



## 2019年理论与实验联合专题研讨会：粲物理

Saturday, 23 November 2019

**报告** - 会议厅 (08:30 - 10:00)

-Conveners: 主持人: 高原宁 (北大)

| time  | [id] | title  | presenter |
|-------|------|--|-----------|
| 08:30 | [2]  | Recent results of charmed baryons at LHCb      | 杨振伟 (清华)  |
| 09:15 | [3]  | Lifetimes of singly and doubly charmed baryons | 郑海扬 (中研院) |

**报告** - 会议厅 (10:40 - 12:10)

-Conveners: 主持人: 吕才典 (高能所)

| time  | [id] | title   | presenter  |
|-------|------|---|------------|
| 10:40 | [4]  | Status and prospects of Lambda <sub>c</sub> decays at BESIII      | 吕晓睿 (国科大)  |
| 11:25 | [5]  | Updated Results of Charm Baryon Decays with SU(3) Flavor Symmetry | 耿朝强 (台湾清华) |

**报告** - 会议厅 (14:00 - 15:30)

-Conveners: 主持人: 于福升 (兰大)

| time  | [id] | title  | presenter |
|-------|------|--|-----------|
| 14:00 | [6]  | Recent baryon results at Belle and prospects at Belle II | 沈成平 (复旦)  |
| 14:45 | [7]  | Weak decays of antitriplet charmed baryons               | 徐繁荣 (暨南)  |

**报告** - 会议厅 (16:00 - 17:30)

-Conveners: 主持人: 李海波 (高能所)

| time  | [id] | title  | presenter |
|-------|------|--|-----------|
| 16:00 | [8]  | 重散射机制和双重重子弱衰变  | 李润辉 (内蒙)  |
| 16:45 | [9]  | Doubly charmed baryon weak decays in the light-front quark model | 柯红卫 (天大)  |

# Sunday, 24 November 2019

## 报告 - 会议厅 (08:30 - 10:00)

-Conveners: 主持人: 肖振军 (南师大)

| time  | [id] | title                                    | presenter  |
|-------|------|--|------------|
| 08:30 | [11] | CP violation and mixing of charm at LHCb | 谢跃红 (华中师大) |
| 09:15 | [12] | CP violation in charm                    | 李湘楠 (中研院)  |

## 报告 - 会议厅 (10:30 - 12:00)

-Conveners: 主持人: 彭海平 (中科大)

| time  | [id] | title                            | presenter             |
|-------|------|----------------------------------|-----------------------|
| 10:30 | [13] | Novel approach to D meson mixing | HIROYUKI UMEEDA (中研院) |
| 11:15 | [14] | 超级tau-charm工厂上的物理研究亮点及预研进展       | 郑阳恒 (国科大)             |

## 报告 - 会议厅 (14:00 - 15:30)

-Conveners: 主持人: 孙亮 (武大)

| time  | [id] | title                           | presenter  |
|-------|------|---------------------------------|------------|
| 14:00 | [15] | Nonleptonic D decays at BESIII  | 董燎原 (高能所)  |
| 14:45 | [16] | Light scalar meson in Ds decays | 萧佑国 (山西师大) |

## 报告 - 会议厅 (15:50 - 17:20)

-Conveners: 主持人: 王伟 (上交)

| time  | [id] | title  | presenter |
|-------|------|--|-----------|
| 15:50 | [17] | Leptonic and semileptonic D decays at BESIII   | 赵明刚 (南开)  |
| 16:35 | [18] | Model-Independent Determination of Photon Helicity in Exclusive Radiative $\eta \rightarrow \pi\pi$ Decays | 赵振兴 (内蒙)  |