

SIAIS-iHuman-IPS Joint Symposium

暨智能生物医学成像国际研讨会

Saturday, November 21, 2020, Auditorium at Y Building

12:00-13:00 Onsite Check-In

***** Chairs: YANG, Haitao *****

13:00-13:10	JIANG, Ge	Opening Remarks
13:10-13:35	JIANG, Shibo	T01: 研发 SARS 相关冠状病毒的通用疫苗
13:35-14:00	WANG, Quan	T02: SARS-CoV-2 RNA Polymerase: Structure, Function and Inhibition
14:00-14:25	CHAO, Yanjie	T03: Bacterial Noncoding RNA and RNA Systems Biology
14:25-14:50	ZHANG, Lu	T04: Structures of cell wall arabinosyltransferases with the anti-tuberculosis drug ethambutol
14:50-15:15	JIANG, Lubin	T05: Epigenetics of Malaria Parasites
15:15-15:35	Group Photo & Coffee Break	
15:35-16:00	SHA, Wei	T06: Protective Roles of V γ 2V δ 2 T Cells in TB Infection
***** Chairs: LIU, Zhijie *****		
16:00-16:25	XU, Huji	T07: Immunogenetic studies of ankylosing spondylitis – toward clinical implication
16:25-16:50	ZHONG, Chunjiu	T08: 阿尔茨海默病发病机制中关键靶标的发现及其转化研究
16:50-17:15	CHENG, Jiefei	T09: Quest for a Cure for Alzheimer's Disease

***** Chairs: JIANG, Lubin *****		
17:15-17:40	LOMAN, Richard	T10: Unique immune regulators of newborn infectious diseases
17:40-18:05	GRASSART, Alexandre	T11: Understanding the role of gut tissue microarchitecture and mechanical forces in host-pathogen interactions
18:05-18:30	TANG, Hong	T12: CD4 T lymphopenia unleashes MHC II-controlled TLR inflammation in severe infectious sepsis including COVID-19
18:30	Dinner	
Sunday, November 22, 2020, Auditorium at Y Building		
***** Chairs: TANG, Hong *****		
8:30-8:55	XIAO, Hui	T13: Distant cGAMP transfer via LRRC8 VRAC in viral infection and tumor immunity
8:55-9:20	LIU, Jia	T14: CRISPR Surfaceome Screen-based Functional Genomics and Its Application in Drug Target Discovery
9:20-9:45	YANG, Bei	T15: Target Identification and Drug Discovery against Infectious Diseases
9:45-10:10	GUO, Tiannan	T16: Mass spectrometry-based proteomics for clinical research
10:10-10:20	Coffee Break	
***** Chairs: XU, Fei *****		

10:20-10:45	BAI, Fang	T17: Identification and Modulation of Protein-Protein Interactions for Novel Therapeutics
10:45-11:10	ZHAO, Suwen	T18: Discovery of universal activation mechanism of class A GPCRs by a quantitative structural analysis framework
11:10-11:35	SHUI, Wenqing	T19: Affinity Mass Spectrometry-based Screening of GPCR modulators
11:35-12:00	ZHANG, Yan	T20: Molecular basis of GPCR activation
12:00-12:05	Closing Remarks	

Speakers: (the list is sorted by the time of each speaker's presentation)

1	JIANG, Shibo	Professor, Director Institute of Medical Microbiology School of Basic Medical Sciences Fudan University
2	WANG, Quan	Assistant Professor, PI School of Life Science and Technology; SIAIS ShanghaiTech University
3	CHAO, Yanjie	Professor, PI Institut Pasteur of Shanghai, Chinese Academy of Sciences
4	ZHANG, Lu	Assistant Professor, PI School of Life Science and Technology; SIAIS ShanghaiTech University
5	JIANG, Lubin	Professor, PI, Deputy Director Institut Pasteur of Shanghai, Chinese Academy of Sciences
6	SHA, Wei	Director Tuberculosis Department, Shanghai Pulmonary Hospital
7	XU, Huji	Professor, Executive Associate Dean School of Clinical Medicine, Tsinghua University
8	ZHONG, Chunjiu	Professor Neurology Department, Zhongshan Hospital
9	CHENG, Jiefei	Manager Otsuka Shanghai Research Institute
10	LOMAN,	Professor, PI

	Richard	Institut Pasteur of Shanghai, Chinese Academy of Sciences
11	GRASSART, Alexandre	Professor, PI Institut Pasteur of Shanghai, Chinese Academy of Sciences
12	TANG, Hong	Professor, PI, Director Institut Pasteur of Shanghai, Chinese Academy of Sciences
13	XIAO, Hui	Professor, PI Institut Pasteur of Shanghai, Chinese Academy of Sciences
14	LIU, Jia	Assistant Professor, PI School of Life Science and Technology; SIAIS ShanghaiTech University
15	YANG, Bei	Assistant Professor, PI School of Life Science and Technology; SIAIS ShanghaiTech University
16	GUO, Tiannan	Assistant Professor School of Life Sciences, Westlake University
17	BAI, Fang	Assistant Professor, PI School of Life Science and Technology; SIAIS ShanghaiTech University
18	ZHAO, Suwen	Assistant Professor, PI School of Life Science and Technology; iHuman Institute ShanghaiTech University
19	SHUI, Wenqing	Assistant Professor, PI School of Life Science and Technology; iHuman Institute

		ShanghaiTech University
20	ZHANG, Yan	PI Zhejiang University School of Medicine
Committee and Chairs:		
1	JIANG, Ge	Vice President, SIAIS Executive Director ShanghaiTech University
2	LIU, Zhijie	Dean of the Residential College and Professor, iHuman Executive Director ShanghaiTech University
3	TANG, Hong	Professor, PI, Director Institut Pasteur of Shanghai, Chinese Academy of Sciences
4	YANG, Haitao	Associate Professor, PI, SIAIS Deputy Director School of Life Science and Technology; SIAIS ShanghaiTech University
5	XU, Fei	Associate Professor, PI School of Life Science and Technology; iHuman Institute ShanghaiTech University
6	JIANG, Lubin	Professor, PI, Deputy Director Institut Pasteur of Shanghai, Chinese Academy of Sciences

SIAIS-iHuman-IPS 前沿研讨会地点:

Auditorium at Y Building, ShanghaiTech University (人字楼一楼报告厅)

No. 1 Zhongke Road, Pudong, Shanghai (上海市浦东新区中科路 1 号)



Tips:

入校时请扫入校二维码（见下），填姓名和手机号获取入校绿码（不可有空格）

如扫码不成功，可告知门卫：参加人字楼“SIAIS-iHuman-IPS 前沿研讨会”



期待您莅临参会!