

Session Program

Apr 26 - 27, 2019

2019 USQCD All-Hands Collaboration Meeting

Poster Session w/ Coffee

BNL Physics Department, Large Seminar Room

Fri, April 26

3:30 PM

Poster Session w/ Coffee

Session | **Location:** BNL Physics Department, Large Seminar Room Lobby

3:30 – 3:35 PM

Step scaling functions for $N_f=12$ and 10 with Moebius Domain Wall fermions

Speaker

Claudio Rebbi

3:35 – 3:40 PM

Investigation of near-conformal anomalous dimensions using gradient-flow RG

Speaker

Anna Hasenfratz

3:40 – 3:45 PM

Grid QCD code: performance portability

Speaker

Meifeng Lin

3:45 – 3:50 PM

Higgs-Yukawa model with reduced staggered fermions

Speaker

Nouman Butt

3:50 – 3:55 PM

Neutrino Nucleon Scattering and Hadronic Tensor

Speaker

Jian Liang

3:55 – 4:00 PM

Nucleon Mass with All-HISQ Fermions

Speaker

Aaron Meyer

4:00 – 4:05 PM

Nim metaprogramming for performance, portability, and productivity

Speaker

Xiao-Yong Jin

4:05 – 4:10 PM

Semileptonic B- and D-meson form factors on the (2+1+1)-flavor HISQ ensembles

Speaker

Zechariah Gelzer

4:10 – 4:15 PM

Strong coupling constant and heavy quark masses in (2+1) flavor QCD

Speaker

Johannes Heinrich Weber

4:30 PM