### 大会开幕式

### **Opening Ceremony**

地点: 中国药科大学江宁校区大礼堂

Venue: Auditorium, Jiangning Campus, China Pharmaceutical University

时间: 2025年11月1日(周六) 09:00-09:30

Time: November 1, 2025 (Saturday), 09:00-09:30

主持嘉宾(Chair):涂家生 中国药科大学教授

Tu Jiasheng, Professor of China Pharmaceutical University

领导致辞(Speech by Leadership):

中国药科大学校领导致辞

Speech by leadership of China Pharmaceutical University

北京利保益贸易有限责任公司董事长 Balder Rebmann 致辞

Speech by Balder Rebmann, Chairman of Beijing Lipoid Trading LLC

合影留念 (Group Photo Session)

## 主会场: 主旨报告

#### **Main Venue: Keynote Reports**

地点:中国药科大学江宁校区大礼堂

Venue: Auditorium, Jiangning Campus, China Pharmaceutical University

时间: 2025年11月1日(周六) 09:30-11:45

Time: November 1, 2025 (Saturday), 09:30-11:45

#### 主持嘉宾: 黄园 四川大学教授 党委副书记

## Chair: Huang Yuan, Professor and Deputy Secretary of the Party Committee, Sichuan University

Chiversity		
时间	报告嘉宾	报告题目
Time	Speaker	Topic
	张强 中国工程院院士 北京大学教授	
9:30-10:15	Zhang Qiang, Academician of Chinese	待定
	Academy of Engineering, Professor of	To be determined
	Peking University	
) 11 de 3. Herman S. 1 may 18 and 1 M. 10 for the M. 10 M. 14		

主持嘉宾: 吴照球 中国药科大学教授 药学院院长

Chair: Wu Zhaoqiu, Professor and Dean of the School of Pharmacy, China		
Pharmaceutical University		
时间	报告嘉宾	报告题目
Time	Speaker	Торіс
	Alberto Gabizon	
10:15-11:00	耶路撒冷希伯来大学教授	Cancer Nanomedicine: From
	Professor of The Hebrew University of	Bench to Bedside
	Jerusalem	

主持嘉宾: 王坚成 北京大学教授 医学部科研处处长

# Chair: Wang Jiancheng, Professor and Director of the Research Office at the Medical Department, Peking University

时间	报告嘉宾	报告题目
Time	Speaker	Topic
	顾臻 浙江大学教授 药学院院长	A decomposal I amon A stime Done
11:00-11:45	Gu Zhen, Professor and Dean of the	Advanced Long-Acting Drug
	School of Pharmacy, Zhejiang University	Delivery System

### 分会场一:基于磷脂及其衍生物的创新递送技术前沿

## The First Parallel Session: Frontiers of Innovative Delivery Technologies Based on Phospholipids and Their Derivatives

#### 召集人: 涂家生 中国药科大学教授

Convener: Tu Jiasheng, Professor of China Pharmaceutical University

地点: 求同楼 105

Venue: Qiutong Building Room 105

时间: 2025年11月1日(周六) 13:30-17:50

Time: November 1, 2025 (Saturday), 13:30-17:50

#### 主持嘉宾: 贾宁 北京利保益贸易有限责任公司中国区经理

Chair: Jia Ning, Country Manager of Beijing Lipoid Trading LLC

时间	报告嘉宾	报告题目
Time	Speaker	Торіс
13:30-14:00	Peter Hölig Lipoid 企业发展与战略负责人 Head of Corporate Development & Strategy at Lipoid	Turning Science into Assets -Innovative Drug Delivery Systems and Vaccines: Macro-, Micro- and Nanocarriers With Phospholipids"
14:00-14:30	Simon Drescher 海德堡磷脂研究中心主任 Managing Director of the Heidelberg Phospholipid Research Center	Exploring the Frontiers of Phospholipid Science: An Overview of the Phospholipid Research Center Heidelberg

#### 主持嘉宾: 何仲贵 沈阳药科大学教授

#### Chair: He Zhonggui, Professor of Shenyang Pharmaceutical University

时间	报告嘉宾	报告题目
Time	Speaker	Topic
14:30-15:00	李亚平 中国科学院上海药物研究所研究员 Li Yaping, Professor of Shanghai Institute of Materia Medica, Chinese Academy of Sciences	Functionalized Phospholipid Nanodelivery Systems Potentiate Tumor Immunotherapy

	孙逊 四川大学教授	Applications of Novel
15:00-15:30	Sun Xun, Professor of Sichuan	Nanoemulsions in Vaccines and
	University	Immune Modulation
15:30-15:50	茶歇 Tea Break	

### 主持嘉宾: 韩军 聊城大学教授 生物制药研究院院长

## Chair: Han Jun, Professor and Dean of the Biopharmaceutical Research Institute, Liaocheng University

时间	报告嘉宾	报告题目
Time	Speaker	Topic
15:50-16:20	Tomohiro Asai 静冈县立大学教授 Professor of University of Shizuoka	Advanced Delivery System for Nucleic Acid Drugs Using Lipid Nanoparticles
16:20-16:50	Hyukjin Lee 首尔大学教授 Professor of Seoul National University	Emerging Ionizable Lipids: Innovations and Applications in Cell and Gene Therapy

#### 主持嘉宾:王健 医药先进制造国家工程研究中心主任、研究员

## Chair: Wang Jian, Professor and Director of the National Advanced Medical Engineering Research Center

时间	报告嘉宾	报告题目
Time	Speaker	Topic
	黄永焯	
16:50-17:20	中国科学院上海药物研究所研究员	
	Huang Yongzhuo, Professor of	Liposome-Based Targeted
	Shanghai Institute of Materia Medica,	Delivery for Cancer Therapy
	Chinese Academy of Sciences	
	张建祥 陆军军医大学教授	New Target sFRP2-Based
17:20-17:50	Zhang Jianxiang, Professor of Army	siRNA Lipid Nanoparticles for
	Medical University	Preventing Uterine Scarring

### 分会场二:磷脂及其衍生物的质量研究、监管与临床转化

## The Second Parallel Session: Quality Research, Regulation and Clinical Translation of Phospholipids and Their Derivatives

召集人: 李学明 南京工业大学教授 药学院院长

### Convener: Li Xueming, Professor and Dean of the School of Pharmacy, Nanjing Tech University

地点: 求新楼 212

Venue: Qiuxin Building Room 212

时间: 2025年11月1日(周六) 13:30-17:50

Time: November 1, 2025 (Saturday), 13:30-17:50

#### 主持嘉宾: 陆伟根 中国医药工业研究总院副院长、研究员

## Chair: Lu Weigen, Professor and Vice Dean of China State Institute of Pharmaceutical Industry

时间	报告嘉宾	报告题目
Time	Speaker	Торіс
	Balder Rebmann 北京利保益贸易	
12.20 14.00	有限责任公司董事长	Phospholipids – Enabling
13:30-14:00	Chairman of Beijing Lipoid Trading	Excipients: Industry Point of View
	LLC	
	Karsten Mäder	
14:00-14:30	哈勒-维滕贝格大学教授	Phospholipids: From Versatile
	Professor of Martin Luther University	Drug Carriers to Bioactives
	Halle-Wittenberg	

#### 主持嘉宾: 张振中 郑州大学教授 药学院、药物研究院执行院长

## Chair: Zhang Zhenzhong, Professor and Executive Dean of the School of Pharmacy and the Institute of Pharmaceutical Research, Zhengzhou University

时间	报告嘉宾	报告题目
Time	Speaker	Topic
14:30-15:00	高小玲 上海交通大学教授 Gao Xiaoling, Professor of Shanghai Jiao Tong University	Lipid Nanocarriers for Protein  Drug Delivery
15:00-15:30	权桂兰 暨南大学研究员	The Dual Roles of Lipids: From

	Quan Guilan, Professor of Jinan	Drug Delivery Carriers to Cellular
	University	Membrane Targets
15:30-15:50	茶歇 Tea Break	

#### 主持嘉宾: 郭圣荣 上海交通大学教授

#### Chair: Guo Shengrong, Professor of Shanghai Jiao Tong University

时间	报告嘉宾	报告题目
Time	Speaker	Торіс
15:50-16:20	Maria Elizbath Marlow	Lipid based Translational
	诺丁汉大学教授	Formulation Strategies for
	Professor of University of Nottingham	Cannabidiol and Antisense
		Oligonucleotides
	Catherine Sheehan	Overview of USP's Quality
16:20-16:50	美国药典委员会高级总监	
	Senior director at the United States	Standards and Solutions for Lipid
	Pharmacopeial Convention (USP)	Excipients

## 主持嘉宾: 王浩 医药先进制造国家工程研究中心研究员

## Chair : Wang Hao, Professor of the National Advanced Medical Engineering Research Center

时间	报告嘉宾	报告题目
Time	Speaker	Торіс
16:50-17:20	甘勇 中国科学院上海药物研究所研究员 Gan Yong, Professor of Shanghai Institute of Materia Medica, Chinese Academy of Sciences	Study on the Effect of Structural Composition of Phospholipid Excipients on the Function of Drug Carriers
17:20-17:50	郑璐侠 上海市药品检验研究院 Zheng Luxia, Shanghai Insititute for Drug Control	Chinese Pharmacopoeia Updates on Pharmaceutical Phospholipid

### 磷脂研究与应用国际研讨会——青年学者论坛一

International Symposium on Phospholipid Research and Application –the First Young Scholars Forum

召集人: 孙敏捷 中国药科大学教授 孟目的学院院长 教务处处长

Convener: Sun Minjie, Professor, Dean of Meng Mudi School and Director of the Office of Academic Affairs, China Pharmaceutical University

地点: 求同楼 105

Venue: Qiutong Building Room 105

时间: 2025年11月2日(周日) 09:00-11:20 Time: November 2, 2025 (Sunday), 09:00-11:20

#### 主持嘉宾: 蒋晨 复旦大学教授

Chair: Jiang Chen, Professor of Fudan University

时间	报告嘉宾	报告题目
Time	Speaker	Торіс
09:00-09:20	Bowen Li 多伦多大学教授	AI-Driven Discovery of Ionizable
	Professor of University of Toronto	Lipids for mRNA Delivery
	章雪晴 上海交通大学教授	- 1 · · · · · · · · · · · · · · · · · ·
09:20-09:40	Zhang Xueqing, Professor of Shanghai	Developing Lipid-based Delivery
	Jiao Tong University	Systems for RNA Therapeutic
	宋相容 四川大学教授	The Proprietary LNP for the Clinical
09:40-10:00	Song Xiangrong, Professor of Sichuan	Application of mRNA
	University	Immunotherapeutics
10:00-10:20	茶歇 Tea Break	

#### 主持嘉宾: 张志平 华中科技大学教授 同济药学院副院长

## Chair: Zhang Zhiping, Professor and Associate Dean of the Tongji School of Pharmacy, Huazhong University of Science and Technology

时间	报告嘉宾	报告题目
Time	Speaker	Торіс
10:20-10:40	荆卫强 山东大学副教授	Exploration of Bioactive Molecules
	Jing Weiqiang, Associate Professor of	from Natural Phospholipids and

	Shandong University	Evaluation of Their Clinical
		Application Potential
	朱孟良 国家纳米科学中心副教授	
10:40-11:00	Zhu Mengliang, Associate Professor of	Machine Learning-based Screening
	National Center for Nanoscience and	of Biodegradable Lipids
	Technology	
11:00-11:20	韩思飞 中国药科大学副研究员	Linid David Conjugator (LDC) for
	Han Sifei, Associate Professor of	Lipid Drug Conjugates (LDC) for
	China Pharmaceutical University	Lymphatic Drug Delivery

### 磷脂研究与应用国际研讨会——青年学者论坛二

International Symposium on Phospholipid Research and Application —the Second Young Scholars Forum

召集人: 莫然 中国药科大学教授 生科院副院长

Convener: Mo Ran, Professor and Vice Dean of School of Life Science and Technology,
China Pharmaceutical University

地点: 求新楼 212

Venue: Qiuxin Building Room 212

时间: 2025年11月2日(周日) 09:00-11:20

Time: November 2, 2025 (Sunday), 09:00-11:20

主持嘉宾: 吴传斌 暨南大学教授

Chair: Wu Chuanbin, Professor of Jinan University

时间	报告嘉宾	报告題目
Time	Speaker	Торіс
09:00-09:20	姜新义 山东大学教授 Jiang Xinyi, Professor of Shandong University	CAR-Macrophages in Situ Programmed via Amino Acid-based Lipid Nanoparticles for Postoperative Glioblastoma Therapy
09:20-09:40	薛璐璐 南京大学研究员 Xue Lulu, Professor of Nanjing University	Engineering Lipid-Like Materials for Extrahepatic mRNA Delivery
09:40-10:00	王文浩 中山大学	The Preparation of Liposomal

	Wang Wenhao, Sun Yat-sen University	Inhalable Formulations and Their
		Application in Lung Cancer
10:00-10:20	茶歇 Tea Break	

## 主持嘉宾: 吴锦慧 南京大学教授 医学院副院长

## Chair: Wu Jinhui, Professor and Vice Dean at the School of Medicine, Nanjing University

时间	报告嘉宾	报告题目
Time	Speaker	Торіс
	段晓品 南方医科大学教授	Design and Application of
10:20-10:40	Duan Xiaopin, Professor of Southern	Functional Phospholipids for
	Medical University	Liposomes
10:40-11:00	余荧蓝 西南大学	Lipid Nanoparticles for Mucosal
	Yu Yinglan, Southwest University	Drug Delivery
11:00-11:20	姜雷 中国药科大学教授	Synthesis and Pharmaceutical
	Jiang Lei, Professor of China	Evaluation of Dendritic
	Pharmaceutical University	Lipopeptides