

7.15-19

| | Mon 7/15 | Tue 7/16 | Wed 7/17 | Thu 7/18 | Fri 7/19 |
|------|--|--|--|--|---|
| 8am | Chair: Qing-hong Cao (PKU) | | | | |
| 9am | QCD简介1 (Prof. 王健) 8:30-10:05 | QCD简介2 (Prof. 王健) 8:30-10:05 | QCD简介3 (Prof. 王健) 8:30-10:05 | QCD简介4 (Prof. 王健) 8:30-10:05 | QCD renormalization theory1 (Prof. 吴兴刚) 8:30-10:05 |
| 10am | Break | Break | Break(计划合影) | Break | Break |
| 11am | QCD微扰计算1 (Prof. 杨李林) 10:25-12:00 | QCD微扰计算2 (Prof. 杨李林) 10:25-12:00 | QCD减除法1 (Dr. 陈暄) 10:25-12:00 | QCD减除法2 (Dr. 陈暄) 10:25-12:00 | QCD减除法3 (Dr. 陈暄) 10:25-12:00 |
| 12am | | | | | |
| 13am | | | | | |
| 14pm | | | | | |
| 15pm | | | | | |
| 16pm | Shed light on invisibles (Prof. 陈绍龙) 15:00-16:30 | Why, what, where, when and who? (Prof. 曹庆宏) 15:00-16:30 | Some Recent Progress in pQCD and Application to LHC Physics (Prof. 李重生) | QCD微扰计算3 (Prof. 杨李林) 15:00-16:30 | QCD微扰计算4 (Prof. 杨李林) 15:00-16:30 |
| 17pm | | | | | |
| 18pm | | | | | |

“量子色动力学及其应用”暑期学校

July 15-July 30

| 7.21-25 | Sun 7/21 | Mon 7/22 | Tue 7/23 | Wed 7/24 | Thu 7/25 |
|---------|--|--|--|---|---|
| 8am | Chair: Qing-hong Cao (PKU) | | | | |
| 9am | QCD renormalization theory2 (Prof. 吴兴刚) 8:30-10:05 | QCD renormalization theory3 (Prof. 吴兴刚) 8:30-10:05 | SCET2 (Prof. 朱华星) 10:25-12:00 | SCET3 (Prof. 朱华星) 10:25-12:00 | SCET4 (Prof. 朱华星) 10:25-12:00 |
| 10am | Break | Break | Break | Break | Break |
| 11am | 两圈计算介绍: 顶夸克衰变过程1 (Prof. 高俊) 10:25-12:00 | SCET1 (Prof. 朱华星) 10:25-12:00 | 两圈计算介绍: 顶夸克衰变过程2 (Prof. 高俊) 10:25-12:00 | 两圈计算介绍: 顶夸克衰变过程3 (Prof. 高俊) 10:25-12:00 | 两圈计算介绍: 顶夸克衰变过程4 (Prof. 高俊) 10:25-12:00 |
| 12am | | | | | |
| 13am | | | | | |
| 14pm | | | | | |
| 15pm | Feebly Dark Matter1 (Prof. 刘佐伟) 15:00-16:30 | Feebly Dark Matter2 (Prof. 刘佐伟) 15:00-16:30 | How Spacetime Emerges From QCD? (Prof. 陈斌) 15:00-16:30 | Recent development of PDF (Prof. 侯铁君) 15:00-16:30 | 引力波与宇宙学 (Prof. 张鑫) 15:00-16:30 |
| 16pm | | | | | |
| 17pm | | | | | |
| 18pm | | | | | |

“量子色动力学及其应用”暑期学校

July 15-July 30

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|---------|--|--|--|--|
| 7.27-30 | Sat 7/27 | Sun 7/28 | Mon 7/29 | Tue 7/30 |
| 8am | Chair: Qing-hong Cao (PKU) | | | |
| 9am | 部分子分布函数1 (Prof. C.P Yuan) 8:30-10:05 | 部分子分布函数2 (Prof. C.P Yuan) 8:30-10:05 | 部分子分布函数3 (Prof. C.P Yuan) 8:30-10:05 | 部分子分布函数4 (Prof. C.P Yuan) 8:30-10:05 |
| 10am | Break | Break | Break | Break |
| 11am | 电弱理论简介1 (Prof. 张昊) 10:25-12:00 | 电弱理论简介2 (Prof. 张昊) 10:25-12:00 | 电弱理论简介3 (Prof. 张昊) 10:25-12:00 | 电弱理论简介4 (Prof. 张昊) 10:25-12:00 |
| 12am | | | | |
| 13am | | | | |
| 14pm | | | | |
| 15pm | | | | |
| 16pm | 数值量子场论引论 (Prof. 王伟) 15:00-16:30 | TBA (Prof.陈传仁) 15:00-16:30 | TBA (Prof.曹庆宏) 15:00-16:30 | |
| 17pm | | | | |
| 18pm | | | | |