



# 1st EIC Yellow Report Workshop at Temple University

## Thursday, 19 March 2020

### Physics WG Diffraction and Tagging (16:30 - 18:00)

-Conveners: Or Hen; Wim Cosyn; Anna Stasto; Spencer Klein; Douglas Higinbotham

time	[id] title	presenter
16:30	[106] Spectator tagging in deuteron breakups and kinematics determination using BeAGLE generator	TU, Zhoudunming
17:00	[110] Update on detection of SRC nucleons in QE kinematics	HAUENSTEIN, Florian
17:30	[112] Semi-inclusive DIS measurements on $A = 3$	NGUYEN, Dien

# Friday, 20 March 2020

## Physics WG Diffraction and Tagging (08:30 - 10:30)

-Conveners: **Spencer Klein; Anna Stasto; Wim Cosyn; Douglas Higinbotham; Or Hen**

time	[id] title	presenter
08:30	[113] Perspectives on diffractive jet production at the EIC" Michael Klasen	Prof. KLASEN, Michael
09:00	[114] Inclusive diffraction at future Electron - Ion colliders	STASTO, Anna
09:30	[115] Coherent vector meson production off heavy nuclei - lessons from studies of ultraperipheral collisions at the LHC	STRIKMAN, Mark
10:00	[116] Probing quantum fluctuations of the nucleon's gluon density with inelastic diffraction at EIC	WEISS, Christian

## Physics WG Diffraction and Tagging (11:00 - 13:00)

-Conveners: **Douglas Higinbotham; Or Hen; Anna Stasto; Spencer Klein; Wim Cosyn**

time	[id] title	presenter
11:00	[117] Near threshold photoproduction $a_2(1320)$ and other topics	KLEIN, Spencer
11:30	[118] Meson Structure at the EIC	TROTTA, Richard
12:00	[119] Discussion	