



June 18-22 2019

4th Course on

breast cancer

from the clinic to biology

Tuesday, June 18th: Clinical management

10:30: 10:45	Roman Rouzier & Anne Vincent-Salomon Institut Curie - FR	Welcome & Introduction to the course	Amphithéâtre Hélène Martel Massignac (BDD) 11-13 rue Pierre & Marie Curie 75005 Paris
10:45 11:15	Mathilde His IARC - FR	Breast cancer epidemiology	
11:15 11:35	Caroline Malhaire Institut Curie - FR	Breast imaging: current practice	
11:35 12:05	Students	student work: self-presentation in 3 min (x5 students) + questions	
12:05 13:30	LUNCH		Green Café
13:30 14:00	Anne Vincent-Salomon Institut Curie - FR	Breast cancer pathology	Amphithéâtre Hélène Martel Massignac (BDD) 11-13 rue Pierre & Marie Curie 75005 Paris
14:00 14:20	Fabien Reyat Institut Curie - FR	Surgery: standards of care & perspectives	
14:20 14:40	Philip Poortmans Institut Curie - FR	Radiation therapy in breast cancer, less when possible and more when needed	
14:40 15:10	Students	student work: self-presentation in 3 min (x5 students) + questions	
15:10 15:40	BREAK		BDD HALL
15:40 16:00	Etienne Brain Institut Curie - FR	Therapies in HER2+ breast cancer	Amphithéâtre Hélène Martel Massignac (BDD) 11-13 rue Pierre & Marie Curie 75005 Paris
16:00 16:20	Florence Lerebours Institut Curie - FR	Hormonotherapy indications for primary and metastatic tumors	
16:20 16:40	Florence Coussy Institut Curie - FR	Therapies in triple negative breast cancer	
16:40 17:10	Students	Self-presentation in 3 min (x5 students) + questions	



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Wednesday, June 19th: Genomics of breast cancer and BRCAness

8:45 9:15	Students	Self-presentation in 3 min (x5 students) + questions	Chairs : 2 students Amphithéâtre Hélène Martel Massignac (BDD)
09:15 10:00	Jorge Reis-Filho Memorial Sloan Kettering Cancer Center - USA	Molecular classification of breast cancer	
10:00 10:15	Chairs and Audience	Q & A	
10:15 10:45	Suzette Delaloge Institut Gustave Roussy - FR	Clinical impact of BRCAness	
10:45 11:00	Chairs and Audience	Q & A	BDD HALL
11:00 11:30	BREAK		
11:30 12:00	Marc-Henri Stern Institut Curie - FR	Diagnosis of BRCAness	Chairs : 2 students Amphithéâtre Hélène Martel Massignac (BDD)
12:00 12:15	Chairs and Audience	Q & A	
12:15 13:30	LUNCH		Green Cafe
13:30 14:00	student work:	Self-presentation in 3 min (x5 students) + questions	Chairs : 2 students Amphithéâtre Hélène Martel Massignac (BDD)
14:00 14:45	Alain Viari INRIA - FR	Intra tumour genetic heterogeneity	
14:45 15:00	Chairs and Audience	Q & A	
15:00 15:45	Serena Nik-Zainal University of Cambridge - UK	Mutational signatures: tracking the origins of breast cancer	
15:45 16:00	Chairs and Audience	Q & A	BDD HALL
16:00 16:30	BREAK		
16:30 17:15	Dominique Stoppa Lyonnet Institut Curie - FR	Diagnosis of germline and somatic mutations in DNA repair genes	Chairs : 2 students Amphithéâtre Hélène Martel Massignac (BDD)
17:15 17:30	Chairs and Audience	Q & A	
17:30 18:30	POSTER SESSION # 1 / 2		BDD Annexes



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Thursday, June 20th: Metastasis & microenvironment

09:00	Silvia Fre Institut Curie - FR	Mammary gland development	Chairs: 2 students Amphithéâtre Hélène Martel Massignac (BDD)
09:45	Chairs and Audience	Q & A	
10:00	Alain Puisieux CRCL - FR	EMT and cellular pliancy	
10:45	Chairs and Audience	Q & A	BDD HALL
11:00	BREAK		
11:30	Philippe Chavrier Institut Curie - FR	The invasion process	Chairs : 2 students Amphithéâtre Hélène Martel Massignac (BDD)
12:10	Chairs and Audience	Q & A	
12:25	LUNCH		Green Café
13:30	Jean-Yves Pierga Institut Curie - FR	DTC & CTC in breast cancer	Chairs : 2 students Amphithéâtre Hélène Martel Massignac (BDD)
14:15	Chairs and Audience	Q & A	
14:30	Paul Cottu Institut Curie - FR	Natural history and genomics of metastases	
15:00	Chairs and Audience	Q & A	BDD HALL
15:15	BREAK		
15:45	Fatima Mehta-Grigoriou Institut Curie - FR	Breast cancer associated fibroblasts	Chairs : 2 students Amphithéâtre Hélène Martel Massignac (BDD)
16:25	Chairs and Audience	Q & A	
16:40	Vassili Soumelis Hôpital Saint Louis - FR	Immune profiling of breast cancer	
17:10	Chairs and Audience	Q & A	



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Friday June 21st: Experimental models / RNAs / Bio Informatics and Innovation

09:00 09:45	Véronique Maguer-Satta CRCL - FR	BMPs and pollutants: a dual perverse effect on both mammary epithelial stem cells and their niche.	Chairs : 2 students Amphithéâtre Hélène Martel Massignac (BDD)
09:45 10:00	Chairs and Audience	Q & A	
10:00 10:45	Muriel Le Romancer CRCL - FR	Biology of estrogen receptor	
10:45 11:00	Chairs and Audience	Q & A	
11:00 11:30	BREAK		BDD HALL
11:30 12:15	Christophe Ginestier U891 INSERM - FR	Breast cancer stem cells	Chairs : 2 students Amphithéâtre Hélène Martel Massignac (BDD)
12:15 12:30	Chairs and Audience	Q & A	
12:30 13:30	LUNCH		Green Cafe
13:30 14:00	Stephan Vagner Institut Curie - FR	RNA biology and resistance to treatment	Chairs : 2 students Amphithéâtre Hélène Martel Massignac (BDD)
14:00 14:15	Chairs and Audience	Q & A	
14:15 15:15	Antonin Morillon Institut Curie - FR	Non-coding genome and breast cancer	
15:15 15:30	Chairs and Audience	Q & A	
15:30 16:00	BREAK		BDD HALL
16:00 17:00	Jean-Philippe Vert Google brain & Mines ParisTech - FR	Machine learning and AI for precision medicine : opportunities and challenges	Chairs : 2 students Amphithéâtre Hélène Martel Massignac (BDD)
17:00 17:15	Chairs and Audience	Q & A	
17:15 18:15	POSTER SESSION # 2 / 2		BDD Annexes
18:15	Fête de la Musique / Party		



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Saturday, June 22nd: Miscellaneous

09:00	François Ringeisen Laboratoires Lilly - FR	Research in Pharma	Amphithéâtre Hélène Martel Massignac (BDD)
09:30	Céline Carret EMBO Press - GE	Publishing your paper and the editorial process	
10:00	Chairs and Audience	Q & A	
10:15	Jos Jonkers Netherlands Cancer Institute, Amsterdam - NL	Mouse models of breast cancer	Chairs : 2 students Amphithéâtre Hélène Martel Massignac (BDD)
11:00	François-Clément Bidard Institut Curie - FR	Circulating tumor DNA	
11:15	Chairs and Audience	Q & A	
11:30	Roman Rouzier & Jean-Yves Pierga Institut Curie - FR	Closing Remarks / Best Poster Prize	Amphithéâtre Hélène Martel Massignac (BDD)