### 兰州大学"2024一带一路理论物理论坛" 会议通知

"2024 一带一路理论物理论坛(The 2024 Belt and Road Symposium on Theoretical Physics)"将于2024年7月12日至14日在兰州大学召开,本次论坛旨在加强与"一带一路"国家和地区相关高校及科研院所理论物理学者的交流与合作,在科学研究、人才培养、学术交流等方面共同发展。

### 一、会议主题:

本次论坛将专注于探索理论物理学的最新发展和国际前沿趋势, 汇聚理论物理学最新进展与挑战。会议主要议题如下:

- ▶ 1. 引力物理;
- ▶ 2. 粒子物理与核物理;
- ▶ 3. 凝聚态理论;
- ▶ 4. 量子光学与量子信息;
- ▶ 5. 统计物理与复杂系统;
- ▶ 6. 其他理论物理相关议题。

### 二、会议日期与地点:

本次论坛将于 2024 年 7 月 12 日至 14 日在兰州大学举办,7 月 12 日 (周五)报到,7 月 13 日至 14 日为论坛的正式日程。

会场安排在兰州大学校内,与会者住宿安排在<u>萃英大酒店及</u>长城建国饭店。

### 三、报名方式:

本次论坛以网络注册为主,注册时间为 2024 年 4 月 1 日至 5 月 31 日 18 时,请参会代表及时提交注册材料。

会议注册网址: http://lctp.lzu.edu.cn

### 四、会议注册费:

本次论坛将收取800元/人的会议注册费,会议提供用餐,参会代表住宿及交通费自理。

### 五、组织单位及联系方式:

本次论坛由兰州理论物理中心、量子理论及应用基础教育部重点实验室和甘肃省理论物理重点实验室主办。

如需进一步信息或有任何疑问, 欢迎通过以下方式联系我们:

联系电话: 【0931-8912940】

电子邮件: 【lctp@lzu.edu.cn】

### 六、致谢:

感谢兰州大学及物理科学与技术学院对本次论坛的支持,同时感谢国家自然科学基金理论物理专款(No. 12247101)和111基地(No. B20063)对本次论坛的资助。

兰州理论物理中心 量子理论及应用基础教育部重点实验室 甘肃省理论物理重点实验室 兰州大学物理科学与技术学院 2024年作月1日

# The 2024 Belt and Road Symposium on Theoretical Physics

The 2024 Belt and Road Symposium on Theoretical Physics will be held at Lanzhou University from July 12th to 14th, 2024. The forum aims to strengthen exchanges and cooperation with theoretical physicists from universities and research institutes in the countries and regions along the Belt and Road, fostering joint development in scientific research, talent training, and academic exchange.

### 1. Symposium Themes:

This symposium will focus on exploring the latest developments and international trends in theoretical physics, bringing together the most recent advancements and challenges in the field. The main topics of the conference are as follows:

- > (1) Gravitational Physics
- ➤ (2) Particle Physics and Nuclear Physics
- > (3) Condensed Matter Theory
- > (4) Quantum Optics and Quantum Information
- ➤ (5) Statistical Physics and Complex Systems
- > (6) Other related topics in theoretical physics

### 2. Symposium Date and Venue:

The symposium will be held from July 12th to 14th, 2024, at Lanzhou University. Registration will be on July 12th (Friday), with

the official symposium agenda on July 13th and 14th.

The venue is arranged within Lanzhou University, and accommodation for participants is arranged at <u>Cuiying Hotel and Great Wall Jianguo Hotel</u>.

### 3. Registration Method:

This symposium primarily requires online registration, which will be open from April 1 to May 31, 2024, until 6:00 PM. Participants are requested to submit their registration materials promptly within this period.

Conference registration website: <a href="http://lctp.lzu.edu.cn">http://lctp.lzu.edu.cn</a>

#### 4. Registration Fee:

A registration fee of 800 RMB per person will be charged for the symposium, which includes meals. Participants are responsible for their own accommodation and transportation expenses.

### 5. Organizing Units and Contact Information:

The symposium is organized by Lanzhou Center for Theoretical Physics, Key Laboratory of Quantum Theory and Applications of MoE, and Key Laboratory of Theoretical Physics of Gansu Province.

For further information or any inquiries, please contact us through the following:

Contact Phone: 【0931-8912940】

Email: [lctp@lzu.edu.cn]

### 6. Acknowledgements:

We would like to thank Lanzhou University and School of Physical Science and Technology for their support of this symposium. We also appreciate the funding from the National Natural Science Foundation of China (No. 12247101) and the 111 Project (No. B20063).

### Sincerely,

- Lanzhou Center for Theoretical Physics
- Key Laboratory of Quantum Theory and Applications of MoE
- Key Laboratory of Theoretical Physics of Gansu Province
- School of Physical Science and Technology, Lanzhou University

April 1, 2024