

# Christophe Mérieux Conference: New Trends in Tumor Virology

Sunday 17 January 2010

17.30 - 18.00	Registration	
18.00	<b>Welcome Address</b>	Guy VERNET - <i>Fondation Mérieux</i> Fabien ZOULIM - <i>INSERM</i>

## Opening Session

18.00-19.30

Chaired by Christian Bréchet & Massimo Tommasino

18.00 - 18.45	<b>The history of tumor virology</b>	Harald ZUR HAUSEN <i>University of Fribourg</i>
18.45 - 19.30	<b>How do retroviruses induce cancers?</b>	Ann SKALKA <i>Fox Chase Cancer Centre</i>
19.30 - 20.30	Poster Session	Abstracts to be submitted by participants
20.30	Welcome Dinner	

Monday 18 January 2010

**Session 1**      **Epidemiology, public health impact, and pathobiology of virally-induced tumors**  
08.30-10.00  
Chaired by Guy Vernet & Christian Trépo

	<b>Epidemiology of virus induced cancers: HPV/immune suppression setting (HIV, HHV8, EBV)</b>	Silvia FRANCESCHI <i>IARC</i>
	Flash presentation: <b>screening in low resource countries</b>	Catherine SAUVAGET <i>IARC</i>
	<b>Chronic viral hepatitis as a cause of hepatocellular carcinoma</b>	Mickael KEW <i>University of Witwatersrand</i>
	<b>Clinical and Molecular Epidemiology of HHV-8 and Kaposi Sarcoma</b>	Antoine GESSAIN <i>Institut Pasteur</i>
	Coffee break	



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**Session 2**  
10.30-12.00

**Animal viruses and cancers**  
Chaired by Jean-Christophe Audonnet & Ab Osterhaus

	<b>Animal heath</b>	Ab OSTERHAUS <i>Erasmus Medical Centre</i>
	<b>Hepadnavirus induced Hepatocellular carcinoma in animals</b>	Marie-Annick BUENDIA <i>Institut Pasteur</i>
	<b>Feline Leukemia virus</b>	Jim NEIL <i>University of Glasgow</i>
	<b>Mastomys coucha, a natural rodent model to study the cutaneous and mucosal papillomavirus mediated carcinogenesis</b>	Frank RÖSL <i>German Cancer Research Center</i>
	Lunch	

**Session 3**  
13.30-15.15

**Tumor mechanisms 1: oncogenes**  
Chaired by Renaud Mahieux & Antoine Gessain

	<b>Molecular mechanisms of EBV oncoproteins in human carcinogenesis</b>	Elliot KIEFF <i>Harvard University</i>
	<b>Insights into the molecular oncogenic mechanisms of herpesvirus-induced lymphomas in chicken</b>	Venugopal NAIR <i>Institute for Animal Health</i>
	<b>HTLV tax and adult T cell leukemia</b>	Chou-Zen GIAM <i>University of Connecticut</i>
	<b>The role of viral signal-transducing membrane proteins in the life cycle of Kaposi Sarcoma Virus</b>	Thomas SCHULZ <i>Hannover Medical School</i>
	Coffee break	



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**Session 4**  
15.45-17.00

**Tumor mechanisms 2: epigenetic**  
Chaired by Zdenko Herceg & Thomas Schulz

	<b>Epigenetic signatures as molecular markers for the detection of HPV-induced severe dysplasia and cervical cancer</b>	Matthias DÜRST <i>Klinik für Geburtshilfe und Frauenheilkunde</i>
	<b>Genome methylation and histone acetylation regulation in chronic HBV and HCV infections: impact on hepatocyte transformation</b>	Massimo LEVRERO <i>University of Rome</i>
	<b>Telomerase and telosomic dysregulation during HTLV induced carcinogenesis</b>	Eric WATTEL <i>Hôpital Edouard Herriot</i>
	Poster session ( <i>continued</i> )	Abstracts to be submitted by participants
	Panel discussion of posters	Chairs: Birke Bartosch & Pierre Jalinot
	Dinner	

Tuesday 19 January 2010

**Session 5**  
08.00-09.15

**Tumor mechanisms 3: tumor suppressors**  
Chaired by Pierre Hainaut & Massimo Levrero

	<b>hDLG tumour suppressor and related proteins are targeted by HPV E6 oncoproteins</b>	Lawrence BANKS <i>ICGEB</i>
	<b>HBV X protein mediated dysregulation of p53 induced apoptosis</b>	Ouriana ANDRISANI <i>Purdue University</i>
	<b>Role of microRNAs and tumor suppressors in HTLV induced cell growth dysregulation</b>	Kuan Teh JEANG <i>NIAID</i>
	Coffee break	



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**Session 6**  
09.30-11.00

**Tumor mechanisms 4: cell signaling**  
Chaired by Kuan Teh Jeang & Vincent Lotteau

	<b>Cell signalling and HTLV: how does HTLV evade the immune response?</b>	Charles BANGHAM <i>Imperial College</i>
	<b>Regulation of TLR expression and functions by HPV (innate immunity evasion and HPV)</b>	Massimo TOMMASINO <i>IARC</i>
	<b>HCV induced modification of hepatocyte metabolism and signalling: impact on viral persistence</b>	Ralf BARTENSCHLAGER <i>University of Heidelberg</i>
	Coffee break	

**Session 7**  
11.15-12.45

**Prevention of cancer**  
Chaired by Thomas Baumert & Jack Wands

	<b>Neonatal Hepatitis B immunization in Taiwan results in decrease of hepatocellular carcinoma in childhood and beyond</b>	Ding-Shinn CHEN <i>National Taiwan University</i>
	Flash presentation: <b>what's new with HCV vaccine?</b>	Geneviève INCHAUSPE <i>Transgene</i>
	<b>HPV prophylactic vaccine</b>	Lutz GISSMANN <i>German Cancer Research Center</i>
	<b>Impact of antiviral treatment of chronic hepatitis B and C on hepatocellular carcinoma prevention</b>	Fabien ZOULIM <i>INSERM</i>
	Lunch	



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**Session 8**  
14.15-15.30

**Therapy of virally induced cancers**  
Chaired by Christophe Caux & Philippe Merle

	<b>Targeted therapy for virus induced cancers; the example of hepatocellular carcinoma</b>	Jack WANDS <i>Brown Medical School</i>
	<b>Immunotherapy of cancer: viral antigen as a target?</b>	Cornelis J. MELIEF <i>Leiden University Medical Center</i>
	<b>Viruses as tools: oncolytic viruses for the therapy of cancers</b>	Jean ROMMELAERE <i>German Cancer Research Center</i>

## Final Session

15.30-16.15

Chaired by Cornelis J. Melief & Massimo Tommasino

	<b>Identification of novel cancer associated viruses</b>	Patrick S. MOORE <i>University of Pittsburg</i>
	<b>Conclusion</b>	Guy VERNET - <i>Fondation Mérieux</i> Fabien ZOULIM - <i>INSERM</i>

