



KAROLINSKA INSTITUTET- SINGAPORE

JOINT SYMPOSIUM ON

INFECTION & IMMUNITY

| 30 NOVEMBER-1 DECEMBER 2015 | CELS AUDITORIUM |

| LEVEL 1 CENTRE FOR LIFE SCIENCES | NATIONAL UNIVERSITY OF SINGAPORE |

Register at <http://goo.gl/forms/cDgwztJhw1> or scan this QR Code:



JOINTLY ORGANISED BY:



Yong Loo Lin School of Medicine



IN CONJUNCTION WITH:



MONDAY 30 NOVEMBER 2015

0800-0900	<i>REGISTRATION/BREAKFAST</i>	
0900-0910	WELCOME A/P YEOH Khay Guan Dean, Yong Loo Lin School of Medicine, National University of Singapore	
0910-0920	OPENING REMARKS Professor Maria MASUCCI Vice-Dean, International Affairs, Karolinska Institutet, Sweden	
0920-1020	SESSION 1: IMMUNE SIGNALLING, DEVELOPMENT & DIFFERENTIATION I	
0920-0950	STAT Proteins As Key Mediators For Immunity And Inflammation: New Insights	Professor FU Xin-Yuan National University of Singapore
0950-1020	Dual-Specificity Phosphatase 10 In Infection And Cancer	Assistant Professor ZHANG Yongliang National University of Singapore
1020-1030	<i>Break</i>	
1030-1130	SESSION 2: IMMUNE SIGNALLING, DEVELOPMENT & DIFFERENTIATION II	
1030-1100	A Systems Biology Approach To Decode Gut Microbiome Signaling Pathways Tuning Host Communication Systems	Professor Sven PETERSSON Nanyang Technological University & Karolinska Institutet
1100-1130	Control Of T Cell Development And Activation By Themis	Professor Nicholas GASCOIGNE National University of Singapore
1130-1255	LUNCH & POSTER PRESENTATIONS	
1255-1355	SESSION 3: B-CELL BIOLOGY, ANTIBODIES & INFLAMMATION	
1255-1325	An Immunodeficient State As One Potential Cause Of Atherosclerosis And Autoimmunity: A Novel Hypothesis With Lipid Antigens In Focus	Professor Johan FROSTEGÅRD Karolinska Institutet
1325-1355	Genome Instability And B Cell Lymphomagenesis	Professor Qiang PAN-HAMMARSTRÖM Karolinska Institutet
1355-1400	<i>Break</i>	
1400-1500	SESSION 4: TUMOR BIOLOGY I	
1400-1430	MYC And Mitochondrial Metabolism In Childhood Neuroblastoma	Professor Marie ARSENIAN-HENRIKSSON Karolinska Institutet
1430-1500	The Role Of Endonucleases In The Innate Immune Recognition Of Prostate Cancer Cells	Assistant Professor Stephan GASSER National University of Singapore
1500-1515	<i>TEA BREAK</i>	
1515-1615	SESSION 5: TUMOR BIOLOGY II	
1515-1545	Reprogramming Tumor Associated Macrophages By Antibody Targeting Inhibits Cancer Progression And Metastasis	Associate Professor Mikael KARLSSON Karolinska Institutet
1545-1615	Inflammatory Cytokines Modulating Tumor Microenvironment In Hepatoceclular Carcinoma	Associate Professor LIU Haiyan National University of Singapore
1615	END OF DAY ONE	

TUESDAY 1 DECEMBER 2015

0800-0900	<i>REGISTRATION/BREAKFAST</i>	
0900-1000	SESSION 6: INFECTION AND IMMUNITY I	
0900-0930	The Human Immunology Of Dengue	Associate Professor Paul MACARY National University of Singapore
0930-1000	Innate And Adapative Immune Responses During Acute Hantavirus Infection	Associate Professor Niklas BJÖRKSTRÖM Karolinska Institutet
1000-1015	<i>Break</i>	
1015-1115	SESSION 7: INFECTION AND IMMUNITY II	
1015-1045	Mechanisms Behind, And Consequences Of, Hantavirus-Mediated Inhibition Of Apoptosis	Associate Professor Jonas KLINGSTRÖM Karolinska Institutet
1045-1115	Oxidative Phosphorylation As A New Target Space For Tuberculosis	Associate Professor Kevin PETHE Nanyang Technological University
1115	CLOSING REMARKS A/P Paul MACARY Programme Director, Immunology Programme, NUS	
1130	END OF SYMPOSIUM	