

## PROGRAM OF

### The 4<sup>th</sup> Wuhan International Symposium on Modern Virology and the 2<sup>nd</sup> Sino-French Conference on Infectious Diseases

#### 第四届武汉现代病毒学国际研讨会暨

#### 第二届中法新发传染病研讨会

Oct. 19-22, 2011 Wuhan China

Date 日期	Time 时间	Content 议程
<b>Wednesday</b> 星期三	<b>09:00-24:00</b>	
<b>Oct. 19</b> 10月19日	Venue 地点	<b>Registration/报到注册</b> Ground Floor/一楼大厅
<b>Day 1, Morning Session/第一天上午</b>		
<b>Thursday</b> 星期四 <b>Oct. 20</b> 10月20日	Venue 地点	Conference Hall, Ground Floor 会议中心一楼
	08:30-09:20	Opening Ceremony/开幕式 Opening Address and Introduction of Participants/开幕式致词, 介绍与会代表 Group Photo of Symposium Participants/与会代表合影
	09:20-10:35	<b>Session Chairs: Yi Guan, Michael S. McGrath</b>
	09:20-09:45 No 01	<b>Title:</b> The role of HIV infected macrophages in the pathogenesis of lymphoma and dementia <b>Speaker:</b> Michael S. McGrath University of California at San Francisco, USA
	09:45-10:10 No 02	<b>Title:</b> The emergence and development of the 2009 pandemic H1N1 influenza virus <b>Speaker:</b> Yi Guan University of Hong Kong, Hong Kong, China
	10:10-10:35 No 03	<b>Title:</b> Designing immunogens and developing antigen delivery platforms to elicit potent, broadly neutralizing antibodies against HIV-1 gp41 MPER <b>Speaker:</b> Michael W. Cho Iowa State University, USA
10:35-10:50	<b>Coffee Break</b>	

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<b>Thursday</b> <b>星期四</b> <b>Oct. 20</b> <b>10月20日</b>	10:50-12:05	<b>Session Chairs: Fenyong Liu, Charles Wood</b>
	10:50-11:15 No 04	<b>Title:</b> Structure and function of the RNA polymerase of VSV, a prototype of non-segmented negative Strand RNA viruses <b>Speaker:</b> Amiya K. Banerjee Lerner Research Institute , USA
	11:15-11:40 No 05	<b>Title:</b> The Kaposi's sarcoma-associated human herpesvirus: From regulation of latency to transmission <b>Speaker:</b> Charles Wood University of Nebraska, USA
	11:40-12:05 No 06	<b>Title:</b> Human cytomegalovirus primase UL70 specifically interacts with cellular factor Snapin <b>Speaker:</b> Fenyong Liu Wuhan University, Wuhan, China
	12:10-13:30	<b>Lunch</b>
	<b>Day 1, Afternoon Session/第一天下午</b>	
	13:35-15:40	<b>Session Chairs: Wenzhe Ho, Peter J Krell</b>
	13:35-14:00 No 07	<b>Title:</b> Functional Characterization of Select Baculovirus Genes <b>Speaker:</b> Peter J. Krell Biology University of Guelph, Canada
	14:00-14:25 No 08	<b>Title:</b> Viral and immune mechanisms of HIV/HCV pathogenesis <b>Speaker:</b> Lishan Su North Carolina at Chapel Hill, USA
	14:25-14:50 No 09	<b>Title:</b> SIV/TB coinfection of Chinese Rhesus monkeys <b>Speaker:</b> Wenzhe Ho Wuhan University, Wuhan, China
14:50-15:15 No 10	<b>Title:</b> Enforced virus replication as an immunological mechanism for adaptive immune activation <b>Speaker:</b> Karl Sebastian Lang University of Duisburg-Essen, German	

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<b>Thursday</b> <b>星期四</b> <b>Oct. 20</b> <b>10月20日</b>	15:15-15:40 No 11	<b>Title:</b> Cell models for brain developmental disorders induced by congenital human cytomegalovirus infection <b>Speaker:</b> Minhua Luo Wuhan Institute of Virology, ACS, China
	15:40-15:55	<b>Coffee Break</b>
	<b>15:55-18:20</b>	<b>Session Chairs: Zhihong Hu, Luis Enjuanes</b>
	15:55-16:20 No 12	<b>Title: Coronavirus gene expression and protection against SARS</b> <b>Speaker:</b> Luis Enjuanes Campus Universidad Autónoma, Spain
	16:20-16:45 No 13	<b>Title:</b> How do viruses take advantage of the anti-viral innate immune system for productive infection <b>Speaker:</b> Hong Tang Institute of Biophysics, ACS, China
	16:45-17:10 No 14	<b>Title:</b> Highly pathogenic avian influenza - from bird to human-N-glycans from porcine trachea and lung: predominant Neu5Ac $\alpha$ 2-6Gal could be a selective pressure for influenza variants in favor of human-type receptor <b>Speaker:</b> Yasuo Suzuki Chubu University, Japan
	17:10-17:35 No 15	<b>Title:</b> HIV-1 infection of the central nervous system: What else have we learned <b>Speaker:</b> Johnny J. He University of North Texas Health Science Center, Fort Worth, Texas
	17:35-18:00 No 16	<b>Title:</b> Genomic cloning of the human bocavirus (HBoV1) and transcription and translation mechanism of viral genome <b>Speaker:</b> Li Yi Central China Normal University, Wuhan, China
	18:00-20:00	<b>Dinner</b>

Date 日期	Time 时间	Content 议程
<b>Friday</b> <b>星期五</b> <b>Oct. 21</b> <b>10月21日</b>	08:30-12:00	<b>Session: the 2<sup>nd</sup> Sino-French Conference on Infectious Diseases</b> <b>Session Chairs: Minhua Luo, Ralf Altmeyer</b>
	08:30-08:50 No 17	<b>Title:</b> Seroprevalence of enterovirus 71 in children in Shanghai <b>Speaker:</b> Ralf Altmeyer Institut Pasteur Shanghai, CAS, Shanghai, China
	08:50-09:10 No 18	<b>Title:</b> Quantitative Genomic Detection and Replication Activities of Human Enteroviruses in Explanted Heart Tissue Samples of Patients with end-stage Idiopathic Dilated Cardiomyopathy <b>Speaker:</b> Laurant Andreoletti University Hospital and EA-4303 Faculty of Medicine, Reims, France
	09:10-09:30 No 19	<b>Title:</b> Virome in Bat Intestinal Tract, Implication of Important Roles Played by Bats in Ecosystem <b>Speaker:</b> Zhengli Shi Wuhan Institute of Virology, CAS, China
	09:30-9:50 No 20	<b>Title:</b> Cellular And Molecular Basis Of Henipavirus Pathogenicity <b>Speaker:</b> Branka Horvat University of Lyon 1, France
	09:50-10:10 No 21	<b>Title:</b> Avian Influenza Viruses and Ducks: Investigating Host-virus Dialogue <b>Speaker:</b> Jean-Luc Guerin INRA-ENVT Joint Unit 1225 IHAP, National Veterinary College of Toulouse, Toulouse, France
	10:10-10:30	<b>Coffee Break</b>
	10:30-11:50	<b>Session Chairs: Zhengli Shi, Christian Davrinche</b>
	10:30-10:50 No 22	<b>Title:</b> Congenital Cytomegalovirus: From Placental Infection To Fetus Brain Injury <b>Speaker:</b> Christian Davrinche Univ. Toulouse III, Toulouse, France
	10:50-11:10 No 23	<b>Title:</b> RNA methylation and immune escape of SARS coronavirus <b>Speaker:</b> Deyin Guo Wuhan University, Wuhan China

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<b>Friday</b> 星期五 <b>Oct. 21</b> 10月21日	11:10-11:30 No 24	<b>Title:</b> How HIV-1 Vpr and HIV-2/SIVsm Vpx Inactivate Host Defense Factors <b>Speaker:</b> Florence Margottin-Goguet Cochin Institute, Paris, France
	11:30-11:50 No 25	<b>Title:</b> Pseudorabies Virus Infected Porcine Epithelial Cell Line Generate a Diverse Set of Host MicroRNAs and a Special Cluster of Viral MicroRNAs <b>Speaker:</b> Zhengfei Liu Huazhong Agricultural University, Wuhan, China
	11:50-13:30	<b>Lunch</b>
<b>Day2, Afternoon Session/第二天下午</b>		
<b>Friday</b> 星期五 <b>Oct. 21</b> 10月21日	13:30-15:35	<b>Session Chairs: Xiaolian Zhang, Amiya K.Banerjee</b>
	13:30-13:55 No 26	<b>Title:</b> Avian Adenovirus as Vaccine Vector <b>Speaker:</b> Éva Nagy University of Guelph, Canada
	13:55-14:20 No 27	<b>Title:</b> Mucosal transmission of HIV-1 and its prevention <b>Speaker:</b> Qingsheng Li University of Nebraska-Lincoln, USA
	14:20-14:45 No 28	<b>Title:</b> Circulating FcεR1+ Granulocytes and Mature Mast Cells Both Mediate HIV-1 trans Infection of T cells <b>Speaker:</b> Jianhua Wang Institut Pasteur Shanghai, CAS, Shanghai, China
	14:45-15:10 No 29	<b>Title:</b> Regulatory function during chronic virus infection <b>Speaker:</b> Philipp A. Lang Duisburg-Essen Medical School, German
	15:10-15:35 No 30	<b>Title:</b> Matrix protein-specific Immunoglobulin A antibody neutralizes measles virus replication intracellularly <b>Speaker:</b> Huimin Yan Wuhan Institute of Virology, CAS, Wuhan, China
	15:35-15:50	<b>Coffee Break</b>

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<b>Friday</b> <b>星期五</b> <b>Oct. 21</b> <b>10月21日</b>	15:50-17:30	<b>Session Chairs: Fu Gao, Yasuo Suzuki</b>
	15:50-16:15 No 31	<b>Title:</b> Polyclonal Antibody against The C-terminal Region of West Nile Virus Nonstructural Protein NS1 <b>Speaker:</b> Bo Zhang Wuhan Institute of Virology, CAS, Wuhan, China
	16:15-16:40 No 32	<b>Title:</b> Epigenetic regulation of hepatitis B virus replication <b>Speaker:</b> Mengji Lu Institute of Virology, University Hospital of Essen, Essen, Germany
	16:40-17:05 No 33	<b>Title:</b> Mechanism of inhibition on HIV-1 infection by Nifeviroc, a CCR5 antagonist <b>Speaker:</b> Zhiwei Wu Nanjing University, Nanjing, China
	17:05-17:30 No 34	<b>Title:</b> The studies of subgenomic RNA replication and RNAi suppression of a nodavirus <b>Speaker:</b> Xi Zhou Wuhan University, Wuhan, China
	17:30-17:55 No 35	<b>Title:</b> 2009 Pandemic influenza virus: what special for its HA and NA? <b>Speaker:</b> Fu Gao Institute of Microbiology, CAS, Beijing, China
	17:55-18:30	<b>Closing</b>
	18:30-20:00	<b>Dinner &amp; Departure</b>
	<b>Day3, Morning Session/第三天上午</b>	
<b>Saturday</b> <b>星期六</b> <b>Oct. 22</b> <b>10月22日</b>	9:00-11:00	<b>Session Chairs: Jianguo Wu, Marc Bondiou</b>
	9:00-11:00	Sino-French scientists forum
	11:50-13:30	<b>Lunch</b>
	13:30	<b>Departure</b>