



23 SEPTEMBER 2016 | FRIDAY

AFTERNOON Main Building Lobby of Worldhotel Grand DushuLake

13:00-21:30 **REGISTRATION**

EVENING Worldhotel Grand DushuLake Restaurant

17:30-21:30 WELCOME RECEPTION

24 SEPTEMBER 2016 | SATURDAY

MORNING	Worldhotel Grand DushuLake - Watson Auditorium
08:30-08:40	OPENING CEREMONY
	Jan Feijen Soochow University, China / University of Twente, The Netherlands
08:40-10:00	SESSION ONE
	Chairs: Sung Wan Kim University of Utah, USA Xuesi Chen Changchun Institute of Applied Chemistry, CAS, China
08:40-09:10	Dennis E. Discher University of Pennsylvania, USA From nano shape & self recognition to flexibility in cancer treatment and stem cell differentiation (Plenary Lecture)
09:10-09:35	Rainer Haag Freie Universität Berlin, Germany Multivalent nanosystems as anti-inflammatory and antiviral drugs (Keynote Lecture)
09:35–10:00	Shu Wang Institute of Chemistry, Chinese Academy of Sciences, China Functional conjugated polymers for antibacterial and antitumor applications (Keynote Lecture)
10:00-11:00	COFFEE / GROUP PHOTO
11:00-12:15	SESSION TWO
	Chairs: Molly Shoichet University of Toronto, Canada Duoduo Liang John Wiley & Sons Inc (Beijing), China
11:00–11:25	Liangfang Zhang University of California, San Diego, USA Cell membrane-coated nanoparticles for anticancer drug delivery and vaccination (Keynote Lecture)
11:25–11:50	Wim E. Hennink Utrecht University, The Netherlands Nanogels as antitumor vaccines (Keynote Lecture)

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11:50–12:15	Hamid Ghandehari University of Utah, USA Recombinant silk-elastinlike block copolymers for controlled drug and gene delivery (Keynote Lecture)
12:15-13:45	Lunch (Worldhotel Grand DushuLake - Grand Ballroom)
AFTERNOON	Worldhotel Grand DushuLake - Watson Auditorium
13:45-15:30	SESSION THREE (Samyang Biopharmaceuticals Session)
	Chairs: Tae-ung Eom Samyang Biopharmaceuticals Corporation, Korea Korea Advanced Institute of Sci. and Tech., Korea
13:45–14:15	Kazunori Kataoka University of Tokyo, Japan Self-assembled supramolecular nanosystems for smart targeted therapy of intractable diseases (Plenary Lecture)
14:15–14:40	Shiyong Liu University of Science and Technology of China, China Engineering intracellular delivery nanocarriers and nanoreactors from oxidation-responsive polymersomes (Keynote Lecture)
14:40–15:05	Sebastien Lecommandoux Université de Bordeaux, France Bioactive glycopolypeptide self-assembled biohybrid nanomaterials (Keynote Lecture)
15:05–15:30	Niveen Khashab KAUST, Kingdom of Saudi Arabia Engineering smart hybrid nanocontainers for on-demand delivery (Keynote Lecture)
15:30–16:00	COFFEE / SETTING UP POSTERS
16:00-18:30	Worldhotel Grand DushuLake - Exhibition Area E2
	POSTER SESSION with Snacks and Wine

25 SEPTEMBER 2016 | SUNDAY

MORNING	Worldhotel Grand DushuLake - Watson Auditorium
08:30-10:10	SESSION FOUR
	Chairs: David Oupicky University of Nebraska Medical Center, USA Adley Forti Rubira Universidade Estadual De Maringa, Brazil
08:30-08:55	William R. Wagner University of Pittsburgh, USA Elastomers with controlled release potential for applications in cardiovascular disease (Keynote Lecture)
08:55-09:20	Ann-Christine Albertsson KTH Royal Institute of Technology, Sweden Degradable polymers and drug delivery (Keynote Lecture)
09:20-09:45	Twan Lammers RWTH Aachen University, Germany Monitoring and modulating drug targeting to tumors and metastases (Keynote Lecture)
09:45-10:10	Won Jong Kim Pohang University of Science and Technology, Korea Stimuli-responsive nanoparticles for drug, gene and gas delivery (Keynote Lecture)

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10:10-10:40	COFFEE
10:40-12:20	SESSION FIVE (BrightGene Session)
	Chairs: Jiandong Yuan BrightGene Bio-Medical Technology Co., Ltd., China Meihua Sui Zhejiang Provincial People's Hospital, China
10:40-11:05	Molly Shoichet University of Toronto, Canada Affinity controlled release (Keynote Lecture)
11:05–11:30	Yong-Hee Kim Hanyang University, Korea Oligopeptide complex for targeted non-viral gene delivery to adipocytes (Keynote Lecture)
11:30–11:55	Jan van Hest Radboud University Nijmegen, The Netherlands Functional polymersomes for application in new biomedical concepts (Keynote Lecture)
11:55–12:20	Qiang Zhang Peking University, China Controlled local drug delivery by various thermo-responsive hydrogels (Keynote Lecture)
12:20-13:45	Lunch (Worldhotel Grand DushuLake - Grand Ballroom)
AFTERNOON	Worldhotel Grand DushuLake - Watson Auditorium
13:45-15:40	SESSION SIX
	Chairs: Jan Feijen Soochow University, China Dietmar Appelhans Leibniz Inst. of Polym. Res. Dresden, Germany
13:45–14:15	Omid Farokhzad Harvard Medical School, USA Targeted polymeric nanoparticles: From discovery to clinical trials (Plenary Lecture)
14:15–14:40	Hsingwen Sung National Tsinghua University, Taiwan Multifunctional nanoparticles for oral protein drug delivery (Keynote Lecture)
14:40-15:40	RISING STARS SESSION (12 × 5 mins)
14:40-14:45	Hao Wang National Center for Nanoscience and Technology of China, China Pathological condition driven polymeric self-assembly for drug delivery and bioimaging
14:45–14:50	Guosong Chen Fudan University, China Glyco-nanoparticles for regulating immune response
14:50–14:55	Jinming Hu University of Science and Technology of China, China pH-responsive theranostic nanovectors based on core crosslinked micelles with fluorescence and magnetic resonance dual imaging modalities and drug delivery performance
14:55–15:00	Shiyi Zhang Massachusetts Institute of Technology, USA Enteric elastomer enables safe gastric retention and extended oral drug delivery for improved medication adherence
15:00–15:05	Jianxun Ding Changchun Institute of Applied Chemistry, CAS, China Multi-adaptive nanoassembly integrated with enhanced tumor penetration and cellular uptake for cascade drug delivery

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15:05–15:10	Baolin Guo Xi'an Jiaotong University, China Injectable conductive hydrogels with fast self-healing property for cardiac cell therapy
15:10–15:15	Lichen Yin Soochow University, China Photo-activated protein delivery toward synergistic cancer therapy
15:15–15:20	Bingyang Shi Henan University, China Intracellular microenvironment responsive label-free autofluorescent nanogels for traceable delivery and controlled release
15:20–15:25	Xian Jun Loh Institute of Mater. Res. and Eng., A*STAR, Singapore Thermogelling polymers – an emerging biomaterial for biomedical applications
15:25–15:30	Yang Shi South China University of Technology, China Π-Π stacking stabilized polymeric micelles loaded with hydrophobic photosensitizer or chemotherapeutics
15:30-15:35	Zhigang Xie Changchun Institute of Applied Chemistry, CAS, China Near-infrared polymeric nanoparticles with high content of theranostic agents
15:35–15:40	Jiwei Cui Shandong University, China Stealth and soft poly(ethylene glycol) particles for improved biodistribution
15:40–16:10	COFFEE
16:10-17:50	SESSION SEVEN
	Chairs: Sebastien Lecommandoux Université de Bordeaux, France Zhiping Zhang Huazhong University of Sci. and Tech., China
16:10–16:35	Harm-Anton Klok Ecole Polytechnique Fédérale de Lausanne, Switzerland Engineering cell surfaces with synthetic polymers (Keynote Lecture)
16:35–17:00	Martina H. Stenzel University of New South Wales, Australia Design of functional micelles for enhanced cellular uptake and their analysis in cancer spheroids (Keynote Lecture)
17:00-17:25	Yen Wei Tsinghua University, China Redox-responsive theranostic nanoplatforms for precision medicine (Keynote Lecture)
17:25–17:50	Dolors Alsina Elsevier B.V., The Netherlands How to write a great paper (Author Tutorial Lecture)
17:50–18:05	Paulomi Majumder American Chemical Society, USA Publishing with the American Chemical Society
EVENING	Worldhotel Grand DushuLake - Grand Ballroom
19:00-21:30	BANQUET & BIOMACROMOLECULES BEST POSTER AWARDS

26 SEPTEMBER 2016 | MONDAY

MORNING	Worldhotel Grand DushuLake - Watson Auditorium
08:30-10:15	SESSION EIGHT
	Chairs: Rainer Haag Freie Universität Berlin, Germany Huabing Chen Soochow University, China
08:30-09:00	Jackie Ying Institute of Bioengineering and Nanotechnology, Singapore Nanostructured biomaterials for medical and biological applications (Plenary Lecture)
09:00-09:25	Wolfgang J. Parak Philipps-University of Marburg, Germany Uptake of hybrid nanoparticles by cells (Keynote Lecture)
09:25-09:50	Sangyong Jon Korea Advanced Institute of Science and Technology, Korea <i>Light/ROS-responsive bilirubin nanoparticles as a nanomedicine for anticancer and anti-inflammation therapy (Keynote Lecture)</i>
09:50-10:15	Tuo Jin Shanghai Jiaotong University, China Delivery of bio-macromolecular therapeutics, an ideal stage for displaying the beauty of chemical arts (Keynote Lecture)
10:15–10:45	COFFEE
10:45-12:00	SESSION NINE
	Chairs: William R. Wagner University of Pittsburgh, USA Chuanliang Feng Shanghai Jiaotong University, China
10:45–11:10	David M. Haddleton University of Warwick, UK Polymer conjugation to increase stability and reduce toxicity of peptides: Oxytocin and Colistin (Keynote Lecture)
11:10–11:35	Shaoqin Sarah Gong University of Wisconsin–Madison, USA Multifunctional unimolecular micelles for targeted cancer therapies (Keynote Lecture)
11:35–12:00	Kazunari Akiyoshi Kyoto University, Japan Polysaccharide nanogel tectonics for protein delivery system (Keynote Lecture)
12:00-12:10	CLOSING OF SYMPOSIUM
	Zhiyuan Zhong Soochow University, China
12:10-13:40	Lunch (Worldhotel Grand DushuLake - Grand Ballroom)
AFTERNOON &	FVENING
	LEVERNING

留园 - 山塘街 - 夜游古运河

ACKNOWLEDGEMENTS: We thank our sponsors for their generous support to the Welcome Reception, Poster Reception, Banquet, and Tour!

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