## Thursday Biomedical Research Seminars Faculty of Medicine, ULB

## Année académique 2019-2020

September 12	Nicolas Rivron
S. Costagliola	Laboratory of Synthetic Development IMBA - Institute of Molecular Biotechnology Austrian Academy of Sciences, Vienna, Austria
"Synthetic development: self-orga	nization of stem cells into
embryo models"	
September 19 A. K. Cardozo	Tom Vanden Berghe
7. N. Carabzo	Department of Biomedical Sciences
	The Laboratory of Pathophysiology
	University of Antwerp
"Ferroptosis and inflammation res	earch in critical illness"
September 26	Mikael Nilsson
C. Maenhaut	Sahlgrenska Cancer Center
	Institute of Biomedicine
	University of Gothenburg
"Stochastic activation of mutant B cancer development"	raf modeling sporadic thyroid

October 3	Manuel IRIMIA	
Sabine Costagliola	Centre for Genomic Regulation (CRG) Barcelona	
	Institute of Science and Technology (BIST),	
	Universitat Pompeu Fabra (UPF), Spain	
"How can hundreds of cell types be built from a single genome?		
Evolutionary mechanisms for proteome specialization"		

## October 10 Jeroen Raes Isabelle Garcia VIR I Contor for

VIB | Center for Microbiology KU Leuven | Laboratory of Molecular

Bacteriology, Rega Institute

"Quantitative, population-level microbiome monitoring - the Flemish Gut Flora project"

October 17 Benoit Haerlingen

Sabine Costagliola

IRIBHM Costagliola' lab

ULB

"Thyroid specification: The heart-touching stories of BMP and FGF"

October 31 Xavier Bisteau

Pierre Roger

IRIBHM Roger' lab

ULB

"The phosphoproteome dynamics through the cell division – a fine equilibrium of kinase activities"

November 7 Philippe Faure

Alban de Kerchove

Université Pierre et Marie Curie Neurophysiologie et Comportement Paris

"Individual trait and nicotine addiction"

November 14 Adrian Ranga

Isabelle Migeotte

Department of Mechanical Engineering

Division BMe KUleuven

"Bioengineering organoid morphogenesis"

November 21 Thomas Marichal

Valerie Wittamer I3-Immunophysiology

Département des sciences fonctionnelles (DSF)

GIGA& Faculty of Veterinary Medicine

University of Liege

"Environment and allergic asthma: myeloid cells on stage"

November 28	Stanislas Goriely
Valerie Wittamer	Institute for Medical Immunology (IMI)
	Faculté de Médecine, Campus de Charleroi,
	Gosselies (Biopark) ULB
"Molecular Regulation of Cytokines in Inflammation"	

December 5	Vladyslav Vyazovskiy	
Alkan de Kerchove	Department of Physiology, Anatomy and Genetics, Sleep and Circadian Neuroscience Institute (SCNi) University of Oxford	
"Why do we sleep? From sleep regulation to function"		
December 12	Sumeet Pal Singh	
Sabine Costagliola	IRIBHM – Faculté de Médecine ULB	
"From individual to community: a single-cell approach to		
understanding how individual cells generate functional organs"		

**COVID = January 2020 -> December 2021 => seminars cancelled**