PROGRAM EDIT2026

Worldhotel Grand DushuLake • Suzhou • China

November 13–15, 2026

13 NOVEMBER 2026 | FRIDAY

13:00–21:30 **REGISTRATION**

Main Building Lobby 主楼大厅

18:00–20:30 **WELCOME RECEPTION**

Octagon Buffet Restaurant 逸景亭

14 NOVEMBER 2026 | SATURDAY

08:30–08:45 **OPENING CEREMONY** (Watson Auditorium 沃森厅)

Stefaan De Smedt Ghent University, Belgium
Xuesi Chen Changchun Institute of Applied Chemistry, CAS, China

08:45–10:00 **SESSION ONE** (Watson Auditorium 沃森厅)

Chairpersons: **Twan Lammers** RWTH Aachen University, Germany
Zhaohui Tang Changchun Institute of Applied Chemistry, CAS, China

08:45–09:10 **Ijeoma F. Uchegbu** University of Cambridge/University College London, UK
Using the Very Small to Tackle the Very Large – Our Medicines Development Journey from Concept to Clinic

09:10–09:35 **Davide Brambilla** University of Montreal, Canada
Optimization of mRNA Delivery Reverses Lipidomic and Transcriptomic Profiles in Lysosomal Acid Lipase Deficiency Models

09:35–10:00 **Yuan Ping** Zhejiang University, China
Tumor-Targeted Delivery Strategies for Intravenous Oncolytic Virotherapy

10:00–10:50 **PHOTO & COFFEE**

10:50–12:05 **SESSION TWO** (Watson Auditorium 沃森厅)

Chairpersons: **Lichen Yin** Soochow University, China
Katrien Remaut Ghent University, Belgium

10:50–11:15 **Ronit Satchi-Fainaro** Tel Aviv University, Israel
Designing Multifunctional NanoTherapies for Poor-prognosis Cancers

11:15–11:40 **Li Tang** École polytechnique fédérale de Lausanne, Switzerland
Multidimensional Immunoengineering to Advance Cancer Immunotherapy: The Journey from Bench to Bedside and Back

11:40–12:05 **Daniel Reker** Duke University, USA
Machine Learning for Small Molecule Drug Delivery

12:05–13:30 Lunch (Octagon Buffet Restaurant 逸景亭)

13:30–16:00 ABOGEN SESSION (Watson Auditorium 沃森厅)

Chairpersons: **Chunying Chen** Suzhou Institute of Nano-Tech and Nano-Bionics, CAS, China
Yaming Wang Alphabet Health Group, USA

13:30–13:55 **Bo Ying** Abogen Biosciences, China
Unlocking Recent Clinical Progress of mRNA-Based Cancer Vaccines & B-Cell Depletion Therapies

13:55–14:20 **Kanjiro Miyata** The University of Tokyo, Japan
Dynamic Nanomedicines for Advanced Oligonucleotide Delivery

14:20–14:45 **Yucai Wang** University of Science and Technology of China, China
In Vivo Transport Mechanisms and Applications of Drug Delivery Carriers

14:45–15:10 **Koen Raemdonck** Ghent University, Belgium
Repurposing Cationic Amphiphilic Compounds in Bionanomedicine: from Improved RNA Delivery to Tumor Cell Ablation

15:10–15:35 **Xinyi Jiang** Shandong University, China
Phagocytosis-Enhanced in Situ CAR Macrophages Augments Cancer Immunotherapy

15:35–16:00 **Weinong Guo** Alnylam Pharmaceuticals, USA
From Liver to Brain: Expanding the Therapeutic Reach of RNA Interference Through Targeted Delivery Technologies

16:00–18:00 POSTER SESSION (EII Hall EII 厅)

***JCR* Poster Awards Selection Committee:** Davide Brambilla (Chair), Giorgia Pastorin, Ijeoma F. Uchegbu, Jianxun Ding, Kanjiro Miyata, Li Tang

16:45–17:45 Meet the Editors from *J. Control. Release*

***Editors*:** Stefaan De Smedt (Editor-in-Chief), Daniel Reker, Davide Brambilla, Kanjiro Miyata, Lichen Yin, Ronit Satchi-Fainaro, Twan Lammers, Yu Seok Youn, Yuan Ping, Zhiyuan Zhong,

18:30–21:00 ALPHABET HEALTH BANQUET & JCR POSTER AWARDS (Suz Garden 苏园厅)

15 NOVEMBER 2026 | SUNDAY

08:30–10:10 **MICRO & NANO SESSION** (Watson Auditorium 沃森厅)

Chairpersons: **Jie Wang** KeAi, China
Gayong Shim Soongsil University, Korea

08:30–08:55 **Twan Lammers** RWTH Aachen University, Germany
Strategies to Promote Cancer Nanomedicine Performance and Clinical Translation

08:55–09:20 **Hao Wang** National Center for Nanoscience and Technology, China
Fluoropeptide-Based Chimera (FEPTAC) for Targeted Protein Degradation

09:20–09:45 **Yu Seok Youn** Sungkyunkwan University, Korea
Harnessing Upconversion Nanotechnology for Next-Generation Cancer Therapy

09:45–10:10 **Ling Peng** Aix-Marseille University, France
Self-Assembling Dendrimers: Adaptive Precision Nanomaterials for Drug Delivery

10:10–10:40 **COFFEE**

10:40–12:25 **JCR RISING STAR SESSION** (Watson Auditorium 沃森厅)

Chairpersons: **Stefaan De Smedt** Ghent University, Belgium
Xuesi Chen Changchun Institute of Applied Chemistry, CAS, China

10:40–10:47 **Cheng Xu** Nanjing University, China
Organic Optical Nanoprobes for Deep-Seated Cancer Theranostics

10:47–10:54 **Huapan Fang** Xiamen University, China
An Inherent T Cell-Activating mRNA Delivery Platform for in Vivo CAR T Generation

10:54–11:01 **Jinqiang Wang** Zhejiang University, China
Construction and Applications of Glucose-Responsive Charge-Switchable Polymeric Materials

11:01–11:08 **Junho Byun** Sookmyung Women's University, Korea
Stimuli-Responsive Systems for Targeted Delivery of Biotherapeutics

11:08–11:15 **Lianxin Shi** Techinical Institute of Physics and Chemistry, CAS, China
Self-Pumping Dressing

11:15–11:22 **Ningqiang Gong** University of Science and Technology of China, China
Programming RNA Beyond Sequence: Engineering Stability, Structure and Function

11:22–11:29 **Qianqian Ni** National University of Singapore, Singapore
Programming RNA Beyond Sequence: Engineering Stability, Structure and Function

11:29–11:36 **Sheng Ma** Changchun Institute of Applied Chemistry, CAS, China
Polymeric mRNA Delivery Carriers: From Rational Design to Intelligent Discovery

11:36–11:43 **Shenqiang Wang** Soochow University, China
Bioinspired Drug Delivery Systems for Integrated Postoperative Immunotherapy and Tissue Regeneration

11:43–11:50 **Wei Li** Huazhong University of Science and Technology, China
From Loading to Reaching: Intracellular Cargo Design for Macrophage-Based Therapy

11:50–11:57 **Xiangang Huang** Shanghai Jiao Tong University, China
Oral mRNA Therapeutics

11:57–12:04 **Xiangrong Song** Sichuan University, China
Clinical Translation of in vivo CAR-T Based on Proprietary mRNA-LNP Innovation

12:04–12:11 **Xiaoqi Sun** Icahn School of Medicine at Mount Sinai, USA
Cancer Metalloimmunotherapy Towards Clinical Translation

12:11–12:18 **Xucheng Hou** National University of Singapore, Singapore
Antimicrobial Peptide Delivery to Lung as Peptibody mRNA in Anti-Inflammatory Lipids Treats Multidrug-Resistant Bacterial Pneumonia

12:18–12:25 **Yunjiao Zhang** South China University of Technology, China
Targeted Protein Degradation

12:25–13:30 **Lunch** (Octagon Buffet Restaurant 逸景亭)

13:30–15:15 **DANAHER SESSION** (Watson Auditorium 沃森厅)

Chairpersons: **Ronit Satchi-Fainaro** Tel Aviv University, Israel
Chaoliang He Changchun Institute of Applied Chemistry, CAS, China

13:30–13:55 **Zhuang Liu** Soochow University, China
Biomaterials Tools to Enhance Cancer Interventional Immunotherapy

13:55–14:20 **Giorgia Pastorin** National University of Singapore, Singapore
Programmable Pt(IV) Nanomedicines Delivered by Biomimetic Hybrid Nanocarriers for Precision Cancer Therapy

14:20–14:45 **Xiaoyuan Chen** Shandong Cancer Hospital and Institute, China
Cancer Nanotheranostics

14:45–15:10 **Ruirui Qiao** The University of Queensland, Australia
Engineering Nanomaterials and Advanced Models for Precision Drug Delivery

15:10–15:35 **Qiaobing Xu** Tufts University, USA
Engineering Lymph-Node-Targeting Lipid Nanoparticles for Cancer Vaccines

15:35–15:40 **CLOSING OF SYMPOSIUM** (Watson Auditorium 沃森厅)

Zhiyuan Zhong Soochow University, China