

International Workshop on Biophysics and Soft Matter

26-28 May 2023

LT-17, Yeung Building, City University of Hong Kong

This workshop is organized and sponsored by the Department of Physics and Institute for Advanced Study (IAS) of City University of Hong Kong. In this workshop, we will bring together active researchers in various areas of biophysics and soft matter, including but not limited to the structures and interactions of DNA, proteins, and other biomolecules, polymer physics, rheology, colloids, active matter, self-assembly/organization, Monte Carlo simulation, molecular dynamics simulation, and single-molecule experiments. Latest research findings and future research directions will be presented and discussed.

Invited Speakers:

CAO, Yi <i>Nanjing Univ.</i>	LI, Baohui <i>Nankai Univ.</i>	SUN, Zhaoyan <i>CIAC, CAS</i>	XU, Ye <i>Beihang Univ.</i>
CHAI, Yu <i>CityU, Hong Kong</i>	LI, Jianfeng <i>Fudan Univ.</i>	TANG, Leihan <i>HKBU, Hong Kong</i>	XU, Yuci <i>Ningbo Univ.</i>
CHEN, Kang <i>Soochow Univ.</i>	LI, Weifeng <i>Shandong Univ.</i>	TANG, Ping <i>Fudan Univ.</i>	YANG, Kai <i>Soochow Univ.</i>
CHEN, Wenduo <i>Sun Yat-Sen Univ.</i>	LI, Weihua <i>Fudan Univ.</i>	TIAN, Wende <i>Soochow Univ.</i>	YUAN, Bing <i>Songshan Lake Materials Lab</i>
CHU, Xiangqiang <i>CityU, Hong Kong</i>	LIU, Hong <i>South China Normal Univ.</i>	TONG, Penger <i>HKUST, Hong Kong</i>	ZHANG, Ce <i>Northwest Univ.</i>
DING, Hongming <i>Soochow Univ.</i>	MAN, Xingkun <i>Beihang Univ.</i>	WANG, Peiyi <i>Southern Univ. of Sci. & Tech</i>	ZHANG, Ge <i>CityU, Hong Kong</i>
FAN, Jun <i>CityU, Hong Kong</i>	MENG, Fanlong <i>Inst. of Theor. Phys. , CAS</i>	WANG, Qiang <i>Colorado State Univ, USA</i>	ZHANG, Liangshun <i>East China Univ. Sci & Tech</i>
GUO, Hongxia <i>Inst. of Chem., CAS</i>	MU, Yuguang <i>NTU, Singapore</i>	WANG, Rong <i>Nanjing Univ.</i>	ZHANG, Pengfei <i>Donghua Univ.</i>
HAN, Yilong <i>HKUST, Hong Kong</i>	NI, Ran <i>NTU, Singapore</i>	XU, Haoran <i>CUHK, Hong Kong</i>	ZHANG, Rui <i>HKUST, Hong Kong</i>
HU, Wenbing <i>Nanjing Univ.</i>	QIAN, Hujun <i>Jilin Univ.</i>	XU, Lei <i>CUHK, Hong Kong</i>	ZHANG, Xinghua <i>Wuhan Univ.</i>
Huang, Jinqing <i>HKUST, Hong Kong</i>	QU, Yuanyuan <i>Shandong Univ</i>	XU, Ning <i>Univ. of Sci. & Tech. of China</i>	ZHOU, Jiajia <i>South China Univ. of Tech.</i>
HUANG, Kai <i>Shenzhen Bay Lab</i>	SHI, Anchang <i>McMaster Univ, Canada</i>	XU, Qin <i>HKUST, Hong Kong</i>	ZHU, Youliang <i>Jilin Univ.</i>
JIANG, Kai <i>Xiangtan Univ.</i>	SU, Haibin <i>HKUST, Hong Kong</i>	XU, Wensheng <i>CIAC, CAS</i>	ZHUANG, Bilin <i>NUS, Singapore</i>

Organizer & Contact:

Liang DAI, Assistant Professor, Department of Physics, City University of Hong Kong
Email: liangdai@cityu.edu.hk Tel: +852 3442 6025
<http://personal.cityu.edu.hk/liangdai/conference/>