

The Second BJ-HK Symposium on Biocomposite Materials and Chinese Association for Biomaterials Annual Meeting 2026

8-10th January 2026 The University of Hong Kong

Preliminary Program

**below program is tentatively planned, the program is subject to change*

8 January 2026

Time	Topic	Speaker
13:30-14:00	Registration / Check-in for participants	
14:00-14:05	Opening Speech	Prof. Kelvin YEUNG, Prof. Yufeng ZHENG (TBD)
14:05-14:10	Group Photo Session	
	Moderator 1:	Prof. Kelvin YEUNG, Prof. Yufeng ZHENG (TBD)
14:10-14:35	Keynote Speech 1 (25 mins)	Prof Guillermo A. Ameer, Sc.D.
14:35-14:45	Q&A (10 mins)	
14:45-14:55	Invited Lecture 1 (10 mins)	Invited Speaker 1 - Prof. Xin ZHAO The Hong Kong Polytechnic University
14:55-15:05	Invited Lecture 2 (10 mins) 基于镁离子/氢气协同神经保护作用的脑血管支架材料研制与神经安全性研究	Invited Speaker 2 - Prof. Ming LI Xuanwu Hospital Capital Medical University
15:05-15:15	Invited Lecture 3 (10 mins) Calcium phosphate-based materials for inducing bone regeneration	Invited Speaker 3 - Prof. Xiangfeng LI Sichuan University
15:15-15:25	Invited Lecture 4 (10 mins) 多功能复合材料3D打印支架治疗骨缺损的研究	Invited Speaker 4 - Prof. Wei ZHANG SIAT, Chinese Academy of Sciences
15:25-15:35	Invited Lecture 5 (10 mins)	Invited Speaker 5 - Prof. Gang LI SIAT, Chinese Academy of Sciences
15:35-15:45	Q&A (10 mins)	
15:45-16:15	Afternoon Break (30 mins)	
	Moderator 2:	Prof. Lizhi XU, Prof. Yong SUN (TBD)
16:15-16:25	Invited Lecture 6 (10 mins) 仿生银纳米颗粒@抗菌肽 / 丝素蛋白涂层的感染响应型抗菌性能及骨整合增强作用	Invited Speaker 6 - Wenhao ZHOU Northwest Institute for Non-ferrous Metal Research
16:25-16:35	Invited Lecture 7 (10 mins) Polymeric Nanoplatfoms to Mitigate Cisplatin-Induced Ototoxicity	Invited Speaker 7 - Prof. Lisan YAN Wuhan University of Technology
16:35-16:45	Invited Lecture 8 (10 mins) 骨骼基质元素的功能性组装设计与生理调节	Invited Speaker 8 - Prof. Yong SUN Sichuan University
16:45-16:55	Invited Lecture 9 (10 mins) 3D Microfibrillar Networks and Bio-Integrated Devices	Invited Speaker 9 - Prof. Lizhi XU The University of Hong Kong
16:55-17:05	Invited Lecture 10 (10 mins)	Invited Speaker 10-Prof. Haobo PAN SIAT, Chinese Academy of Sciences
17:05-17:15	Q&A (10 mins)	
17:15	Adjourn	
18:00-20:00	Welcome Dinner at Ming Pavilion (SCR 14/F, KK Leung)	By Invitation

9 January 2026

Time	Topic	Speaker
09:00-09:15	Registration / Check-in for participants	
	Moderator 3:	Prof. Jian YANG, Prof. Kelvin YEUNG (TBD)
09:15-10:15	2026 Bioactive Materials Lifetime Achievement Award Presentation & Plenary lecture	Winner: Prof. Robert Langer
10:15-10:40	Keynote Speech 2 (25 mins)	Prof. Malcolm Xing
10:40-10:50	Q&A (10 mins)	
10:50-11:20	Morning break (30mins)	
	Moderator 4:	Prof. Zhuo Xiong, Prof. Jingdi CHEN (TBD)
11:20-11:30	Invited Lecture 11 (10 mins) Decellularized Tissue Engineering Hyaline Cartilage Graft for Articular Cartilage Repair and Its Forward-Looking Study for Space Medicine	Invited Speaker 11 - Prof Dongan WANG The Chinese University of Hong Kong
11:30-11:40	Invited Lecture 12 (10 mins) Biomufacturing Technologies in Organ Reconstruction	Invited Speaker 12 - Prof. Zhuo XIONG Tsinghua University
11:40-11:50	Invited Lecture 13 (10 mins) 用于腹壁缺损再生的3D打印电纺仿生复合补片	Invited Speaker 13 - Prof. Tianzhu ZHANG Southeast University
11:50-12:00	Invited Lecture 14 (10 mins) 海洋生物资源开发及生物材料高值转化	Invited Speaker 14 - Prof. Jingdi CHEN Shandong University
12:00-12:10	Invited Lecture 15 (10 mins) Mg-containing hybrid implants for long bone fracture: R&D journey for pushing towards clinical translation, beyond fixation	Invited Speaker 15 - Prof. Jerry Jiankun Xu The Chinese University of Hong Kong
12:10-12:20	Q&A (10 mins)	
12:20-13:20	Lunch Symposium (1 hr)	Prof Kelvin YEUNG
	Moderator 5:	Prof. Michelle Dan Wang, Dr. John Kubi
13:20-13:30	Invited Lecture 16 (10 mins) Zinc-Based Biodegradable Membranes Modulate Regulatory T Cells to Enhance Bone Regeneration	Invited Speaker 16 - Prof. Ping LI Guangzhou Medical University
13:30-13:40	Invited Lecture 17 (10 mins) 先进新型可降解金属医用植入材料研发与应用	Invited Speaker 17 - Prof. Kun YU Central South University
13:40-13:50	Invited Lecture 18 (10 mins) 骨修复用可降解锌合金成分设计与性能调控	Invited Speaker 18 - Prof. Hongtao YANG Beihang University
13:50-14:00	Invited Lecture 19 (10 mins) A materiomics-designed hydrogel niche for enhanced stem cell-mediated tendon regeneration	Invited Speaker 19 - Prof. Michelle Dan WANG The Chinese University of Hong Kong
14:00-14:10	Invited Lecture 20 (10 mins) 刺激响应活性材料用于组织适配与再生修复	Invited Speaker 20 - Prof. Yuanchi ZHANG Shenzhen Institutes of Advanced Technology, Chinese Academy of Sciences
14:10-14:20	Q&A (10 mins)	
14:20-14:30	Invited Lecture 21 (10 mins) 碳基纳米材料改善植入物性能关键技术	Invited Speaker 21 - Prof. Zhengquan WANG Northwest Institute of Non-ferrous Metal Research
14:30-14:40	Invited Lecture 22 (10 mins) 含锌/镁复合材料对口腔骨修复的作用及机制研究	Invited Speaker 22 - Prof. Dandan XIA Peking University School & Hospital of Stomatology
14:40-14:50	Invited Lecture 23 (10 mins)	Invited Speaker 23 - Dr. John Kubi The University of Hong Kong
14:50-15:00	Invited Lecture 24 (10 mins)	Invited Speaker 24 - Prof. Elmer Dai-Fei Ker The Hong Kong Polytechnic University
15:00-15:10	Invited Lecture 25 (10 mins) Magnesium Silicate Bioactive Medical Dressings Adaptively Reverse Pathologies to Promote Chronic Wound Healing	Invited Speaker 25 - Dr. Shunxiang XU The Chinese University of Hong Kong
15:10-15:20	Q&A (10 mins)	
15:20-15:50	Afternoon break (30mins)	

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Time	Topic	Speaker
	Moderator 6:	Prof. Will Wei QIAO, Prof. Sien Lin
15:50-16:00	Invited Lecture 26 (10 mins)	Invited Speaker 26 - Prof. Will Wei QIAO The University of Hong Kong
16:00-16:10	Invited Lecture 27 (10 mins) 未确定 能否最终参会 取决于学校手续	Invited Speaker 4 - Prof. Hongxiang LI University of Science and Technology Beijing 未确定能否最终参会
16:10-16:20	Invited Lecture 28 (10 mins) TBC	Invited Speaker 24 - Prof. Jingjing QUAN Hospital of Stomatology, Sun Yat-sen University 未确定能否最终参会
16:20-16:30	Invited Lecture 29 (10 mins) TBC	Invited Speaker 20 - Prof. Honglian DAI Wuhan University of Technology 未确定能否最终参会
16:30-16:40	Invited Lecture 30 (10 mins)	Invited Speaker 30 - Prof. Sien LIN / Prof. Yizhou ZHU The University of Hong Kong
16:40-16:50	Q&A (10 mins)	
16:50-17:05	<i>e-Poster Award(s) Presentation / Closing Remarks / Photo Session</i>	
17:05	Adjourn	
18:00-20:00	Symposium Dinner at Ming Pavilion (SCR 14/F, KK Leung)	Guests and participants

10 January 2026 (Saturday) - Day 3: Optional - Campus Tour, to be registered separately