

第十二届 DNA 损伤应答与人类疾病国际研讨会会议通知

第三轮会议通知

第十二届 DNA 损伤应答与人类疾病国际研讨会 (The 12th international symposium on DNA Damage Response & Human Disease, isDDRHD-2021) 将于 2021 年 10 月 22-24 日在上海召开, 参会代表约 200 人。目前会议报告日程已更新, 详情请见会议网站: <https://www.csmb.org.cn/isddrhd2021/>。

一、会议日程

10 月 22 日, 周五

15:00-15:30 开幕式

15:30-17:20 Keynote

17:50- 20:30 欢迎晚宴

10 月 23 日, 周六

9:30-11:50 专题: DNA Damage Response and Repair I & DNA Damage Response and Repair II

13:30-17:30 专题: Chromatin and Genome Integrity 1& Chromatin and Genome Integrity 2 & DNA Metabolism and Cancer Therapy 1

10 月 24 日, 周日

8:30-9:20 Keynote

9:40-12:00 专题: DNA Metabolism and Cancer Therapy 2& DNA Replication and Replication Stress Response

12:00-12:25 会议总结

12:25-午餐& 离会

二、报到及会议地点

上海市徐汇区岳阳路 320 号生理楼报告厅一楼

报到须知:

- 1、参会人员差旅费和住宿费自理;
- 2、现场注册费用为: 正式代表 2000 元, 学生代表 1200 元, 企业代表 3500 元。学生参会报到时务必出示在册学生证;
- 3、注册费发票: 发票一律现场报到时领取;
- 4、本次会议发票委托上海存辉会展服务中心开具。

三、会议交通

会议不安排接送，请自行前往会议地点报到

1、虹桥机场/虹桥火车站：虹桥机场/虹桥火车站乘坐地铁2号线，静安寺站换乘地铁7号线，肇嘉浜路2号口出站，步行约700米，打车费用约50元。

2、上海火车站：乘坐地铁1号线，至常熟路站换乘地铁7号线，肇嘉浜路2号口出站，步行约700米，打的费用约30元。

3、上海浦东机场：乘坐地铁2号线，至世纪大道换乘地铁9号线，肇嘉浜路2号口出站，步行约700米，打的费用约150元。

六、会议住宿

1. 会议酒店：本次大会提供好望角大酒店住宿预订。详情见会议网站。

2. 酒店预订：本次会议酒店预订委托上海得韬会展服务有限公司负责。具体可以在线选择酒店及房型。住宿预定以收到付费为准，联系方式：
annualmeeting@163.com 13381695656 王女士。

七、会议联系方式

会务联系人：

注册报名：王一倩 13621829618

招商赞助：宋娟 18917324171（微信同号）

展览搭建：徐云：13386015332（展览）

住宿预订&注册费发票：王斌：13381695656

第十二届 DNA 损伤应答与人类疾病国际研讨会会议组委会

2021年10月11日

附：大会日程

第十二届 DNA 损伤应答与人类疾病国际研讨会日程

Page	Time	Title	Speaker
14	12 th isDDRHD-2021 October 22-24 th , 2021, Friday-Sunday Oct. 22 nd , Friday, 15:00-20:30		
14	13:00- 15:00-15:30	Meeting Registration; Opening ceremony	
15	Keynote I: Chairs: Guoliang Xu and Xingzhi Xu		
16	15:30-16:20	Assembly of pre-replicative complex and replication initiation sites in Eukaryotes	Daochun Kong Peking University
18	16:30-17:20	Genome folding by cohesin	Hongtao Yu Westlake University
	17:50-20:30	Welcome Dinner	
21	Oct. 23rd, Saturday, 9:00-10:30, (5 speakers)		

	Session 1: DNA Damage Response and Repair I		
	Chairs: Weiguo Zhu and Daming Gao		
24	9:00-9:20	A first-in-class Polymerase Theta Inhibitor selectively targets Homologous Recombination-Deficient Tumors	Alan D. D'Andrea Dana-Farber Cancer Institute, Harvard Medical School
26	9:20-9:40	RNA Promotes Homologous Recombination by Forming DR-loops	Lee Zou Harvard Medical School
28	9:40-10:00	RIF1-ASF1-mediated high-order chromatin structure safeguards genome integrity	Dongyi Xu Peking University
30	10:00-10:20	A post-transcriptional process modulates cyclical expression of BRCA1	Jiadong Wang Peking University Health Science Center
	10:20-10:30	Company presentation	Sponsor
	10:30-10:50 Coffee Break/Group photo		
33	10:50-12:00, (3 speakers)		
	Session 2: DNA Damage Response and Repair II		
	Chairs: Xiaochun Yu and Feilong Meng		
34	10:50-11:10	Regulation of the 53BP1-Shieldin Complex	Zhenkun Lou Mayo Clinic
36	11:10-11:30	ASTE1 promotes shieldin-complex-mediated DNA repair by	Jian Yuan

		attenuating end resection	Tongji University
38	11:30-11:50	TRIM21 suppresses CHK1 activation by preferentially targeting CLASPIN for K63-linked ubiquitination	Xingzhi Xu Shenzhen University
	12:00-13:00 Lunch Break		
41	13:00-14:50, (6 speakers) Session 3: Chromatin and Genome Integrity 1 Chairs: Yuejin Hua and Baohua Liu		
44	13:00-13:20	Swc4 protects chromatin to inhibit aneuploidy and genome instability	Jin-Qiu Zhou Center for Excellence in Molecular Cell Science, CAS
46	13:20-13:40	Maintenance of genomic stability under replication stress	Songmin Ying Zhejiang University
48	13:40-14:00	DNA repair in the extremely radioresistant bacterium	Ye Zhao Zhejiang University
50	14:00-14:20	Naked mole rat cGAS promotes DNA repair by homologous recombination	Zhiyong Mao Tongji University
52	14:20-14:40	Base resolution mapping of 8-oxo-deoxyguanosine unveils reduced occurrence at G-quadruplexes	Jinchuan Hu Fudan University
	14:40-14:50	Company presentation	Sponsor
	14:50-15:20 Coffee Break		

55	15:20-16:40, (4 speakers) Session 4: Chromatin and Genome Integrity 2 Chairs: Jun Huang and Bingbing Wan		
56	15:20-15:40	RNA species involve in DSB repair	Xiaochun Yu Westlake University
58	15:40-16:00	Repair of programmed deamination lesions	Feilong Meng Center for Excellence in Molecular Cell Science, CAS
	16:00-16:20	MutS and DNA Function as a Clamp Loader for the MutL Sliding Clamp During Mismatch Repair	Jiaquan Liu Center for Excellence in Molecular Cell Science, CAS
60	16:20-16:40	Separation-of-function of PARP1 and poly(ADP-ribosyl)ation	Zhao-Qi Wang Leibniz Institute for Age Research / Fritz Lipmann Institute
	16:40-18:00, (5 speakers) Session 5 : DNA Metabolism and Cancer Therapy 1 Chairs: Qing Li and Jian Wang		
65	16:40-17:00	Inhibition of replication fork progression promotes synthetic lethality of BRCA1/2 cancer cells	Kasper Fugger The Francis Crick Institute, Cambridge University
66	17:00-17:20	Clonal evolution of relapsed ALL: from DNA damages responses to nucleotide biosynthesis	Bin-Bing Zhou Shanghai Children's Medical

			Center, Shanghai Jiao Tong University School of Medicine
68	17:20-17:40	Repair of DNA topoisomerase II-dependent breakage prevents c-Myc overexpression in response to sex hormones	Shunichi Takeda Kyoto University
	17:40-17:50	Novel bacterial genotoxin contributes to transient infection-driven colonic tumorigenesis	Kai Fu Central South University
	17:50-18:00	DNA nicks induce BRCA1-associated mutational signatures	Yili Feng Zhejiang University
	18:00-20:30 Dinner		
71	Oct. 24th, Sunday, Keynote II: Chair: Bin-Bing Zhou		
72	8:30-9:20	Programmed DNA damage in neurons	Andre Nussenzweig NIH
	9:20-9:40, Coffee Break		
75	9:40-10:00, (3 speakers) Session 6: DNA Metabolism and Cancer Therapy 2 Chairs: Bin-Bing Zhou and Jiadong Wang		
76	9:40-10:00	Mechanism by which mismatch repair deficient tumors benefit immunotherapy	Guo-Min Li University of Texas Southwestern

			Medical Center
78	10:00-10:20	Thymine DNA glycosylase represses retrotransposons	Guoliang Xu Center for Excellence in Molecular Cell Science, CAS
80	10:20-10:40	MSH2-MSH3 promotes DNA end resection during HR and blocks TMEJ through interaction with SMARCAD1 and EXO1	Kyungjae Myung Ulsan National Institute of Science and Technology
83	10:40-12:00, (5 speakers) Session 7: DNA Replication and Replication Stress Response Chairs: Pingkun Zhou and Lin Deng		
86	10:40-11:00	RNF4 controls the extent of replication fork reversal to preserve genome stability	Jun Huang Zhejiang University
88	11:00-11:20	Lnc956-TRIM28-HSP90B1 complex is assembled on replication forks to stabilize CMG helicase in ensuring stem cell genomic stability and embryogenesis	Ping Zheng Kunming Institute of Zoology, CAS
90	11:20-11:40	Dissecting the replisome-histone chaperones guided nucleosome assembly network	Qing Li Peking University
	11:40-11:50	Rtt105 promotes high-fidelity DNA replication and repair by regulating the ssDNA binding factor RPA	Xuefeng Chen Wuhan University
	11:50-12:00	A novel WEE1 pathway for replication stress responses	Shunping Yan Huazhong Agricultural University
92	12:00-12:25 Concluding Remarks		

	Guoliang Xu, Xingzhi Xu and Bin-Bing Zhou
	12:25-14:00, Lunch