK-J4 in in vivo tumor progression

SIMONSON Mathilde - Link between muscle and gut microbiota in cancer cachexia via the C26 mouse model

10h25-10h40 : Pause-café

10h40-11h00 : LURIER Thibaut - A probabilistic approach based on latent class models to interpret at the individual and herd levels the results of ELISA tests commercialized for the serological diagnosis of Coxiella burnetii infection in domestic ruminants

11h00-11h20 : BEAUD Ludivine - Electrocochleography, the new index of hidden hearing loss

11h20-11h40 : KADNER Maxime - From bacteria to wheat : a short travel through the CRISPR-Cas systems

11h40-12h00 : DUVAL Maxime - Upsurge of enterovirus D68 among adults: retrospective, observational and epidemiological study, France, 2014 – 2018

12h00-12h20 : NUIXE Magali - Evolution of root water status according to a circadian rhythm assessed by portable NMR

12h20 - 12h40 : LIU Jingjing - Marbling and beef eating quality are of importance for the European beef industry

12h40-13h00 : BATTACHE Mélissa - Functional analysis of the Stb16q-mediated resistance mechanism against STB in wheat

13h00-14h30 : Pause déjeuner

14h30-15h00 : Remise des prix

15h00-17h30 : Conférence « L'approche "One Health" en pratique dans la lutte contre les maladies émergentes » - Animée par le Pr. Eric DELAPORTE