

# Genomics 7-11 december 2020

Pr R. Veitia – S. Caburet

In english, max 30 students

*Probably a mix of on-site and on-line lectures, but grouped by days.*

*Moodle UP > [GN0CY210 Module MEG : Genomics](#)*

Lundi	Mardi	Mercredi	Jeudi	Vendredi
<b>Introduction 9h30</b>				
10h - 12h	10h - 12h	10h - 12h	10h - 12h	9h30 - 12h
<b>C. Antignac/P. Nitschke</b> (Necker)	<b>Sandrine Caburet</b> (IJM, Univ. Diderot)	<b>Olga ROSSPOPOFF</b> (Epigenetics & Cell Fate - Univ. Diderot)	<b>Karine Clément</b> (INSERM / Hôp. Pitié-Salpêtrière)	<b>R. Veitia/C. Antignac</b>
Next-generation Sequencing	Tumor Genomics	Epigenomic effects of X-chromosome inactivation instability	Application of functional genomics to obesity	Discussion Générale Examen (2h)
13h30 - 15h30	13h30 - 15h30	13h30 - 15h30	13h30 - 15h30	
<b>C. Antignac/P. Nitschke</b> (Necker)	<b>Vincent Colot</b> (ENS)	<b>Jean Michel Camadro</b> (IJM, Univ. Diderot)	<b>Eric Meyer</b> (ENS)	
Bioinformatic analysis of genomic data	Plant epigenomics	Proteomics	Short RNAs and non-Mendelian inheritance in the ciliate Paramecium	
15h45 - 18h	15h45 - 17h45	15h45 - 17h45	15h45 - 17h45	
<b>Olivier Taboureau</b> (Univ. Diderot)	<b>Marie Noelle Prioleau</b> (IJM)	<b>Domenico Libri</b> (IJM)	<b>Jonathan Weitzman</b> (Epigenetics & Cell Fate - Univ. Diderot)	
Genomic data mining	Genomics of DNA replication	Génomics and Transcription	DNA Epigenomics	