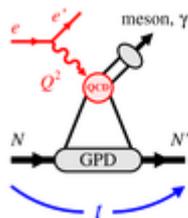


Session Program

4-6 Jun 2018



Center for Frontiers
in Nuclear Science

Next-generation GPD studies with exclusive meson production at EIC

MESON PRODUCTION THEORY / PSEUDOSCALAR MESON PRODUCTION

CFNS Stony Brook, C-120
Stony Brook University

Monday 4 June

09:30

MESON PRODUCTION THEORY / PSEUDOSCALAR MESON PRODUCTION

Session | Location: CFNS Stony Brook, C-120, Stony Brook University | Convener: Salvatore Fazio

09:30-10:10 **Meson production in the modified hard scattering approach**

Speaker

Peter Kroll

10:10-10:50 **Pseudoscalar meson production and quark transversity**

Speaker

Simonetta Liuti

10:50

11:20

MESON PRODUCTION THEORY / PSEUDOSCALAR MESON PRODUCTION

Session | Location: CFNS Stony Brook, C-120, Stony Brook University | Convener: Christian Weiss

11:20-12:00 **Transverse force tomography**

Speaker

Matthias Burkardt

12:00-12:20 **Transversity GPDs in the large- N_c limit**

Speaker

Kemal Tezgin

12:20

13:40

MESON PRODUCTION THEORY / PSEUDOSCALAR MESON PRODUCTION

Session | Location: CFNS Stony Brook, C-120, Stony Brook University | Convener: Marie Boer

13:40-14:10 **π/η production at JLab with 6 and 12 GeV**

Speaker

Julie Roche

14:10

14:10

MESON PRODUCTION THEORY / PSEUDOSCALAR MESON PRODUCTION: Discussion

Session | Location: CFNS Stony Brook, C-120, Stony Brook University

15:00