

## Epibrest 2016: Oceanopolis, 8th of December

Time	Epibrest, Oceanopolis, 8th of December
8h30-9h	Welcome and coffee
	Moderation: Y Renaudineau, Brest; Anne Bordron, Brest - Sponsor : Active Motif
9h-9h30	<b>A Tzioufas</b> , Greek, miRNA in Sjögren's syndrome
9h30-10h	<b>C Hedrich</b> , Germany, cytokine regulation and epigenetic remodelling in SLE
10h-10h30	<b>E Ballestar</b> , Spain, Understanding Epigenetic (De)regulation in Immune Cells: Monozygotic Twins and Differentiation Models
10h30-11h	coffee break
	Moderation: S Garaud, Brussels; C Le Dantec, Brest - Sponsor : Active Motif
11h-11h30	<b>C Massard</b> , France, Contribution of epigenetic drugs in Phase I/II trials
11h30-12h	<b>H Perron</b> , Switzerland, Human endogenous retroviruses and therapeutic possibilities
12h-12h20	<b>J Aury-Landas</b> , PO1, Histone methylase EZH2 inhibitor, 3-deazaneplanocin A (DNEPZ), has anti-inflammatory and chondroprotective effects in human articular chondrocytes
12h20-12h40	<b>J Cavarelli</b> , PO2, Transition state mimics as chemical tools for understanding the specificity and the selectivity of arginine methylation by PRMTs.
12h40-14h	lunch
	Moderation: C Blanquart, Nantes - Sponsor : Fondation ARC
14h-14h30	<b>J Eeckhoutte</b> , France, Nuclear receptors, regulatory hotspots and the epigenome
14h30-15h	<b>PF Cartron</b> , France, Role and identification of miRNA methylated in tumor cells (Memir)
15h-15h20	<b>P Mathot</b> , PO3, Implication of epigenetic events in the crosstalk between tumor cells and stromal cells
15h20-15h40	<b>R Pourpre</b> , PO4, Structure and function of the BAHD1 histone deacetylase complex
15h40-16h	<b>G Le Gac</b> , PO5, Epigenetic changes mediated by UHRF1 are associated with silencing of MIR137HG, a tumor suppressor gene frequently downregulated in multiple solid tumors
16h00-16h30	coffee break
	Moderation: PF Cartron, Nantes - Sponsor : Fondation ARC
16h30-17h	<b>S Khochbin</b> , France, Cell Identity Loss in Cancer: a Source of New Biomarkers and Therapeutic Targets
17h-17h20	<b>S Garaud</b> , Belgium, Epigenetic modifications in breast cancer tissues
17h20-17h40	<b>G Devailly</b> , PO6, HEAT*SEQ: a web application to compare high-throughput sequencing experiments with datasets
	Moderation: C. Paillard, Brest - Sponsor : Illumina
17h40-18h10	<b>C Cosseau</b> , France, DNA methylation and parental effects in the oyster <i>Crassostrea gigas</i> & RTP «épigénétique et évolution»
18h10-18h40	<b>G Rivière</b> , France, Dynamics of DNA Methylation Underlie Oyster Development and Support a New Model of Transcription Regulation in an Invertebrate.
18h40-19h	<b>Adam-Guillermin</b> , PO7, Changes in DNA methylation induced in lower vertebrate exposed to a heavy metal (depleted uranium): sex differences and transgenerational effects
19h-20h45	Oceanopolis visit
20h45-21h	Cocktail
21h-23h	Diner in front of the seals