

# 5<sup>th</sup> Course - From Pigment Cells Development to Melanomas

## January 11-15, 2016

Institut Curie - Training Unit - International Course - Open seminars in blue

Monday, January 11 <sup>th</sup> , 2016		
09.30	WELCOME COFFEE	Student welcome, practical aspects, poster installation
		Presentation of the master module by the organizers - Introductory course
10.00 - 11.00	<b>Marianne Bronner</b> Caltech, USA	Keynote lecture: Gene regulatory interactions mediating formation and migration of neural crest stem cells
11.15 - 12.15	<b>Eric Theveneau</b> Université Paul Sabatier, FR	Neural crest cell migration
12.30 - 13.30	LUNCH	
13.30 - 14.30	Poster session 1 by PhD students, poster review by Master students	
14.30 - 15.30	<b>Lukas Sommer</b> University of Zurich, CH	Neural crest stem cells and melanoma formation
16.00 - 18.00	Tutorial for master students	
18.00	End of session	

Tuesday, January 12 <sup>th</sup> , 2016		
9:00 - 10.00	COFFEE BREAK	
10.00 - 11.00	<b>Heinz Arnheiter</b> National Institute of Health, USA	The intricate regulation of retinal epithelium development by growth and transcription factors
11.15 - 12.15	<b>Florencia Cavodeassi</b> Universidad Pablo de Olavide, ES	Coordination of optic cup patterning and folding
12.30 - 13.30	LUNCH	
13.30 - 14.30	Poster session 2 by PhD students, poster review by Master students	
14.30 - 15.30	<b>François Radvanyi</b> Institut Curie, FR	Highthroughput approaches in cancer
15.30 - 16.30	<b>Carmit Levy</b> Weizmann Institute of Science, ISR	MicroRNAs in melanoma
16.30 - 18.00	Tutorial for master students	
18.00	End of session	

Wednesday, January 13<sup>th</sup>, 2016

9.00 - 13.00

**Presentations by Master students**

13.00 - 14.00

LUNCH

14.00 - 18.00

**Presentations by Master students**

Thursday, January 14<sup>th</sup>, 2016

9.30 - 10.30

**Véronique Pingault**  
Inserm, Hôpital Necker

Genetics of human neural crest-derived diseases

10.30 - 11.30

**Graça Raposo**  
Institut Curie, FR

Cellular and molecular mechanisms of melanosome biogenesis

11.30 - 11.45

COFFEE BREAK

11.45 - 12.45

**Stéphane Vagner**  
Institut Curie, FR

Resistance to targeted therapies in melanoma

12.45 - 14.00

LUNCH

14.00 - 18.00

free afternoon

Friday, January 15 <sup>th</sup> , 2016		
10.00 - 11.00	<b>Marie Dutreix</b> Institut Curie, FR	Dbait repair inhibitors: preclinical studies
11.00 - 12.00	<b>Olivier Ayrault</b> Institut Curie, FR	Medulloblastoma
12.00 - 13.30	LUNCH	
13.30 - 15.00	Poster Prize Announcement  Round tables on career development (Masters, PhDs, postdocs, professional, researchers)	
15.00 - 16.00	<b>Christine Duval</b> L'Oréal Research, FR	Human pigmented skin models to study pigmentation and its modulation
16.00 - 17.00	<b>Nadine Peyrieras (TBC)</b> CNRS, Gif sur Yvette	Multiscale dynamics in animal morphogenesis
17.00 - 18.00	Concluding remarks, end of colloquium AFTERNOON TEA	