

Lundi 17 Mai 2021

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Première Session

Horaires	Participants
09h30 – 09h45	<b>Charlotte Toustou</b> <i>Improvement of monoclonal antibodies production in the diatom <i>Phaeodactylum tricornutum</i> by using new promoters</i>
09h45 – 10h00	<b>Fanny Potzeha</b> <i>Pro-coagulant monocyte-derived microparticles: a promising treatment to stop bleeding in a murine model of haemorrhagic stroke</i>
10h00 – 10h15	<b>Ivana Dabaj</b> <i>Muscle metabolic remodelling patterns in Duchenne muscular dystrophy revealed by ultra-high-resolution mass spectrometry imaging</i>
10h15 – 10h30	<b>Michael Alasoadura</b> <i>Peri-infarct low gamma activity correlates with recovery of dexterous forepaw function after experimental stroke</i>
10h30 – 10h45	<b>Mohammad Ahmad</b> <i>Development of high throughput approaches to identify cancer associated long non-coding RNAs</i>
10h45 – 11h00	<b>Oumayma Chkili</b> <i>Size-fractioned primary production and carbon pathway transfer in the Gulf of Gabes (Southeastern Mediterranean): influence of environmental conditions</i>

Deuxième Session

Horaires	Participants
13h45 – 14h00	<b>Emmanuelle Carpentier</b> <i>Selenoprotein T: an antioxidant enzyme required for neuronal migration during corticogenesis</i>
14h00 – 14h15	<b>Aurélien Cullier</b> <i>Functionalized nanohydrogels decrease inflammatory and cartilage degradation biomarkers in an organoid model of horse cartilage tissue</i>
14h15 – 14h30	<b>Pierre Ledormand</b> <i>Response of a <i>Liquorilactobacillus mali</i> strain from cider to a lytic phage infection</i>
14h30 – 14h45	<b>Violaine Martin De Lagarde</b> <i>Evaluation of the oxidative potential of pyrotechnic smoke particles and in vitro toxic assessment on a 3D model of primary pulmonary cells at air-liquid interface</i>
14h45 – 15h00	<b>Thibault Chautrand</b> <i>Exposure of <i>Pseudomonas fluorescens</i> to gaseous NO<sub>2</sub> leads to multiple envelope alterations</i>
15h00 – 15h15	<b>Léon Serre-Fredj</b> <i>Coupling high frequency monitoring and bioassay experiments to investigate a harmful algal bloom in the Bay of Seine (French-English Channel)</i>

Mardi 18 Mai 2021

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Première Session

Horaires	Participants
	<b>Hemily Batista-Silva</b>
12h45 – 13h00	<i>Acute in vitro non-genomic and genomic effects of bisphenol A on testicular energy metabolism in zebrafish</i>
	<b>Marine Pottier</b>
13h00 – 13h15	<i>Decreased susceptibility to a major component of disinfectant associated to human and equine <i>Pseudomonas aeruginosa</i> isolates</i>
	<b>Marion Aubourg</b>
13h15 – 13h30	<i>Iron-limitation stress response in <i>Staphylococcus lugdunensis</i></i>
	<b>Agalic Rodriguez-Duboc</b>
13h30 – 13h45	<i>Therapeutic potential of neurotrophic factors on cellular and molecular alterations induced by Apnea of Prematurity in the murine cerebellum</i>
	<b>Poppy Evenden</b>
13h45 – 14h00	<i>DNA damage in lymphocytes of female farmers' samples measured using the high-throughput alkaline comet assay and the link with the development of cancer</i>
	<b>Marion Rouge</b>
14h00 – 14h15	<i>The implementation of an organotypic culture model of prepubertal rat testis in order to study the role and the mechanisms of action of estradiol in male gonad</i>
	<b>Maëva Droualt</b>
14h15 – 14h30	<i>Characterization of the effects of the mycotoxin deoxynivalenol on estrogen signalling in MCF-7 breast carcinoma cell line</i>

Deuxième Session

Horaires	Participants
	<b>Mylène Verney</b>
15h15 – 15h30	<i>Molecular detection of 7SL-derived small RNA is a promising alternative for trypanosomosis diagnosis</i>
	<b>Renaud Parment</b>
15h30 – 15h45	<i>Effect of panax quinquefolius and/or Vitamin C on 5-Fluorouracil chemotherapy-induced "fatigue", cognitive and emotional deficits in mice</i>
	<b>Islem Hammami</b>
15h45 – 16h00	<i>Identification of relevant argon binding sites within proteins</i>
	<b>Hippolyte Paysant</b>
16h00 – 16h15	<i>The pharmacomodulation of MIM1, an inhibitor of the anti-apoptotic protein Mcl-1, increases its specificity and selectivity: structure-activity relationship study</i>
	<b>Lisa Poncet</b>
16h15 – 16h30	<i>Mental Time Travel Abilities in the Common Cuttlefish</i>

**Mélanie Brosolo**

16h30 – 16h45 *Prenatal alcohol exposure effects on oligo-vascular interactions in the developing cortex*

**Baptiste Lerosier**

16h45 – 17h00 *Morphology of the superior temporal sulcus in schizophrenia patients: a marker of early or late environmental vulnerability to hallucination?*