

**Session Program**

**Apr 10 - 12, 2019**

**8th Workshop of the APS Topical Group on  
Hadronic Physics**

***Nuclear PDFs***

Denver, CO

Sheraton Denver Downtown Hotel, 1550 Court Pl. lobby level of the Plaza building

# Wed, April 10

2:00 PM

## Nuclear PDFs

**Session** |

**Location:** Denver, CO, Director's Row I, Sheraton Denver Downtown Hotel, 1550 Court Pl. lobby level of the Plaza building |

**Convener:** Dr Ramona Vogt

14:00 - 14:25

### The nCTEQ PDF determinations and LHC nuclear scattering data

**Speaker**

Dr Timothy Hobbs

14:25 - 14:50

### Hadronic physics with the inelasticity of high-energy neutrino interactions in IceCube

**Speaker**

Dr Gary Binder

14:50 - 15:15

### A Monte Carlo analysis of nuclear PDFs with neural networks

**Speaker**

Jacob Ethier

15:15 - 15:40

### Novel Features of Nuclear Parton Distributions

**Speaker**

Prof. Stanley Brodsky

3:40 PM