

Année Académique 2011-2012

September 2011

8/09	Julien HANSON "Mechanisms of Nicotinic acid-induced flushing"	M. Parmentier
15/09	Dominique ELARDI "Role of renal pendrin in blood pressure regulation"	R. Beauwens
22/09	Geert van LOO "A20/TNFAIP3: a master brake on immunity, inflammation and apoptosis'?"	A. Cardozo
29/09	Marco DORIGO "A gentle introduction to swarm intelligence"	P. Vanderhaeghen

October 2011

06/10	Benoit van den EYNDE "Tumor antigens, cancer immunotherapy and tumoral immune resistance mechanisms"	J.E. Dumont
13/10	Edwin de PAUW " Mass spectrometry in biological sciences, from structure to molecular imaging"	Dav. Communi
20/10	Riccardo FODDE "Quiescent vs. cycling stem cells in homeostasis and cancer: the true nature of the nurture?"	G. Vassart
27/10	Rudi BEYAERT "MALT1: a novel therapeutic target in inflammation, immunity and cancer?"	A. Cardozo

November 2011

03/11	M. MAMELI "Dissecting the neural circuits mediating drug-related memories"	A. de Kerkchove
10/11	Etienne PAYS (ULB) "Molecular dialogue between trypanosome and Man"	PVDH
17/11	Jo Vandesompele "Dissecting non-coding RNA function through integrative genomics"	F. Fuks
24/11	Ophir KLEIN "From tooth to guts: progenitor and stem cells on both ends of the GI tract"	C. Blanpain

December 2011

01/12	Bassen Hassan 'Integration, competition and robustness in brain wiring'	P. Vanderhaeghen
08/12	M. Guigliano "The impact of input fluctuations on the dynamical response properties of neocortical neurons"	P. Vanderhaeghen
15/12	Heinrich Leonhardt 'Role and regulation of DNA modifications in development and disease'	F. Fuks
22/12	Journée des doctorants	C. Ledent

2012

January 2012

12/01	Paolo Meda, M.D. "Tetraspan membrane proteins : key mediators of endocrine function"	Decio L. Eizirki
19/01	Joris de Wit	PVDH

	"Control of excitatory synapse formation by leucine-rich repeat containing proteins"	
26/01	P. Van der Bruggen UCL "Is it possible to correct the impaired function of human tumor-infiltrating T lymphocytes?"	J-E Dumont

February

02/02	Winnok H. de Vos NUCLEAR DYNAMICS AND COMPARTMENTALIZATION IN THE CONTEXT OF LAMINOPATHIES	J-M Vanderwinden
09/02	Charlotte Ling "Epigenetic influence on type 2 diabetes in humans"	Miriam Cnop
16/02	Patrik Verstreken "Synaptic vesicle trafficking mitochondria and Parkinson's disease"	PVDH
23/02 Unit of Endocrinology and Metabolism Tel (32)2-7645529	Jean-Claude HENQUIN UCL "Shortcomings of traditional models of glucose-induced insulin secretion"	Decio L. Eizirik

March

01/03	Jason Carroll "Understanding estrogen receptor transcription in breast cancer"	F. Fuks
08/03	J-F Collet UCL "Diversity of reducing pathways in the oxidizing environment of the bacterial cell envelope"	J-E Dumont
15/03	Juan Burrone "Visualizing the formation and maturation of functional synaptic contacts".	PVDH
22/03	Peter Mombaerts	G. Vassart

	« Coding olfaction »	
29/03	Carole Charlier "From cattle coat color to serial duplicative translocation via circular shuttling intermediates"	PVDH

April

05/04	Harry Vrieling Delineation of the DNA damage response in mES cells by integrated 'omics' analysis	P. Sotiropoulou
12/04	Shahragim Tajbakhsh "Making sense of heterogeneities in a stem cell population"	C. Blanpain
19/04	Xavier Deupi "Structural insights into agonist-induced activation of G protein-coupled receptors"	S. Costagliola
26/04	Gianluca BONTEMPI "Perspectives of feature selection in bioinformatics: from relevance to causal inference"	M. Abramowicz

May

3/05	Irina Stancheva "Remodeling chromatin for DNA methylation and repair"	F. Fuks
10/05	Damien Devos "Microbiology's platypus, a journey to the origin of the eukaryotic cell"	C. Blanpain
24/05	Richard Meehan Edinburg 'Epigenetics and cellular identity; knowing who you are and why?'	F. Fuks
31/05	Micha Sammeth "High-Throughput"	Decio L. Eizirik

	<p>Transcriptomics at a Next-Generation Sequencing Center"</p> <p>Rima Nabbout, "Early onset epileptic encephalopathies: New insights from genetic findings."</p>	M. Abramowicz
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June

7/06	<p>Patrick MEHLEN</p> <p>"The dependence receptor paradigm: from cell biology to alternative anti-cancer targeted therapies"</p>	C. Blanpain
14/06	<p>Josep Villanueva</p> <p>"Secretome Quantitative Proteomics for Tumor Biomarker Discovery"</p>	Isabelle Migeotte
21/06	<p>Hughes de Thé</p> <p>"Novel insights into the basis for APL cure by the retinoic acid/arsenic combination"</p>	C. Blanpain
28/06	<p>Jan Cools</p> <p>"molecular genetics of T-cell acute lymphoblastic leukemia"</p>	F. Fuks

Année Académique 2012-2013

September 2012

6/09	An Zwijsen <i>"Dynamic BMP and Notch co-signaling regulates endothelial leader versus follower cell phenotype during sprouting angiogenesis"</i>	Isabelle Migeotte
13/09	Journée scientifique de l'école doctorale du FNRS "cancérologie expérimentale"	Pierre Roger
20/09	Jean-Michel RIGO "Glycine receptors: new players in corticogenesis?"	S. Schiffmann
27/09	Malin Parmar "Generation of regionally specified neurons from human ES cells or via direct reprogramming"	J-M Vanderwinden F. Bollet-Quivogne

October

4	Adele Murrell "An instructive process for hydroxymethylation protects against DNA hypermethylation in Colon Cancer"	F. Fuks
11	Laurent Nguyen "Novel Functions of Core Cell Cycle Regulators in Neuronal Migration"	PVDH
18 U	Michel Samson "Role of IL-33/ST2 axis in acute hepatitis"	M. Parmentier
25	Valerie Wittamer "Hematopoietic development in the zebrafish"	Sabine Costagliola

November

8	Clément Léna "Interaction between the cerebral cortex and the cerebellum in sensori-motor integration"	Schiffmann
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15	Matthew Holt Ph.D. "Mechanisms of Membrane Trafficking in the Central Nervous System"	PVDH
22	Camille Boutin UCL CANCELLED 'Multilevel implication of pcp genes in organization of mouse lateral wall forebrain'	Isabelle Pirson A reporter au <u>24/01/2013</u> Le séminaire de ce jeudi est annulé pour cause de maladie de l'orateur The today seminar is cancelled because of speaker illness
29	Professor Andrea Brand "Stem cells to synapses: Balancing self-renewal and differentiation in the nervous system"	PVDH

December

6	Philippe Peigneux "Memory slave to the rhythms. Processes of memory consolidation across the sleep-wake cycle"	PVDH
13	Francis Beby "Roles of the transcription factor Otx2 in mouse retina"	M. Abramowicz
20	Journée des doctorants	C. Ledent

2013

Janvier 2013

17	Eric Solary "CSF1-induced differentiation of human monocytes and pathophysiology of chronic myelomonocytic leukemia"	F. Fuks
24	Camille Boutin UCL 'Multilevel implication of pcp genes in organization of mouse lateral wall forebrain'	Isabelle Pirson

31	Muriel Moser (ULB) "Naturally occurring regulatory T cells control the pro-inflammatory CD70/CD27 pathway: a role for CD27 intercellular transfer?"	M. Parmentier
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Février

7	Frederic Lemaigre "Hepatic cell differentiation in normal and diseased liver"	G. Vassart
21	Christo Sotiriou "Translational Research in Breast Cancer: what we achieved and where do we go from here"	Van Keymeulen
28	Guillermina Lopez-Bendito "Wiring the thalamocortical system: From axon guidance to plasticity"	PVDH

Mars

7	Luis de Lecea "Deconstructing arousal with optogenetics"	A De Kerkove
14	Bernard Payraastre «Phosphoinositides : key players in the dynamics of membranes and cytoskeleton"	C. Erneux
21	Kim Jensen "Cellular Mechanisms of Tissue Homeostasis"	Blanpain
28	Pierre Coulie "T lymphocytes in human tumours, lock and key for immunotherapy"	F.Fuks

Avril

04	Bruno ANDRE "Endocytosis and endosomal sorting of yeast amino acid transporters"	Dumont
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11	Heleen Verlinden and Jozef Vanden Broeck "Insect G protein-coupled receptors"	Parmentier
18	Jim Herman "Using the Epigenome to Improve Cancer Care"	F. Fuks

MAI

16	Prof. J-L Balligand "Nitric Oxide Synthase (NOS) regulation of cardiac remodeling"	Dumont/ Vassart
23	Christof NIEHRS "Regulation of Wnt signaling"	G. Vassart
30	Audrey Ferrand <i>"Progastrin : role, diagnostic and therapeutic issues in cancer"</i>	I Langer

JUIN

06	Jacob (Yaqub) Hanna "Molecular Mechanisms of Induced Pluripotency and Epigenetic Reprogramming"	C. Blanpain
13	Barbara D'haene "How to do successful gene expression for mRNA and miRNA analysis"	Jason Perret
20	Dimitri Krysto "Immunogenic cell death and DAMPs in cancer therapy"	Dumont
27	Johan Thevelein 'A glucose-sensing G-protein coupled receptor for control of glucose uptake from the gut'	Parmentier

Année Académique 2013-2014

Septembre 2013

12	Chantal Depondt "Recent developments in the molecular genetics of the epilepsies"	PVDH
19	Stein AERTS "Identification of master regulators and cis-regulatory interactions in human and Drosophila gene networks"	PVDH
26	Mark Dawson "Cancer Epigenetics from Mechanism to Therapy"	F. Fuks

Octobre

3	Alex P. Gould, "Food for thought: nutrients and neural stem cells in Drosophila"	PVDH
10	Benoit Vanhollebeke Control of brain vascular development –lessons from zebrafish genetics	Wittamer
17	Bart De Strooper "Heterogeneity of gamma-secretases: opportunities for the treatment of Alzheimer's disease"	F.Fuks
24	Cedric Govaerts, Ph.D. " Molecular basis of multidrug transport: from protein dynamics to drug extrusion "	Parmentier

Novembre

7	Eric Bellefroid "Dmrt and Prdm proteins in early neural development"	Migeotte
14	Pierre Chatelain "Human Olfaction : Progresses in Receptors deorphanization, characterization and applications"	Parmentier
21	Salvador Moncada	J. Dumont

	"Connecting cell cycle progression to metabolic requirements"	
28	Claire Rougeulle "Non-coding RNAs in the control of X-chromosome inactivation in mammals"	Sabine Costagliola

Décembre

5	Laurent Schaeffer "Regulation of muscle gene expression by presynaptic inputs: CtBP mediates repression"	Alban de Kerchove
12	Massimo Santoro " Endothelial and smooth muscle cells: new insights from the zebrafish model system"	Sabine Costagliola
19	Journée des doctorants	

2014

January

09	Jean-Louis Deneubourg « <i>Collective decisions in animal societies</i> »	Detours
16	Mohamed Bentires-Alj Pharm, Ph.D. "Targeting signaling molecules and resistance to mechanism-based therapy in metastatic breast cancer"	Blanpain
23	Jean-marc Taymans "Cellular signaling properties of the Parkinson's disease protein LRRK2, implications for disease pathogenesis and development of disease modifying therapies."	Schiffmann
30	Colette DEHAY "Unraveling the complexity of the germinal zones of the primate cerebral cortex"	PVDH

February

6	Thierry Voets, KUL "Single-cell genomics to study DNA-mutation, genetic heterogeneity and disease"	F. Fuks
13	Wolfgang Neuhofer	Jason Perret

	<i>"Emerging new roles of TonEBP/NFAT5 transcription factor in health and disease."</i>	
20	Angela Nieto <i>"Epithelial plasticity in development and disease"</i>	Blanpain

MARCH (3-7 congés de carnaval)

6	Frank Lyko, <i>"Epigenetic regulation by RNA Methylation"</i>	F. Fuks
13	Sarah Bray <i>"Decoding the Notch response"</i>	PVDH
20	Miikka Vikkula <i>« Vascular anomalies: from unravelling etiopathogenic mechanisms towards targeted therapies"</i>	Marc Abra
27	Silvia Fre <i>"Notch lineages in the mouse intestine and mammary gland"</i>	Isabelle Garcia

APRIL (7-21 congés de Pâques)

3	Mark Rider <i>"AMPK activation for the treatment of diabetes: New targets and new activators".</i>	C. Erneux
10 e	Christoph Kellendonk <i>"Dopamine D2 receptors regulate the anatomical balance of basal ganglia circuitry"</i>	Alban De Kerchove
24	Diether Lambrechts The interplay between hypoxia and the DNA methylome	F. Fuks

MAY

08	Julien COURCHET D.V.M. Polarity and beyond: roles of AMPK and related kinases in cortex development	PVDH
15	François Georges <i>"The ventral subiculum controls dopamine neurons of the ventral tegmental area"</i>	Alban de Kerchove
22	Patrick Laurent <i>"C. elegans, as a genetic model for the cell biology of the neurons and circuits"</i>	I. Migeotte

JUNE

5	Gernot Langst (cancelled, replaced by Fuks) "Chromatin Dynamics and Epigenetics"	Fuks
12	Cnop Miriam <i>"Life and death of pancreatic beta cells in diabetes"</i>	JED
26	Raphael Leplae, Ph.D. <i>"Nouvelles solutions de backup et stockage de données, et services sous-jacents, offerts aux utilisateurs »</i>	F.Bollet-Quivogne

Année Académique **2014-2015**

SEPTEMBER 2014

11	Anna Sablina "Chromosomal deletions in cancer: size makes a difference".	P. Sotiropoulou
18	Marcelo Chávez <i>"Phosphoinositides regulation and function in the ciliary compartment of primary sensory cilia and motile cilia"</i>	PVDH
25	William G Kerr <i>"What SHIPi Can Do"</i>	C. Erneux Auditoire F2.303A/B

OCTOBER

9	Didier Stainier <i>"Imaging heart development and function in zebrafish"</i>	S. Costagliola
16	Wim Robberecht <i>"Ephrins and neurodegeneration"</i>	PVDH Auditoire F2.104A/B
23	Anabelle Decottignies "Alternative mechanism of telomere maintenance: when telomerase is not the only solution to become immortal"	Peggy
30	Thomas Brabletz <i>"EMT, microRNAs and Cancer Stem Cells"</i>	JED

November

13	Van Vlierberghe <i>"Biological insights and new molecular therapies for the treatment of human T-cell Acute Lymphoblastic Leukaemia"</i>	M. Abra Auditoire F1.303 A/B
20	Yaron Galanty <i>"Identification and characterization of new DNA damage response factors arising from focused screens"</i>	P. Sotiropoulou
27	Pierre-Marie LLEDO Pasteur Institute <i>"The Future of the Rejuvenating Adult Brain"</i>	PVDH

December

11	Wim Vanduffel "Reward and ventral midbrain: drivers for cortical plasticity in primates?"	Schiffmann
18	Journée des doctorants	Ledent

Suite Année académique 2014-2015

2015

January

8	Wen-Hui LIEN <i>"In Vivo Transcriptional Governance of Hair Follicle Stem Cells by Wnt regulators"</i>	CB
15	Philippe Jay « Sox9 function in the intestinal epithelium and the characterisation of a new cell type »	Vassart
22	Pierre Sonveaux <i>"Mitochondria in cancer metastasis: license to drive"</i>	JED
29	Rezsohazy R. UCL <i>"To be or not to be a transcription factor- new perspectives on the mode of action of Hox proteins"</i>	G. Dom

February

5	Arnaud Muller <i>Photonics tool to assess in vivo pharmacology and neuromodulation</i>	Parmentier
12	Maarten van Lohuizen <i>"Role of Polycomb repressors in development, stem cells and cancer"</i>	Federico Mauri (CB)
19	Claude Libert <i>"Intensive cross-talk between TNF and Glucocorticoids in sepsis"</i>	MP et JED accueil
26	Patrice Mollard <i>Anterior pituitary cell networks - 10 years and beyond</i>	MP et JY Springael accueil

March

5	Dónal O'Carroll "Non-coding solutions to developmental challenges"	CB
12	Sebastian Haesler "Neural Mechanisms for Learning with and without Reinforcement"	PVDH et ADK
19	Marina Mapelli Molecular bases of asymmetric cell divisions from a structural perspective	A. Sanchez Danes (CB)
26	Malumbres Marcos Targeting mitosis and mitotic cell death: Therapeutic implications	Gaëlle Lapouge (CB)

April

2	David Bikard "Studying and fighting Bacteria with the help of CRISPR"	Soufiane Boumadi (CB)
23	Veerle DARRAS KULeuven Thyroid hormone activation and inactivation during early development	JED
30	(Mme) Rocio Sancho 'Pancreatic ductal cells uncovered: ductal to beta-cell conversion upon loss of Fbw7'	Isabelle Garcia

May

7	Geert van Loo "A20 in inflammatory signaling and pathology"	Isabelle Garcia
21	Timo OTONKOSKI Promises and challenges in iPSC based disease modeling	M. Cnop
28	Cancelled (airport problems) Wieland B. Huttner	PVDH

June

4	Cancelled by himself Antoine Triller	PVDH
11	Lorenzo Pasquali 3D chromatin structure and cis regulatory networks in human pancreatic islets	M. Cnop

18	Jacco Van Rheenen <i>"Intravital imaging of stem cell and cancer cell plasticity"</i>	CB
25	Thomas Lecuit <i>"Principles of tissue mechanics during morphogenesis"</i>	Maria-Celeste Aragona (CB)

Année Académique 2015-2016

SEPTEMBRE 2015

10	Qasim Ayub <i>"All that glisters is not gold" - Positive selection in recent human evolutionary history »</i>	Vincent Detours
24	Karel Talavera Pérez <i>"Transient Receptor Potential channels as molecular sensors of noxious stimuli"</i>	P. Laurent/ D. Gall

October

1	Sebastian Greiss <i>"Expanding the Genetic Code of Animals"</i>	P. Laurent
8	Jacques De Grève <i>"HER and other signaling in lung cancer from a translational perspective"</i>	G. Vassart
15	Eric Sahai <i>"Imaging cancer invasion and therapy failure"</i>	Peggy
22	Jean-François Collet <i>"How bacteria protect their cell envelope"</i>	M. Parmentier
29	Benjamin Rowland <i>"Locking Together the Sister Chromatids"</i>	Peggy

November

5	Evi Soutoglou (cancelled) <i>"Nuclear architecture in DNA repair"</i>	Peggy
12	Floris Fojjer <i>'CINister modelling: consequences of aneuploidy in the mouse'</i>	Andrea Karembellas
19	Alexey Ruzov	P. Laurent + hôtel ok

	<i>"Reprogramming of Paternal DNA Methylome during Spermiogenesis"</i>	
26	Gabor Szinnai (cancelled) <i>"Epigenetic regulation of thyroid development"</i>	S. Costagliola + hôtel ok

December 2015

3	Claire Wyart, PhD (cancelled) <i>"Investigation of a novel sensory interface relaying information from the cerebrospinal fluid to motor circuits"</i>	Patrick Laurent
10	Jacqueline JL Jacobs (cancelled) <i>"Control of DNA repair activity at mammalian telomeres"</i>	Peggy
17	Journée des doctorants	Ledent

2016

Janvier 2016

7	Françoise Meunier <i>" Challenges and opportunities of pan european cancer clinical research : the Eortc perspectives "</i>	JED
14	Kevin Mitchell <i>"Reverse signaling by Semaphorin-6A mediates cellular aggregation and hippocampal development"</i>	Dr. Svetlana Molchanova, Ph.D. Postdoctoral Researcher Laboratoire de Neurophysiologie (David Gall)
21	Alison Bardin <i>Regulation of the stem cell genome: from chromatin control to genomic stability</i>	CB
28	Patrice D. Cani <i>"Interactions between gut bacteria and host cells control metabolism : specific focus on the endocannabinoid system"</i>	A. Botteaux et JED (OK)

Février

4	Elsa Lauwers <i>"Membrane dynamics and protein quality control at the synapse"</i>	Alban
11	Laurent Venance <i>"Memory encoding in basal ganglia: the rich and complex repertoire of Hebbian plasticity at play in striatum"</i>	Alban
18	Wieland B. Huttner <i>"Neural Stem and Progenitor Cells and Neocortex Expansion in Development and Evolution"</i>	PVDH
25	Patrick Jacquemin <i>"Molecular mechanisms involved in pancreatic cell plasticity and cancer"</i>	JED

Mars

3 Y	Yicheng Ni <i>"OncoCiDia: A Circuitous Sequential Dual Targeting Pan-Anticancer Theragnostic Strategy"</i>	JED (Detours)
10	Dianna Milewicz <i>The « contractile-elastin » unit and mechanosensing in Thoracic Aortic Disease</i>	Bondue Musée de la Médecine

Avril

7	Bart STAELS <i>"Bile acids and metabolic control: an update on their action mechanisms"</i>	Myriam Cnop
14	Sebastian Jessberger <i>"Molecular and cellular control of adult neural stem cell activity"</i>	PVDH
21	Anthony Holtmaat <i>Mechanisms for plasticity in the mouse somatosensory cortex</i>	PVDH

Mai

12	Roberto Mallone <i>The Thymus, the T lymphocyte and the Beta cell: the Good, the Bad and the Ugly of type 1 diabetes?</i>	Decio Eizirik
19	Bart Vanhaesebroek <i>"PI 3-kinase isoforms: from the bench to the clinic"</i>	Alexandra VK
26	Owen Sansom <i>Investigating the phenotypes of APC loss in vivo</i>	Garcia

Juin

2	Isidro Sanchez Cancelled <i>"The etiology of childhood leukaemia"</i>	Vassart
16	Kristel Van Steen <i>"Complexity and Reductionism in the Omics Era"</i>	Marc Abramowicz
23	Brigitte Malgrange <i>Cochlear cell differentiation and regeneration: identification of new actors</i>	Garcia
30	Olivier Manzoni <i>Endocannabinoid synaptopathies: bad food, bad mood and beyond</i>	Alban

Nouvelle année académique 2016-2017

Septembre 2016

1	Fred de Sauvage <i>Targeting intestinal stem cells in cancer'</i>	Blanpain
15	Johnny Deladoey <i>"Is congenital thyroid dysgenesis a pure stochastic genetic event?"</i>	JED
22	Mariana Igoillo-Esteve <i>tRNA modifications and disease: "Studying the role of TRMT10A deficiency in diabetes and microcephaly"</i>	Myriam Cnop
29	Jean-Louis Bessereau <i>"Extracellular scaffolds: an alternative perspective for synaptic organization"</i>	Alban

Octobre

6	André Goffinet <i>Evolution of Cortical Development</i>	PVDH
13	Marcelo Rubinstein <i>Molecular and Functional Genetics of Food Intake and Body Weight Regulation</i>	Alban
20	Cynthia Andoniadou <i>Forward signalling: a novel contribution of pituitary stem cells during organ expansion</i>	Isabelle Garcia

November

10	Esteban Gurzov <i>'The role of protein tyrosine phosphatases in metabolic diseases'</i>	Decio Eizirik
17	Christophe Desmet <i>'Regulation of hematopoiesis and T cell fate by U34 tRNA modifying enzymes'</i>	V Wittamer

24	Matthieu Gerard <i>'Genome-wide nucleosome specificity and function of chromatin remodellers in ES cells'</i>	JED
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Décembre

1 F2.303 A/B	Mark Rider <i>'AMP-activated protein kinase (AMPK): talking to other signalling pathways with implications for diabetes and cancer'</i>	C. Erneux
8	Bon-Kyoung KOO <i>'Two types of stomach stem cells for the homeostatic turnover of gastric corpus glands'</i>	Vassart
22	Journée des Doctorants	Ledent

2017

Janvier 2017

12	Béatrice Romagnolo <i>"Autophagy, stem cells and colon cancer"</i>	Isabelle Garcia
19	Frank BRACKE <i>'Mechanisms of Axon Growth and Regeneration'</i>	PVDH F2.104 A/B
26	Cyril Gueydan <i>'Regulation of mRNA Translation and Stability by AU-rich elements: a paradigm for post-transcriptional control of gene expression in metazoans'</i>	JED

Février

2	Francesca Carlomagno <i>'Role of NCOA4 protein in controlling iron homeostasis and cell cycle '</i>	Costagliola
9	Gilad Silberberg <i>"Striatal circuits underlying sensory motor functions"</i>	Alban

16	Ilona Grunwald Kadow <i>"Perception of odors and tastes – the good, the bad and the in-between –"</i>	Alban Cancelled
23	Annemieke Aartsma-Rus <i>"Development of therapy development for Duchenne Muscular Dystrophy"</i>	Decio L. Eizirik, M.D., Ph.D.

March

9	Anne Grapin-Botton <i>'Single cell and community behaviours in pancreas development and pancreatic organoids'</i>	I. Garcia
16	Arthur Leblois <i>'A minimal network for the generation of behavioral variability: lessons from the songbirds'</i>	Alban F2.104 A/B
23	Carine Michiels <i>'Radiosensitization for proton beam irradiation'</i>	F. Miot

April (Pâques : 3/04 au 14/04)

20	Margaret A GOODELL <i>'Epigenetic Regulation of Hematopoietic Stem Cells'</i>	CB
27	Matthew Stower <i>"Let there be light(sheet)". Imaging and Cellular Mechanisms of mouse Anterior Visceral Endoderm migration"</i>	Isabelle Migeotte

May

4	Andrei Turtoi <i>"Restoring the CAF Defensive Phenotype for Effective Tumor Treatment"</i>	JED
11 6875 Bd Lasalle Montréal QC H4H 1R3 Canada Tel: 1 514 761 61 31 ext 6151 Cell: 1 514 833 61 31	Salah El Mestikawy <i>'Regulation of the striatal network by cholinergic interneurons:'</i>	Alban

	<i>glutamate/acetylcholine ménage à deux'</i>	
18	Hervé Enslen 'GPCR-dependent regulation of Focal Adhesion Kinase: a new mechanism of control'	Isabelle Garcia Cancelled

June

1	Julien Bertrand <i>Deciphering the hematopoietic stem cell niche at the molecular level.</i>	V Wittamer
8	Sarah-Maria Fendt <i>Understanding the metabolism of cancer cells during metastasis formation</i>	Pierre Roger
15	Frédéric Lemaigre <i>Gene regulatory networks driving liver cell differentiation</i>	F. Miot (JED)
22	Catherine Robin <i>Formation and regulation of hematopoietic stem cells during embryonic development</i>	V. Wittamer

Thursday Biomedical Research Seminars
Faculty of Medicine, ULB
Année académique 2017-2018

September

7	Merixell Huch <i>"Adult stem/progenitor cells and organoid cultures. Applications for the study of human biology and disease"</i>	Sab. Costagliola
14 CANCELLED	Rodrigue Rossignol <i>"Bioenergetics of lung tumors: therapeutic opportunities?"</i>	Isabelle Migeotte
21 CANCELLED	Evi Soutoglou <i>'Nuclear architecture in maintenance of genome integrity'</i>	SC
28	Danette Daniels <i>"Understanding functional interactions of epigenetic drug compounds"</i>	F Fuks

October

5	Sonia Garel "embryonic wiring of the striatum: roles of cell migration and microglia"	Alban
12	Doug Winton "Intestinal stem cell dynamics in mouse and human and why it matters"	CB
19	Arnaud Zaldumbide <i>'Generation of neoantigens as targets of the immune system in type 1 diabetes'</i>	Decio L. Eizirik

November

9	Olivier Hanmant "Forces in morphogenesis: Living organisms use mechanical signals to control their shape"	Isabelle Migeotte
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16	Denis Du Boule <i>Genetic Control of Mammalian Development; the Hox paradigm</i> Invitation via Nathy ok	CB
23	Alain Charriot "Human genetic disorders : a source of inspiration in cancer research'	MP
30	Sophie Jarriault Robustness and dynamics of natural direct reprogramming	SC

December

7	Hervé Enslin <i>'GPCR-dependent regulation of Focal Adhesion Kinase: a new mechanism of control'</i>	Garcia
14	Andrea Lunardi <i>'Studying human prostate cancers: blessings and pitfalls of different modelling approaches'</i>	Garcia
21	Journée des Doctorants TBC	

2018

Janvier

11	Frédérique Denise Gilberte Vanholsbeek <i>"Biophotonics at the University of Auckland"</i>	JM Vanderwinden
18	Phill Hawkins <i>'Is PTEN a PI(3,4)P₂ phosphatase?'</i>	C. Erneux
25	Cecile Charrier (ENS, Paris) <i>Molecular mechanisms of synaptic development: insights from a human-specific gene</i>	PVDH

Février

1	Henrique Veiga-Fernandes <i>"Innate immunity and the second brain"</i>	Isabelle Garcia
8	Ami Citri <i>"Pay attention and learn from experience: The transcriptional representation of experience and the role of the claustrum in attention"</i>	Alban
15	Françoise Gofflot <i>"Multiple faces of Hoxgenes in the central nervous system"</i>	Gen Dom
22	Andrea Ditadi <i>'A view of hematopoietic development and disease from the Petri dish'</i>	VW

Mars

1	Ilona Grunwald Kadow <i>"Perception of odors and tastes – the good, the bad and the in-between –"</i>	Alban
8	HORCKMANS Michael <i>'Cardiac repair after myocardial infarction: neutrophils to the rescue. From adipose tissue to hematopoietic stem cell, new players coordinate the inflammatory response'</i>	Didier Communi
15	Philippe Krebs <i>" Transcriptional and post-transcriptional regulation of immunopathology"</i>	VW
22	Latifa Bakiri <i>'Deciphering the functions of AP-1 (Jun/Fos) dimers in liver metabolism and cancer using mouse models'</i>	Esteban N. Gurzov

29	Nicolas Baeyens "Blood flow mechanosensing as a master regulator of vascular remodeling"	MP
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Avril

12	Laure Twyffels "CMMI — A ULB technology platform for multimodal imaging"	JED
19	David Pérez-Morga 'Human African Trypanosomiasis evolution and Cell Death in <i>Trypanosoma brucei brucei</i> '	P Roger
26 CANCELLED	Ana Domingos "Sympathetic NeuroImmunity in Obesity "	VW
26	Mikael Colli "The role of interferon-alpha in the early pathogenesis of T1D"	Decio L. Eizirik

Mai

17	Dr. Danny Reinberg, NYU "Epigenetics: One Genome, Multiple Phenotypes"	Fuks
24	Hugo Vankelecom <i>Organoid modeling of reproduction-critical organs: development and characterization of organoids from pituitary and endometrium.</i>	Garcia
31	Ievgenia Patushenco Identification of the tumour transition states occurring during EMT	CB

Juin

7	Jim Johnson Modulating insulin production for the treatment of obesity, insulin resistance and diabetes	Decio Eizirik
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14	Guillaume Smits Genomics of neurodevelopmental disorders	SC
21	Alessandra Pierani <i>Transient moving organizers: life and death in cortical development and evolution</i>	Alban
28	Benjamin Delatte <i>DREAM-seq, an endonuclease-assisted method to map R-loops</i>	F. Fuks
5 JUILLET	Nathan Stitzel Genomic insights into human cardiovascular disease	Pascale Lybaert/ Migeotte

Thursday Biomedical Research Seminars
Faculty of Medicine, ULB
Nouvelle année académique 2018-2019

September

20 Laboratory of Biosignaling & Therapeutics Department of Cellular and Molecular Medicine	Mathieu Bollen <i>“Protein phosphatase PP1: properties and therapeutic potential”</i>	Esteban Gurzov
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October

4	Didier Stainier « Genetic compensation and transcriptional adaptation »	SC
18 Cell Fitness Lab. Champalimaud Centre for the Unknown, Portugal	Eduardo MORENO <i>“3 Types of cell competition: Implications for cancer, development and ageing”</i>	CB

November

8 UCLouvain	Miikka Vikkula <i>“Dichotomic activation of EC signaling pathways in vascular anomalies: role of molecular therapies?”</i>	Guillaume Smits
15 De Duve	Sophie Lucas <i>“Targeting GARP on human Tregs: a novel approach for the immunotherapy of cancer? “</i>	Di Com
22	Pierre Smeesters <i>“A trio of similar coiled-coil proteins decorates the surface of Streptococcus pyogenes. What’s the impact on bacterial virulence and vaccine development?”</i>	MP
29	Bertie Gottgens <i>“A Single-Cell Resolution Roadmap from Mouse Gastrulation to Early Organogenesis”</i>	CB

December

<p>6 Head of Lab of Cancer Signaling GIGA-R, Signal Transduction Université de Liège</p>	<p>Pierre Close <i>"Codon-specific translation regulation through wobble tRNA modification in cancer"</i></p>	<p>C. Maenhaut</p>
<p>13 IBET (Portugal) Animal Cell Technology Unit Advanced Cell Models Lab</p>	<p>Catarina Brito <i>"Exploiting 3D Cell Culture to Model Cellular Microenvironment in Disease"</i></p>	<p>Anna Raquel Ramos</p>