



# Topical Workshop on QCD Structure of Nucleons in the Modern Era

## Thursday, 4 May 2017

**Morning: 1st day (09:00 - 12:20)**

time	[id] title	presenter
09:00	[1] Welcome and Introduction of Bhaumik Institute	Prof. BERN, Zvi
09:10	[2] Introduction to the workshop	Prof. KANG, Zhongbo
09:20	[3] Overview of TMD phenomenology	Prof. PROKUDIN, Alexei
10:10	[4] Joint resummation	Prof. STERMAN, George
11:00	Coffee Break	
11:30	[5] Connecting threshold and transverse momentum resummation to all orders	Dr NEILL, Duff

# Friday, 5 May 2017

## Morning: 2nd day (09:00 - 12:00)

time	[id] title	presenter
09:00	[9] Power corrections and resummation from SCET	Prof. STEWART, Iain
09:50	[10] Connecting threshold and transverse momentum resummation to all orders: continued discussion	Dr NEILL, Duff
10:40	Coffee Break	
11:10	[11] Spin-dependent quark beam function at NNLO	Dr XING, Hongxi

# Saturday, 6 May 2017

## Morning: 3rd day (09:00 - 12:00)

time	[id] title	presenter
09:00	[15] Fragmentation functions, factorization, and non-perturbative effects	Prof. COLLINS, John
09:50	[16] Towards universal QCD global analysis for nucleon structure distributions	Dr SATO, Nobuo
10:40	Coffee Break	
11:10	[17] The structure of hadrons using light-front holography and superconformal algebra	Prof. BRODSKY, Stanley J.