

## **Session Program**

**6-8 Apr 2018**

# **Lattice PDF Workshop, 6-8 April 2018**

## ***Theory developments***

College Park Marriott Hotel and Conference Center, room: 0101

College Park Marriott Hotel and Conference Center, <https://www.marriott.com/hotels/travel/wasum-college-park-marriott-hotel-and-conference-center/>

# Thursday 5 April

09:00

## Theory developments

**Session** |

**Location:** College Park Marriott Hotel and Conference Center, room: 0101, College Park Marriott Hotel and Conference Center, <https://www.marriott.com/hotels/travel/wasum-college-park-marriott-hotel-and-conference-center/>

**Convener:** Feng Yuan

09:00–09:40

### Introduction and Remarks on LaMET

**Speaker**

xiangdong ji

09:40–10:20

### Renormalization in the LaMET

**Speaker**

Jianhui Zhang

10:20

11:00

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**Convener:** Iain Stewart

11:00–11:40

### Power Corrections and the Meson Distribution Amplitudes

**Speaker**

Jiunn-Wei Chen

11:40–12:20

### OPE Analysis of Quasi-PDFs

**Speaker**

Luchang Jin

12:30

14:00

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**Convener:** Jianwei Qiu

14:00–14:40

### Perturbative and non-perturbative renormalization for QPDF operators

**Speaker**

Prof. Martha Constantinou

14:40–15:20

### Matching the quasi parton distribution in a momentum subtraction scheme

**Speaker**

Dr Yong Zhao

15:20–16:00

### Nucleon's Axial Charge

16:00

**Speaker**

Andre Walker-Loud

16:30

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16:30–17:10

**Particle number conservation in different matching procedures****Speaker**

Fernanda Steffens

17:10–17:50

**Quasi TMDPDFs****Speaker**

Dr Markus Ebert

17:50–18:30

**Pseudo Parton Distributions on the lattice****Speaker**

Joseph Karpie

18:30