

Parton distribution functions and Lattice QCD

Date : 2-3, Nov, 2017

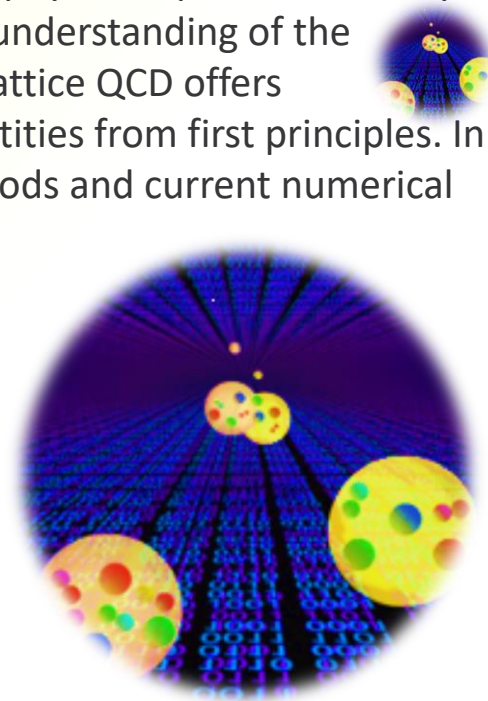
Parton distribution functions and light-cone wavefunctions of hadrons play an important role in all high-energy and nuclear physics experiments. They are also essential ingredients in our theoretical understanding of the structure of hadrons. Recent developments in Lattice QCD offers opportunities for reliably computing these quantities from first principles. In this workshop, we will discuss these novel methods and current numerical results from their implementation.

Invited Speakers

- Xu Feng (Peking University)
- Tie-Jun Hou (Xinjiang University)
- Karl Jansen (DESY Zeuthen)
- Alexander Khodjamirian (Siegen University)
- Santanu Mondal (National Chiao-Tung University)
- Chris Monahan (University of Washington)
- Kazuhiro Tanaka (Juntendo University)
- Dong-Jing Yang (National Normal University)
- James Zanotti (University of Adelaide)
- Jianhui Zhang (University of Regensburg)
- Jian Zhou (Shandong University)

Organising Committee

- Wen-Chen Chang (Academia Sinica)
- Jiunn-Wei Chen (National Taiwan University)
- Chung-Wen Kao (Chung Yuan Christian University)
- Hsiang-nan Li (Academia Sinica)
- David Lin (National Chiao-Tung University)



NCTS