



MECHANISMS AND DISEASES UNDERSTANDING THROUGH
SIGNALING, EPIGENETICS, GENETICS, AND BIOMARKERS

GUEST RECEPTION STARTS AT 1:30PM

2:00PM START AND INTRODUCTION

2:05PM PAULINE LEGRAND - LNEC / POITIERS
Study of the genetic and epigenetic variability involved in the occurrence of Cannabinoid Hyperemesis Syndrome in chronic cannabis consumers

2:20PM ROMANE CLERC--MAUFROY - LNEC / POITIERS
Exploring the links between antiepileptic drugs and neurodevelopmental disorders or autism: the role of epigenetics

2:35PM LÉA RIVAL - CRIBL / LIMOGES
Study of post-transcriptional regulation of immunoglobulin genes during plasma cell differentiation

2:50PM JULIETTE CAMUS - MCD / TOULOUSE
Study of the function of histone variant H2A.Z isoforms in cell proliferation

3:05PM LOÏC MEHEUX-DRIANO - NEURODOL / CLERMONT-FERRAND
Role of myelin proteolipoprotein expression in spinal ganglion glial satellite cells and spinal sensory neurons in pain control

3:20PM - 3:35PM BREAK

3:35PM LÉA MALOU - BRIC / BORDEAUX
Identification of new hepatocarcinogenesis biomarkers using proteomic profiling and CRISPRa/i functional screening

3:50PM ANGÉLIQUE CHIRON - INSERM U1034 / BORDEAUX
Characterizing the role of Versican in diseases of the small vessels of the central nervous system

4:05PM MÉLISSA RODRIGUES - BRIC INSERM U1312 / BORDEAUX
Impact of mtCB1 signaling on glioblastoma progression

4:20PM ANGÉLINA CAMPAGNA - PRÉTI / POITIERS
Study of the regulation of mitochondrial oxidative phosphorylation in skeletal muscle

4:35PM ELISA LE GUILLANT - UMR-S1180 / PARIS SACLAY
Investigation of the role of poly-ADP-ribose polymerases on mitochondrial energy signaling pathways in heart failure: biological gender specificities

