

Program of the PhD Day Life Sciences 16.09.2010

UL-FSTC-Life Sciences Research Unit
Centre de Recherche Public Santé

Oral presentations, morning session (20 min + 10 min discussion)
Room 0.03, Bâtiment des Sciences, Campus Limpertsberg
10h00-12h45

9h50-10h00
FRIEDERICH Evelyne
Welcome

10h00-10h30
VOLLMER Stefan
UL-LSRU, Signal Transduction Lab
Hypoxia-inducible factor 1 α and the glucose-regulated protein 78 are up-regulated by oncostatin M in human hepatocytes and hepatoma cells

10h30-11h00
ALT Simone
CRP-Santé/LNSI
Transcriptional regulation of the glucocorticoid receptor transcript 17/1F: NGFI-A, E2F1 and promoter methylation

11h00-11h30
HADZIC Ermin
UL/LSRU-Cytoskeleton and Cell Plasticity Lab
Function and regulations of the potential tumor suppressor Testin in actin-based processes

Coffee break

11h45-12h15
PAPUGA Jessica
CRP-Santé/LBMV
Plant LIM proteins exhibit identical actin regulatory activities but different modes of regulation

12h15-12h45
TOURE Alioune
CRP-Santé/LRMS
The contribution of self-regulation strategies in the experience of sports injuries

12h45-13h30 Sandwich lunch (Hall Bâtiment des Sciences)
13h15-15h00 Poster session with coffee (Hall Bâtiment des Sciences)

Oral presentations afternoon session (20 min + 10 min discussion)
Room 0.03, Bâtiment des Sciences
15h00-17h15

15h00-15h30

BAATZ Franky

CRP-Santé/LRTV

Impact of the env genetic context on resistance of HIV-1 to the fusion inhibitor Enfuvirtide

15h30-16h00

JOHN Elisabeth

UL/LSRU-Computational Biology Lab

Transcriptional regulation of miRNA genes by PPAR γ in adipocytes.

16h00-16h30

RALAINIRINA Natacha

CRP-Santé/LIGA

Natural killer (NK) cells and nerve growth factor

16h30-17h00

LOSCIUTO Sophie

UL/LSRU-Neuroinflammation Lab

Modulation of microgliosis through LXR activation: Impact on neuronal death

17h00-17h15

Conclusions

Posters

1. ANDERNACH Iris

CRP-Santé/LNSI

Slave trade and Hepatitis B Virus genotypes and subgenotypes in Haiti and Africa

2. CAO Lei

CRP-Santé/LNSI

Promoter activity of human glucocorticoid receptor

3. DIWO Janine

UL/LSRU-Computational Biology Lab

LXR activation potentiates the IL1 response in human macrophages

4. ESCH Pascale

CRP-Santé/CES

Psychosocial factors of early school leaving in Luxembourg. A case control study

5. FOURRE Frédéric

UL/LSRU-Systems Biology Lab

Coarse-graining of Biochemical Networks - A reduction method for noisy Boolean networks

6. FRISCH Anne

CRP-Santé/LRMS

Epidemiology of sports injuries in a Luxemburgish sport school: a prospective follow-up

7. GABEL Sébastien

UL/LSRU-Neuroinflammation Lab

Inflammation induces the dedifferentiation of astrocytes

8. GAEBLER Karoline

UL/LSRU-Signal Transduction Lab

Combination of Jak and Aurora kinase inhibitors potentiates growth suppression of Jak2V617F-expressing cells

9. GRAS Alain

CRP-Santé/LRTV

Micellar electrokinetic chromatography for simultaneous quantification of zidovudine, stavudine, lamivudine and nevirapine in human plasma.

10. KAETZEL Thorben

UL/LSRU-Inflammation Lab

Establishing a pipeline for the determination of gene regulatory networks suitable for modeling

11. KUMAR Amit

UL/LSRU-Systems Biology Lab

Reconstruction of Hepatocellular Carcinoma specific NFkB Signaling using Microarray data and Ingenuity Pathway Analysis

12. POLI Aurélie

CRP-Santé/LIGA

Preclinical validation of targeting NG2 as a therapy for human brain tumours

13. RENARD Laurence

CRP-Santé/CES

Treated type 2 diabetes in Luxembourg: management and prevention

14. REYE Anna

CRP-Santé/LNSI

Ticks and tick-borne pathogens in Luxembourg

15. SANTOS DA SILVA Eveline

CRP-Santé/LRTV

Development of a phenotypic resistance test for the HIV-1 reverse transcriptase based on a subtype A backbone

16. SCHELLENBERGER Mario

CRP-Santé/LNSI

Evaluation of an immunoprophylactic strategy against low molecular weight carcinogens

17. SCHMITT Martina
UL/LSRU-Signal Transduction Lab
Signatures of microRNAs and selected microRNA target genes in human melanoma
18. SLEIMAN Marwan
CRP-Santé/LIGA
Investigation of natural killer (NK) cells in TAP deficiency
19. SNOECK Chantal
CRP-Santé/LNSI
Reassortant low pathogenic avian influenza H5N2 viruses in wild birds in Nigeria
20. THOLL Stéphane
CRP-Santé/LBMV
Tobacco WLIM1 is an actin regulatory protein potentially involved in mechanical stress-induced responses in plant cells
21. TRIFONOVA Slavena
CRP-Santé/LNSI
Ultradian and stress induced genomic and non-genomic Cortisol actions
22. TOMASZEWSKA Aleksandra
UL/LSRU-Computational Biology Lab
Transcription dynamics: combining experiments with systems biology modeling
23. WIENECKE Anke
UL/LSRU-Computational Biology Lab
Omics resource for PPARs: application of quantitative in silico binding predictions in the identification of regulatory SNPs in type 2 diabetes
24. ZIMNA Anna
UL/LSRU-Computational Biology Lab
Regulation of human kallikrein cluster gene by $1,25(\text{OH})_2\text{D}_3$